

# The City College of New York

City College

**2023-2024 Undergraduate**

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# A Message from the President

Welcome to The City College of New York!

You have embarked upon an incredible journey at a remarkable moment in our nation's history. For over 175 years, the City College of New York has provided its students with an excellent education, preparing them for success in a broad range of careers and endeavors. Our years of hardship during the COVID-19 pandemic, however, have reinforced another aspect of our mission: while we work to educate students individually, the impact we make on the world is a collective one. CCNY, from its very inception, was based on the proposition that we would never be as strong, democratic or dynamic as we need to be unless we could sustain a community that was capable of asking and pursuing answers to questions that are often ignored in the halls of power, questions that emanate from the experiences and perspectives of those too often underserved in our society. Our city, and our national and global societies, need the vision and talent that each of you possess and we're dedicated to developing those assets under whatever circumstances we will confront together.

At CCNY you will be taught by internationally renowned and accomplished faculty in diverse fields, ranging from science, engineering, and architecture to humanities and the arts, education, and social sciences. We have state of the art laboratories for scientists and engineers, studios in which artists and musicians can hone their craft, and a new medical school that focuses on training a new generation of doctors to address healthcare disparities across the nation. Our social science classrooms are dedicated to the development of new leaders in the public sphere, while our humanities departments work to preserve our culture and promote broader human understanding.

Part of our responsibility as educators and advisors is to awaken your curiosity, expand your knowledge, strengthen your skills, provide leadership and engagement opportunities, and prepare you for careers that will help you change the world for the better. This is our obligation and our privilege. Under the particular circumstances of the moment, we are working to provide these services and supports in both in-person and on-line formats, to give you as much flexibility and security as possible.

To enhance your experience at CCNY, please use this Bulletin to familiarize yourself with our undergraduate majors and areas of specialization. Our rich curriculum offers opportunities to not only chart your own career path, but to explore areas of interest across the fields of science, technology, social justice and the arts. College life outside of the classroom is just as varied and diverse as our student body.

Use our valuable resources to maximize your City Experience. From innovation and entrepreneurship to cutting-edge research, scholarship and creativity, a City College education is a vital force for progress in the lives of our students and in our communities.

I look forward to seeing you on the City College campus.

Sincerely,

Vince Boudreau, President

## About The City College

The City College of New York is a small university within The City University of New York, offering a rich program of undergraduate, master's and doctoral study through its various schools and divisions.

The College of Liberal Arts and Science comprises the:

- **Division of Humanities and the Arts**
- **Division of Science**
- **The Colin Powell School for Civic and Global Leadership (formerly the Division of Social Science)**
- **Division of Interdisciplinary Studies at the Center for Worker Education (CCNY Downtown)**

The Professional Schools are the:

- **Bernard and Anne Spitzer School of Architecture**
- **School of Education**
- **Grove School of Engineering**
- **The CUNY School of Medicine at the City College of New York**

Founded in 1847 by a referendum of the people of New York City, City College's mandate was to offer the best education possible to the "whole people" and to bring together students from various backgrounds to learn from the best faculty in the nation. The City College (CCNY) is the oldest college of the twenty-four units comprising The City University of New York (CUNY), which was established in 1961.

The College's resources include the Morris Raphael Cohen Library, the largest library in the University system, with holdings of over one and a half million volumes; more than two hundred teaching and research laboratories; The Towers, a six-hundred bed residence hall; and an Information Technology Center that provides instructional and research-oriented services and student access through numerous student computer labs. The Aaron Davis Hall is the site of rehearsals, performances, exhibits and technical training for students in the performing arts, as well as presentations by professional artists in partnership with the City College Center for the Arts. It is a major cultural asset for CCNY as well as the New York City community. We are also home to two state of the art scientific research hubs, the Center for Discovery and Innovation and the Advanced Science Research Center, both located on our South Campus.

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## Accreditation

All degree programs are registered by the New York State Department of Education. The College is regionally accredited by the Middle States Commission on Higher Education (3624 Market Street, Philadelphia, PA, 19104-2680; 267-284-5000). Additionally, professional curricula are accredited by the appropriate professional educational agency or board including the National Architectural Accrediting Board, the Council for the Accreditation of Educator Preparation, the Accreditation Board for Engineering and Technology, the Liaison Committee on Medical Education.

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## Student Life

Student Life Over 15,000 undergraduate and graduate students commute regularly to the City College of New York campus, where over eighty languages other than English can be heard. This diverse student body is comprised of New York State residents, out-of-state students from across the United States, and international students representing more than one hundred different countries. Student diversity remains one of City College's hallmarks, with Asian, Black, and Hispanic students comprising 76 percent of those attending. For detailed demographic information about City College students, see the current edition of City Facts ([www.ccnycuny.edu/institutionalresearch/index.cfm](http://www.ccnycuny.edu/institutionalresearch/index.cfm)).

Within the Division of Student Affairs, student activities at CCNY fall under the umbrella of the Office of Student Life and Leadership Development, which provides support for more than one hundred fifty student clubs and organizations. Included are the undergraduate and graduate student governments, two student newspapers, a yearbook, and a student-run radio station. Clubs reflect many of the academic, recreational, religious, political, professional and ethnic interests of CCNY's students.

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## The Campus

The City College campus occupies thirty-five acres along tree-lined Convent Avenue from 131st Street to 141st Street in the Borough of Manhattan. Many buildings in the area, known as St. Nicholas Heights, are landmarked, including CCNY's North Campus Quadrangle buildings and the former home of Alexander Hamilton, first Secretary of the Treasury. The larger campus for CCNY's students, of course, is the City of New York with a wealth of cultural and entertainment attractions found in few other cities of the world.

The City College is easily accessible by subway and bus; express trains from mid-Manhattan reach the campus in about fifteen minutes.

All students, faculty and staff are issued an identification card that must be worn at all times in College buildings.

## Original Campus Buildings

Built in 1904, the original college buildings were designed by the architect George Post in a Collegiate Gothic style. Four halls—Shepard, Baskerville, Townsend Harris and Wingate—were grouped around a green quadrangle and, with Compton and Goethals Halls (added later), now constitute the "North Campus." These buildings and the college gates are listed in the State and National Register of Historic Places.

## Steinman Hall-Engineering (ST)

Just outside the north campus gate is the modern Steinman Hall-Engineering Building. Steinman, a six-story building equipped with approximately ninety eight research and teaching laboratories, also houses the CUNY Energy Institute. More information about specific facilities in Steinman Hall can be found in the sections of this Bulletin describing the engineering programs.

## North Academic Center (NA)

Dedicated in 1984, the North Academic Center covers three full city blocks and has around 1,200 classrooms, labs, lecture halls and a media center. This building also contains the Cohen Library, the Finley Student Center, student government offices, meeting rooms, a print shop, a small theater, a ballroom and the campus dining areas. It is the largest academic building on the campus and contains the School of Education, the Division of Humanities and the Arts, The Colin L. Powell School for Civic and Global Leadership (formerly Social Science) and the newly expanded Information Technology Center as well as many computer laboratories.

## The Robert E. Marshak Science Building (MR)

The Marshak Science Building, a modern and fully equipped thirteen-story building, houses the science programs. The facilities include a number of computer laboratories, a networked system of SUN and SGI computers, laser labs, electron microscopes, nuclear magnetic and electron spin resonance systems, a mass spectrometer facility, an NMR facility, biomedical research laboratories, the Science and Engineering Library, a planetarium, a weather station, and 184 teaching and research laboratories. Also found in the Marshak Building are the Nat Holman Gymnasium and the Jeremiah Mahoney Pool. The Holman Gym seats approximately 1,800 spectators and is a large, modern, multi-purpose facility, home to many of the College's varsity athletic teams. The Mahoney Pool is used for competitions and recreational programs.

## City College Center for Discovery and Innovation

The City College Center for Discovery and Innovation opened in Fall 2014 and features approximately 200,000 square feet of space for advanced research in key interdisciplinary fields. The facility is a magnet for regional, national and international researchers and an academic hub of learning for students and faculty. The new research center and pedestrian plaza serve as a gateway to the south campus of City College, which also features the CUNY Advanced Science Research Center.

The Center for Discovery and Innovation is a futuristic architectural vision that reflects the research inside its laboratories. The interiors have been designed for optimal research functionality and to facilitate collaboration between all who work there.

Expanding upon the college's vision of strengthening academics through interdisciplinary study and research, five major innovative fields are featured in the facility: Nanotechnology, Photonics, Structural Biology, Neuroscience and Environmental Sciences. The scientific and technological achievements at the City College Center for Discovery and Innovation improve environments, extend lives, and transform societies in New York City and around the world.

Designed by the architectural firm of Kohn, Pedersen and Fox, the City College Center for Discovery and Innovation builds upon our already stellar reputation as a major research campus and nexus for leading scientists.

## CUNY Advanced Science Research Center

The Advanced Science Research Center has brought CUNY to a landmark moment in its multi-billion-dollar commitment to becoming a national leader in visionary scientific research of vital, real-world consequence.

Located on the south end of the City College campus in Upper Manhattan, the striking, 200,000-square-foot ASRC building embodies a bold vision of 21st Century discovery. At the center's core is a world-class facility designed to inspire an innovative approach to the scientific method itself, one that links a new wave of talented scientists with hundreds of top researchers from CUNY campuses across the city.

The ASRC focuses CUNY initiatives in five of the most energized areas of global research: Nanoscience. Photonics. Structural Biology. Neuroscience. Environmental Sciences. These are diverse and seemingly distinct fields, but they intersect in many of the most significant research quests of our time. It was the opportunity for myriad collaborations—particularly between labs in areas that are already in CUNY's spheres of strength—that guided the center's planners. Led by Vice Chancellor for Research Gillian Small, what they have conceived is the DNA of a distinctive research culture—creative, collaborative, convergent—to take on scientific challenges ranging from Alzheimer's disease to the future of the global water supply.

## City College Center for the Arts

Hosts an ambitious, year-round calendar of student and professional performances. The mission of the City College Center for the Arts is to provide a creative arts center and focal point for the City College of New York, building a sense of community within the College, elevating the profile of Aaron Davis Hall in the greater New York area, and connecting the College to the surrounding community through the arts.

### Aaron Davis Hall (AD)

Home to CCCA, features a two-theatre performing arts complex with an extensive history in Harlem and throughout this city. Aaron Davis Hall has hosted many of the world's greatest performers, brilliant minds and creators like Nelson Mandela, Harry Belafonte, Bill T. Jones, Celia Cruz, Twyla Tharp, and so many more. Aaron Davis Hall is the only cultural facility of its kind north of Lincoln Center used by groups like Dance Theatre of Harlem, Alvin Ailey II, Harlem School of the Arts, Carnegie Hall and Ballet Hispanico

### The Architecture Building (AR)

The Bernard and Anne Spitzer School of Architecture is housed in a 124,000 square foot facility, designed by architect Rafael Viñoly, which is designed to accommodate approximately 400 students. The building contains studios, classrooms, an exhibit area, administrative offices, the library, and computer labs. The studios each provide close to 1,000 square feet of space. The building also houses the City College Architecture Center (CCAC), which provides consulting services to community-based organizations.

### The Towers Residence Hall (TD)

The Towers at CCNY is the first residence hall to be built on the CCNY campus in its 167-year history. The Towers, located on the corner of West 130th Street and St. Nicholas Terrace on the South Campus, opened its doors in August 2006. Currently, The Towers provides accommodation for 600 resident students.

The Towers consists of 164 fully-furnished, air-conditioned suites in four configurations housing one to four students each as well as a limited number of studio and one-bedroom suites available for faculty housing. All suites have a fully-functional kitchenette. The Towers offers wireless internet service throughout the entire building (including resident rooms and lounges), a multi-purpose seminar room, a fitness center, a central laundry facility, a convenience store and a community kitchen. All residents are required to have an access card for entry at the 24-hour security desk; there are closed-circuit security cameras located throughout the building. CCNY operates a shuttle/escort van service to provide residents with easy access to the North Campus and local subway stations. The Residence Life Staff, which consists of Resident Assistants and professional staff, provides supervision of the building in accordance with CUNY/CCNY policies and procedures. Residence Life also strives to create community through educational and social programming and serves as a resource to all residents.

Information regarding the application process, scheduling a tour, and costs can be found on The Towers website at [www.ccnytowers.com](http://www.ccnytowers.com). The cost for living in The Towers varies by suite type and length of contract, however, all utilities (i.e., electric, heat, A/C, local phone service, access to internet service, access to free laundry room, and basic cable TV service) are included. Prospective residents may contact The Towers office by phone at (917) 507-0070 or via email at [towers@ccny.cuny.edu](mailto:towers@ccny.cuny.edu)

## Zahn Innovation Center

The Zahn Innovation Center is an incubator that nurtures entrepreneurial initiatives at the City College of New York, providing students, faculty and staff with the tools they need to transform their ideas into sustainable ventures. We offer support for both technology-enabled start-ups and social impact ventures.

The Center provides co-working spaces for its technology start-ups and social ventures and an ongoing, campus-wide speaker series. We host four entrepreneurship competitions per year, with \$140,000 in prize money on the table. We also offer mentorship, practical workshops, and expert pro-bono services for legal, Intellectual Property, incorporation, and accounting support. For technology and hardware based start-ups we also offer a wide range of prototyping capabilities including 3D printing, laser cutting, and machining, as well as access to an experienced design engineer.

### AN INCUBATOR

We are a startup incubator located at the City College of New York offering co-working space and an array of resources including: annual competitions, a startup bootcamp, mentorship and pro-bono services, networking opportunities, and rapid prototyping facilities.

### AN APPLIED EDUCATION

We inspire CCNY students to approach their education as changemakers, transforming classroom learning into real-world application. Each semester we partner with various academic departments to create curricula to cultivate the entrepreneurial mindset. We also pair students with startups and other companies in the NYC area through our robust internship program.

### A COMMUNITY OF CHANGEMAKERS

We invite all entrepreneurial thinkers to join our diverse community by attending our public events. We host prominent entrepreneurs, investors and other innovators to City College's campus, we host hackathons, work-shops and other programs throughout the year. We also encourage students to join one of our startup teams or become a part of the Center through the Entrepreneurship Student Club.

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## Research and Study Facilities

New subpage CCNY Libraries includes:

- The Morris Raphael Cohen Library (North Academic Center)
- The Architecture Library (Spitzer School of Architecture 101)
- The CUNY Dominican Studies Institute Archives and Library (NAC 2/202)
- The Music Library (Shepard 160)
- The Science/Engineering Library (Marshak 29)
- The Center for Worker Education Library (25 Broadway, 7th Floor)

Cohen Library, built around an atrium in the North Academic Center, occupies five floors and houses Humanities, Powell School, and Education materials. The collections are the largest in the CUNY system, totaling more than 1,700,000 books, 901,600 microforms, 27,800 scores and recordings, 8,000 videos and DVDs, and 1.3 million digital images. Designated a federal depository in 1884, the library has 148,826 government documents. The Archives and Special Collections Division contains 4,191 linear feet

of official records and historical material on the College in addition to rare books and special subject collections. Digital holdings include 944,121 e-books, 150,000 online periodicals, and 100,000 digital government documents. The library serves the instructional and research needs of undergraduate through doctoral levels and provides study areas, carrels, and computer workstations for students and faculty.

The City College Libraries web site (<http://library.ccny.cuny.edu>) provides quick and easy access to digital resources – full text, indexes, dissertations and catalogs – in 236 databases. The OneSearch library catalog provides access to library holdings both at City College and throughout CUNY.

Books and periodicals are arranged on open stacks. The Library of Congress classification is used for the shelf arrangement of most books. Three hundred and fifty computers provide access to digital resources, document preparation software, and the Internet. CLICS, the intra-CUNY borrowing service, allows users to request materials from any library in the University, for delivery to any CUNY library of their choice. Document delivery, Interlibrary Loan, and METRO referrals enable faculty and students to obtain materials from other library collections in the metropolitan area and beyond. MaRLI (Manhattan Research Library Initiative) provides borrowing privileges at NYPL, Columbia and NYU libraries to graduate students who apply to the program. See <https://www.nypl.org/help/research-services/MaRLI> for more information.

Library faculty provide individualized library service and information literacy instruction on multiple levels, from **FIQWS** classes through graduate courses. For research assistance, contact us at: [library.ccny.cuny.edu/askus/contact.tent](mailto:library.ccny.cuny.edu/askus/contact.tent)

About The City College

## Office of Information Technology

Over the past few years the Office of Information Technology (OIT), overseen by the Vice President of Operations and Chief Information Officer, has undergone a targeted expansion. Major changes have included deploying a new firewalls that can support greater bandwidth and traffic speeds. OIT has also enhanced our student laptop loaner program.

The mission of the Office of Information Technology is to:

- Empower the user community to achieve the highest level of academic and administrative success through the effective use of information technologies
- Facilitate academic innovations in teaching, learning, research and scholarship
- Deliver excellent technology services in support of City College's mission.

The OIT is committed to collaborating with the college community to provide excellent information technology products and services. We recognize that the College community has the best chance to succeed when we within the OIT strive for excellence and uphold the highest standards in our daily operations.

The OIT is responsible for software applications, hardware support, telecommunications, media services, network infrastructure, instructional technologies and information security. In addition to providing technical support services to the College community we also initiate technology enhancement projects and implement innovative solutions to technology-based issues to improve campus life.

As College populations become more and more technology savvy, the professional skills development of the OIT staff has become extremely important. We are committed to staying current with the high-level trends of technology and their corresponding impact on education with constant training courses for our staff.

The OIT houses two general computer labs to facilitate the technology needs of our students. (1) The North Academic Center (NAC) General Student Lab, which provides 108 Windows-based computers; and (2) The cTY Tech Center, City College's new state-of-the-art computing, learning and training resource center, located on the ground floor of the Cohen Library in the North Academic Building, room NA 1/301. Re-designed to accommodate student learning in a variety of stimulating configurations. The Tech Center provides the following services:

- Over 300 workstations
- Seven printers (five general-use, one color, and one wifi enabled)
- Two Active Learning Classrooms (capacity of 35 students in each)
- Ten media study rooms (MSR) with dual-flat panel displays that accommodate from three to six students
- Fifteen two-person study rooms equipped with Windows or Macintosh desktop workstations
- Three smart classrooms containing 32, 35 and 50 workstations, high definition projectors, and, in the largest classroom, a podium with AV controls and laptop connections.
- Over 80 single-use desktop in the open bays

The workstations are configured with compatible version of the college's site-licensed software, including Adobe Creative Suite, Matlab, Microsoft Office Suite, SAS, and SPSS. The spatial configurations accommodate students who choose to work individually, as well as provide incentives for student collaboration.

The Service Desk provides support for the CUNY Portal, Blackboard LMS, laptops, CUNYfirst wireless configuration and access, and acts as a central distribution point for campus-wide, site-licensed software to the college community. The Service Desk also provides Tier 1 technical support for students, faculty and staff in the following areas:

- Technical information technology support
- Mobile devices
- Laptop
- Wireless configuration and access
- Site-licensed software
- College e-mail system (Citymail)
- Registration
- CUNY Portal
- Password Reset
- Blackboard
- Active Directory log-in

This one-stop shop solution has given the OIT staff a more efficient way of addressing the technology needs of students, faculty and staff.

Call us at 212.650.7878, email us at [servicedesk@ccny.cuny.edu](mailto:servicedesk@ccny.cuny.edu) or come find us on the ground floor of the Cohen Library in the North Academic Building, room NAC 1/301.

For more information on our services and opening hours visit our website: <https://www.ccny.cuny.edu/it/help>

Our Academic Technology Services department provides audio-visual (AV) resources and services in support of academic instruction, scholarly communications, and other activities consistent with the College's mission. This area also supports our distance learning platforms of Zoom and BlueJeans.

ATS provides the following services:

- iMedia and classroom technology support
- Audio-visual resources for loan
- Student laptops for loan
- Video conferencing services
- Video duplication and conversion services

ATS also provides in-classroom AV technology support for users in smart room locations, video-conferencing services utilizing IP based BlueJeans or Polycom equipment, DVD duplication services, VHS to DVD conversion services and a host of AV resources including microphones, document cameras, AV cables, audio and video recorder and playback devices and Mac and PC laptops for loan on a per class or per semester basis.

The College has 140 Smart Classrooms that are outfitted with an LCD projector, projection screen, audio speakers and an audio and video input interface for use with laptops, iPods, document cameras and other AV devices. Our iMedia and Client Services technicians maintain and service this equipment.

Call us at 212.650.5480 or come find us in NAC 1/201.

At City College you will be joining a community devoted to creating and sharing information. Whatever happens you will be a learner, a discoverer, and a technology consumer at City College. You will be using computers and other information technologies for your coursework. We in the OIT are committed to helping you to achieve your full potential and are ready and available to answer any questions at any time.

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## Academic Offerings

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The College offers the following degrees:

- Bachelor of Arts
- Bachelor of Science
- Bachelor of Engineering
- Bachelor of Science in Education
- Bachelor of Fine Arts
- Bachelor of Architecture
- Bachelor of Music
- Various master's and combined B.A./M.A., B.A./M.S. degrees

In August 2008, The City College was granted the authority by the State of New York to offer Ph.D. degrees in Engineering as well as joint degrees in Science with the CUNY Graduate Center. A number of other doctoral programs are based at City College with the Ph.D. degree awarded through the Graduate School and University Center of The City University of New York.

The Sophie Davis School of Biomedical Education offers a program that enables students to earn a B.S./M.D. degree in seven years.

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## The Right to Privacy

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The College complies fully with the Family Educational Rights and Privacy Act ([FERPA](#)).

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## Retention, Graduation and Job Placement

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### Retention

City College remains faithful to its mission of "Access to Excellence," beginning with its recruitment of students through to its engagement with alumni. In addition to its unique freshman seminar (Freshman Inquiry Writing Seminar/FIQWS) and curricula, CCNY offers intentional advising and academic supports, such as the Writing Center, subject-specific tutoring, and four-year graduation plans. Of the first-time regularly admitted freshmen in the Fall 2014 Cohort, 87.0 percent were retained after one year, 74.9 percent after two years, 64.6 percent after three years, and 42.3 percent after four years. The six-year graduation rate for this cohort is 59.72 percent.

### Post-Graduation Outcomes

City College's Career and Professional Development Institute assists the students and alumni by providing a full range of high-quality programs and services, such as career counseling; self-assessment software; career workshops and seminars, CCNY specific online job/internship database, opportunities to network with employers, multiple job/internship fairs; and career preparation. Of the over 1,800 graduates who earned degrees in 2015-2016, approximately 55 percent reported at the time of graduation obtaining full-time employment or enrollment in graduate programs.

### Important Note

The City University of New York reserves the right, because of changing conditions, to make modifications of any nature in the academic programs and requirements of the University and its constituent colleges without advance notice. Tuition and fees set forth in this publication are similarly subject to change by the Board of Trustees of The City University of New York. The University regrets any inconvenience this may cause.

The College does not guarantee to offer all courses it announces. The announcement is made in good faith, but circumstances beyond the control of the College sometimes necessitate changes. The College may cancel courses if the enrollment does not warrant their being offered or if other contingencies make such a cancellation necessary.

## Policies on Non-Discrimination and Sexual Harassment

The City College prohibits discrimination on the basis of race, color, creed, national origin, ethnicity, ancestry, religion, age, sex (including pregnancy, childbirth and related conditions), sexual orientation, gender, gender identity, marital status, partnership status, disability, genetic information, alienage, citizenship, military or veteran status, status as a victim of domestic violence/stalking/sex offenses, unemployment status, or any other legally prohibited basis in accordance with federal, state and city laws. The [CUNY Sexual Misconduct Policy](#) prohibits sexual harassment, gender-based harassment and sexual violence (together “sexual misconduct”) against any CUNY student, employee or visitor.

It is also the University’s policy to provide reasonable accommodations when appropriate to individuals with disabilities, individuals observing religious practices, employees who have pregnancy or childbirth-related medical conditions, or employees who are victims of domestic violence/stalking/sex offenses. Questions, concerns, or complaints based on any of the above may be directed to the Office of Diversity and Compliance, Shepard Hall, Room 109A-D (212-650-6310). Additionally, complaints under the Sexual Misconduct policy can also be filed with the Office of Public Safety or Office of Student Affairs.

## Disclaimer

The City College of New York, 2023–2024 Undergraduate Bulletin represents the academic policies and procedures, services, course and program offerings that are in effect at the time of publishing. The Bulletin will not be updated to include any changes taking effect since publication. The most current information regarding academic programs and course descriptions, academic policies and services available to students can be found on the City College of New York web site. For matters of academic policy (e.g., applicable degree requirements), students are also advised to consult their major department adviser, refer to the departments web page, the Office of the Provost, and/or the Registrar for additional information.

## Admissions

The Office of Admissions is located in the Wille Administration Building, A-101, 160 Convent Avenue (at 138th Street), New York, NY 10031.

Procedures for admission to City College as a freshman or as a transfer student from another college with advanced standing often differ from one program to another; students are therefore encouraged to visit or call the Office of Admissions at 212-650-6977 with any questions. Admissions information can also be obtained at [www.cuny.edu/admissions](http://www.cuny.edu/admissions).

### Campus Visits

The Office of Admissions offers many opportunities for prospective students to visit our campus. We provide group and individual tours, information sessions, as well as self-guided tours (virtual tours are also available). The Office of Admissions hosts an annual Undergraduate Open House each fall. Information on how to access these services is available on our web site. Please refer to <https://www.cuny.edu/admissions/campus-tours> for more information.

### Degree and Non-Degree Admission

Students are classified into two groups. Degree students (freshmen and transfers) are those who have been accepted into a specific college program leading to a degree. Non-degree students may enroll in credit courses but are not officially registered in a degree program. Non-degree students must meet all prerequisites for the courses in which they wish to enroll. A limited number of credits earned by such students may later be transferred to a degree program.

### Freshman Admission

Applicants who have not attended a college, university and/or proprietary school since graduating high school are considered freshmen. Freshman admission is based on a student’s overall high school academic average, grades in individual subjects, distribution of academic courses, and standardized test scores, if provided. (The College recommends four years of English, four years of social studies, four years of mathematics, three years of laboratory science, three or four years of a foreign language, and one year of performing or visual arts as the academic preparation needed for success at City College. Students with state-approved equivalency diplomas may also apply. International applicants from non-English speaking countries are required to submit a TOEFL (Test of English as a Foreign Language) score; the International English Language Testing System (IELTS) score; or Pearson (PTE) score. NOTE: The college has implemented a test-optional admission policy effective through Spring 2025.

### CUNY Skills Requirements

All students are required to meet City University’s skills proficiency requirements in reading, writing and mathematics. Contact the Office of Admissions for detailed information.

### Applying for Freshman Admission

Applicants for freshman admission can apply online at [www.cuny.edu/admissions](http://www.cuny.edu/admissions). Priority is given to applications completed before February 1 (for fall admission) and September 15 (for spring admission). The application deadline for students applying to the Macaulay Honors College is November 16th.

Selective programs such as Macaulay Honors College, Sophie Davis School of Biomedical Education/CUNY Medical School, Grove School of Engineering, and Bernard and Anne Spitzer School of Architecture have earlier deadlines and/or special application requirements; please contact the Office of Admissions for more information.

## CONTACT THE CUNY HELP DESK

For admission-related questions, including those regarding the status of your admission application, contact the appropriate Help Desk.

Help Desk for General Freshman and Transfer Admission:

[admissions@cuny.edu](mailto:admissions@cuny.edu)  
212-997-CUNY(2869)

Macaulay Honors Help Desk: [macaulayhelpdesk@cuny.edu](mailto:macaulayhelpdesk@cuny.edu)

Help Desk for Veterans: [vetwaiver@cuny.edu](mailto:vetwaiver@cuny.edu)



## **SEEK Counseling and Student Support Services/The Percy Ellis Sutton SEEK Program**

The Percy Ellis Sutton Search for Education, Elevation and Knowledge (SEEK) program is for New York State residents who are in need of both academic and financial assistance in order to obtain a college education. SEEK students may be eligible to receive up to five years of state-funded tuition assistance and a stipend to help cover the cost of books and college fees. They also receive intensive counseling and academic support.

A student wishing to apply to the SEEK program should file the CUNY freshman application and indicate interest in SEEK and College Discovery. City College should be listed on the Free Application for Federal Student Aid (FAFSA). For more information about SEEK, refer to the section in this Bulletin describing the Department of SEEK Counseling and Student Support Services.

## **Macaulay Honors College/CCNY Honors Programs**

Entering freshmen may apply to honors-level programs at the College, including the City College Honors Program and the Macaulay Honors College.

These programs are academically rigorous. For application and deadline information, contact the Office of Admissions (212-650-6977).

## **Advanced Placement**

Students who enrolled in an advanced placement program while in high school may be excused from certain courses or may receive credit based on advanced placement examination results. The College will award course credit for scores of 3, 4 or 5. Students who have taken the advanced placement examinations should use the code 2083 when requesting to have their score reports sent to City College.

Advanced placement credits may also be awarded for test scores for International Baccalaureate (IB) and Cambridge A-Levels, and Caribbean Advanced Proficiency Examinations (CAPE). You must submit official scores to the Office of Admissions.

Credit for military service and training may be obtained by submitting your Joint Services transcript through the JST System on-line, using your military branch credentials.

## **College Courses Taken in High School**

High school students who have taken college level courses must provide the college/university transcript to the Office of Admissions in order to have the courses evaluated for credit (courses taken as part of CUNY's College Now program do not require a transcript to be sent).

## **Transfer Admission**

Applicants who have attended any college, university and/or proprietary school since graduating high school are considered transfers. Transfer admission is based on a student's overall grade point average (G. P. A.), including courses taken at all institutions attended since graduating high school. A high school transcript is required of all those with fewer than 24 post-high school college credits earned at the time of application (and is recommended for those with 24 or more post-high school credits). All students must meet CUNY's minimum skills requirements (see above). Admission criteria is subject to change. The priority application deadline for the fall semester is February 1 and for the spring semester September 15.

## **Bernard and Anne Spitzer School of Architecture**

The Bernard and Anne Spitzer School of Architecture admits a limited number of freshmen and transfers students each fall semester. Admission to Architecture is highly selective and is based on a student's overall academic record and the supplemental Creative Challenge test (available on the City College Office of Admissions website ([www.ccnycuny.edu/admissions](http://www.ccnycuny.edu/admissions))).

## **Grove School of Engineering**

Freshman admission to the Grove School of Engineering is based on the high school record and standardized test scores. Freshmen are expected to have achieved overall excellence in high school and to be at the calculus-level in mathematics. Transfer admission to the Grove School of Engineering requires a G. P. A. of at least 2.7 and two semesters of calculus (equivalent to Calculus 1 and Calculus 2 at City College) and one semester of physics (equivalent to Physics-PHYS 207 at City College), all with a grade of "C" or higher and a minimum of 24 college credits. All applicants must demonstrate proficiency in math and science. All requirements must have been completed by the time of application.

## **International Students**

Applicants whose schooling has been outside the United States should file the appropriate CUNY transfer or freshman application. Links to the applications are available at [www.ccnycuny.edu/admissions](http://www.ccnycuny.edu/admissions). In addition, students who are on temporary visas and whose native language is not English will be required to submit results of the Test of English as a Foreign Language (TOEFL); the International English Language Testing System (IELTS); or Pearson (PTE). International freshman applicants should also submit SAT or ACT results. See the CUNY admissions website for more information about submitting scores.

International students are encouraged to apply at least eight months prior to the semester the applicant wishes to enter. Each student's application is individually evaluated. In addition, new regulations imposed by the United States Department of Homeland Security may cause delays in receiving the F-1 student visa. It is possible that it may take longer than eight months to be admitted and enrolled at City College. In most cases, international students are not eligible for financial aid.

## **Re-entry to City College**

Students who have not attended City College for one or more semesters (exclusive of Summer Semester) must file an application for re-entry with the Admissions Office at least one month prior to the beginning of the semester for which readmission is sought. Applications for re-entry are available on the college's web site at [www.ccnycuny.edu/admissions](http://www.ccnycuny.edu/admissions) or at the Admissions Office.

Re-entry decisions are based on the student's academic record at City College. The College seeks to re-enter only those students who can demonstrate the ability to remain in good academic standing and complete degree requirements within a reasonable period of time. If the applicant's grade point average is below 2.0, approval may also be required from the Office of Academic Standards. Re-entry students who have attended another college since leaving City College must submit official transcripts from these institutions at the time of re-entry.

## Non-Degree Admission

### Non-Degree Status

Students who do not hold a bachelor's degree must be high school graduates or hold a General Educational Development (GED) or TASC diploma with a minimum score of 3250, and should submit transcripts of any prior college work. All non-degree students (post-baccalaureate, visiting, non-degree) are limited to a maximum of 24 credits. Departmental approval is needed to register for courses in English, mathematics, science and English as a Second Language. Non-degree students are not allowed to register for courses in the Grove School of Engineering or the Spitzer School of Architecture. Non-degree students must be proficient in English and Mathematics.

Non-degree and post-baccalaureate students are not eligible for financial aid and must pay tuition and fees.

Non-degree students must meet all prerequisites for the courses in which they wish to enroll. City College degree students have first priority for registration. Non-degree students register for classes on a space available basis.

### Post-Baccalaureate Status

Students who already hold a bachelor's degree and wish to enroll in undergraduate courses for personal or professional enrichment, without pursuing a degree, may be eligible for post-baccalaureate admission. Students must meet course prerequisites as determined by the department and are admitted on a space available basis.

### Senior Citizens

New York State residents who are 60 or older may enroll tuition-free in undergraduate courses on a space-available basis, provided they do so on an audit basis. An \$80 per semester fee is required of senior citizens who are auditing courses. Those who wish to enroll for credit may do so on the same basis as other degree-credit students. Senior citizens who wish to take courses for credit must file a regular application and meet the general admission requirements. For information regarding course offerings or application procedures, contact the Office of Admissions.

## Visitors from Other CUNY Colleges or Universities

### From Within The City University of New York

Students currently enrolled at another CUNY college must file an E-Permit with their home college. Check the website of the home college for E-Permit application and procedures.

### From Outside The City University of New York

Students who are currently enrolled in schools outside CUNY must provide the Office of Admissions with a copy their transcript from their home school, together with a completed non-degree application. There is a non-refundable application fee of \$65. An on-line applications is available at [www.ccnycuny.edu/admissions](http://www.ccnycuny.edu/admissions).

Visitors from other colleges may not take courses in the Grove School of Engineering or the Spitzer School of Architecture. The Department of Mathematics may request that students take an examination to verify placement into specific courses.

Note: Non-degree students attending City College are not eligible to take courses on permit at another CUNY college.

### Integrity of Documents

All documents submitted to City University and City College in support of an application for admission or transfer credit evaluation become the possession of City University and City College and will not be returned to the applicant.

For information about the CUNY policy on Admissions Application Fraud see the CUNY Manual of General Policy ARTICLE VII STUDENT AFFAIRS AND SPECIAL PROGRAMS > Policy 7.01 Admission Application Fraud ([http://policy.cuny.edu/manual\\_of\\_general\\_policy/article\\_vii/policy\\_7.01/text](http://policy.cuny.edu/manual_of_general_policy/article_vii/policy_7.01/text))

All information requested on an application must be answered fully and correctly. Omission of colleges, universities and/or proprietary schools attended or falsification of information will constitute grounds for permanently rescinding an offer of admission, disciplinary action and/or dismissal.

### Health Statement and Immunization Requirement

New York State Public Health Law 2165 requires proof of immunity to measles, mumps and rubella (MMR) as a condition for attendance. The College reserves the right to prevent the registration of any applicant who fails to provide a record of immunization or who otherwise provides a health risk to the College community. It is University policy that all students who register for six or more credits/equivalent credits and were born after December 31, 1956 must provide proof of their immunity to measles, mumps and rubella. Students may fax their immunization records and the forms to 212-650-8227.

New York State passed Public Health Law (PHL) 2167, addressing meningococcal meningitis. In compliance with PHL 2167, all New York State students, regardless of how many credits they take in college, must fill out a Meningococcal Meningitis Response form within 30 days of registration or at the same time they send in their MMR compliance document.

Students may download forms at [http://origin.admin.ccnycuny.edu/student\\_affairs/wellness/default.asp](http://origin.admin.ccnycuny.edu/student_affairs/wellness/default.asp). If submitting the forms by fax, be sure to include the name, social security number (or assigned City College identification number) and birth date. Applicants are advised to confirm the receipt of the fax by calling 212-650-8222.

### CUNY Policy on Admission of Students Who May Pose a Risk to the College

The college reserves the right to deny admission to any student if in its judgment, the presence of that student on campus poses an undue risk to the safety or security of the college or the college community. That judgment will be based on an individualized determination taking into account any information the college has about the crime committed by the student and the particular circumstances of the college, including the presence of a child care center, summer camp, public school or public school students on the campus. In addition, the college may consider factors such as the amount of time since the crime was committed, the amount of jail time served by the student, the number of years the student was on probation or parole, whether the student has satisfied probation or parole requirements at the time of the student's application, whether the student has completed drug, alcohol, sex offender or other treatment, and what work or educational experience the student has had after the conviction. Finally, if the student is known to have been assisted by CUNY-sponsored or other re-entry program or initiative, the college will consult with a counselor or representative from said program.

## Accelerated Master's Degrees

Accelerated master's degrees offer eligible undergraduate students the opportunity to earn a master's and a bachelor's degree in fewer semesters. There are two types of accelerated master's programs: **combined bachelor's/master's degrees** and **4+1 options**.

In a **combined degree**, a student completes all requirements for both a bachelor's and a master's degree while still an undergraduate, and earns both degrees upon graduation.

In a **4+1 option**, a student may take graduate courses while an undergraduate. After graduating with the bachelor's, the student may apply a determined number of graduate credits taken while an undergraduate toward a master's degree, shortening the time to completion of the master's by as much as one semester. A student in a 4+1 option may be accepted to the graduate program before finishing the bachelor's degree.

Programs include:

[Biochemistry, MS](#)  
[Biomedical Engineering BE\(BME\)/MS\(BME\)](#)  
[Biology, BS/MS](#)  
[Biotechnology, MS \(Biology\)](#)  
[Chemistry, BS/MS](#)  
[Computer Engineering BE\(CpE\)/MS\(CpE\)](#)  
[Computer Science BS\(CSc\)/MS\(CSc\)](#)  
[Cyber Security BE\(EE\)/MS\(Cyb\), BE\(CpE\)/MS\(Cyb\), BS\(CSc\)/MS\(Cyb\)](#)  
[Economics, BA/MA](#)  
[Electrical Engineering BE\(EE\)/ME\(EE\)](#)  
[History, BA/MA](#)  
[Mathematics, MS](#)  
[Mechanical Engineering BE\(ME\)/ME\(ME\)](#)  
[Psychology, BA/MA](#)  
[Study of the Americas, MA](#)  
[Urban Design MUP \(5+1\)](#)

New programs are being added. If you are interested in an accelerated master's degree that is not on this list, please contact the department office or email [xlr8@ccny.cuny.edu](mailto:xlr8@ccny.cuny.edu).

## The Office of the Registrar

The Office of the Registrar is located in the Wille Administration Building, room A-102 on 160 Convent Avenue (at 138th Street), New York, New York 10031.

Some of the operations that are handled in the office include maintaining academic records, issuance of transcripts, course registrations, processing of verification letters, maintenance of the academic calendar, and awarding of student degrees, while protecting all students' information in accordance with FERPA regulations. We encourage students to visit our webpage at [www.ccny.cuny.edu/registrar](http://www.ccny.cuny.edu/registrar) for additional information. Students can contact a representative via telephone at 212-650-7850 or via Zoom by going to our home-page and clicking on the link for our Virtual Front Desk. In addition students can contact the office by sending an email to [registrar@ccny.cuny.edu](mailto:registrar@ccny.cuny.edu).

## Tuition and Fees

The Bursar's Office is located in the Wille Administration Building, Room 103, and the telephone number is 212-650-8700.

Tuition is set by the University Board of Trustees and is subject to change without notice of their actions. Students should arrange to pay their total tuition, fees and charges as the final step of the registration process if they wish to be admitted to classes. Students who may be eligible for financial assistance or grants should consult with the Financial Aid Office as early as possible.

## Undergraduate Tuition Per Semester

	Resident Students	Non-Resident Students
Full-Time	\$3465 per Semester	\$620 per Credit
Part-Time	\$305 per Credit	\$620 per Credit
Non-degree Students	\$445 per Credit	\$915 per Credit
*Mandatory Fees	\$204.95 full-time	\$204.95 full-time
	\$118.95 part-time	\$118.95 part-time

Semester Fees

	Resident	Non-Resident
Consolidated Fee	\$15	\$15
Technology Fee	\$125 (Full Time)	\$125 (Full-Time)
	\$62.50 (Part-Time)	\$62.50 (Part-Time)
Student Activity Fee	\$63.50 (Full-Time)	\$63.50 (Full-Time)
	\$40.00 (Part-Time)	\$40.00 (Part-Time)
Student Senate Fee	\$1.45	\$1.45

**Application Fees**

Undergraduate Freshmen	\$65
Undergraduate Transfer	\$70
Graduate	\$75
Readmission	\$20
Late Registration	\$25
Change of Program	\$18
Duplicate Receipt	\$5
Returned Check Fee	\$20
Late Payment Fee	\$15
Transcript	\$7
Make-up Examination, first in semester	\$25
Make-up Examination, second in semester	\$5
Duplicate ID Card	\$10
Duplicate Diploma	\$30
Senior Citizens	\$80 (\$65 + \$15 consolidated fee)

\*\* Subject to change through a student referendum & Board approval

There may be other costs and fees associated with academic work, such as textbooks and studio or lab materials. Notice of additional fees will appear in the course listing in each semester's Schedule of Classes.

**Senior Citizen Fees**

Individuals who have reached the age of 60 prior to the first day of a semester may enroll for undergraduate courses on an audit basis and pay only the Senior Citizen's fee of \$65.00 plus the \$15.00 consolidated fee. Persons in this category may enroll on a space available basis after degree students have had an opportunity to register. Students must document their eligibility by submitting a copy of one of the following:

- Medicaid card
- Driver's License or Non-Driver ID
- Birth Certificate

**Excess Hours**

Excess hours are contact hours (class hours) in excess of credit hours. Graduate students taking classes that have more contact hours than credit hours pay an excess contact hour charge. For example, if a 3-credit class meets 5 hours a week, a NY State resident student pays \$65 per excess contact hour (\$130 for 2 extra hours) and a non-NY State resident pays \$85 per excess contact hour (\$170 for 2 extra hours).

**Tuition Refunds**

When courses are cancelled by the College, a full refund of appropriate tuition and fees will be made. In other cases, tuition refunds will be made or liability reduced only in accordance with Board of Trustees regulations. Further information can be obtained from the Office of the Registrar. On approved applications, proportionate refunds of tuition will be made in accordance with the schedule below. The date on which the application is filed, not the last date of attendance, is considered the official date of the student's withdrawal and serves as the basis for computing any refund.

Withdrawal before the first day of classes (as published in the Academic Calendar)	100%
Withdrawal before completion of the first full scheduled week of classes	75%
Withdrawal before completion of the second full scheduled week of classes	50%
Withdrawal before completion of third full scheduled week of classes	25%
Withdrawal beyond third week	0%

Consolidated, student activity, materials and technology fees are not refundable.

**Payment of Collection Costs**

Students who do not make full payment of their tuition, fees and other college bills and whose account is sent to a collection agency will be responsible for all collection costs, including agency fees, attorney fees, and court costs, in addition to whatever amounts are owed to the College. In addition, non-payment or a default judgment against a student's account may be reported to a credit bureau and be reflected in their credit reports.

## New York State Residency Requirements

Students are assigned residency status when admitted to the College. Since residency determines tuition rates, students should know their classifications. If there is a question of status it is the responsibility of the student to prove residency. A "CUNY Residency Form" is available at the Office of the Registrar. New students must apply through the Office of Admissions.

The Financial Aid Office administers federal and state funds, as well as those provided by special programs and the College itself. Federal funds may be disbursed only to those who maintain their academic standing and are not in default of a student loan or owe a refund on a federal grant. For the most recent information on application filing procedures, deadline dates, and eligibility criteria for the various programs, students are urged to contact the Financial Aid Office.

For additional information, see the CUNY Website describing New York State residency

(<http://www2.cuny.edu/about/administration/offices/legal-affairs/university-tuition-fee-manual/iv-residency>).

\*For further information or additional questions, please visit the [Bursar website](#).

## Financial Aid

The Financial Aid Office is located in the Wille Administration Building, Room 104 and the phone number is (212) 650-6656.

The Financial Aid Office administers federal and state funds, as well as those provided by special programs and the College itself, with the intention of insuring that all qualified students will have an opportunity to pursue higher education. Scholarships, grants, loans, work opportunities and governmental benefits are combined into a package to help meet the difference between the cost of attendance and the contribution from the student and family. Unless otherwise stated, offer amounts are based upon need. Federal funds may be disbursed only to those who maintain good academic standing and are not in default of a student loan or owe a refund on a federal grant. Students are urged to apply before the priority deadline of March 15. For the most recent information on application filing procedures, academic progress requirements, and other eligibility criteria for the various programs, students are urged to contact the Financial Aid Office.

Financial Aid

## New York State Awards

In order to be considered for any NYS aid, students must have graduated from high school in the United States, earned a high school equivalency diploma, or passed a federally approved "Ability to Benefit" test, as defined by the commissioner of the State Education Department.

**Note:** The deadline published in our academic calendar for declaring a major by 60 credits, only applies to New York State aid.

### The Senator Jose Peralta NYS DREAM Act (DREAM ACT)

Allows undocumented and other eligible students to apply for New York State financial aid. The NYS DREAM Act application is used to determine student eligibility under the provisions of the NYS DREAM Act.

Students who meet the NYS DREAM Act's eligibility requirements for high school attendance, high school completion, in-state CUNY tuition, and citizenship or immigration status will be able to apply for one or more NYS student financial aid programs.

Students who qualify under the NYS DREAM Act can separately apply for NYS student financial aid programs. For more details <https://www.hesc.ny.gov/>

### Tuition Assistance Program (TAP)

TAP is a grant for full-time undergraduate students who are residents of New York State and who are U.S. citizens or eligible noncitizens. Under-graduates may be eligible for grants from \$500 to a maximum of \$5,165 for the academic year. TAP awards cannot exceed the cost of tuition. Participants in this program are expected to comply with the program pursuit and academic progress requirements to remain eligible for subsequent TAP awards. Additionally one of the New York State Higher Education Services Corporation (NYSHESC) academic eligibility requirements for TAP, is that students must declare a major when they have accumulated 60 or more credits. Declaration or change of major, concentration or minor must be submit-ted by the deadline published in our academic calendar. In addition, students must be registered for at least 12 credits contributory toward their major, minor or general education requirement. Further information on TAP eligibility is available in the Financial Aid Office and on its website.

### Part-Time TAP

Students who were first time freshmen in 2006-07 or thereafter and who are enrolled in at least 6 but fewer than 12 credits, may now be eligible for Part-time TAP without having to previously been enrolled full time. Students must maintain a GPA of at least 2.00.

### Aid for Part-Time Study (APTS)

This grant program is financed by New York State and administered by participating colleges. APTS provides aid to part-time (3-11 credits) undergraduates for their educational expenses. Awards cannot exceed tuition costs. Recipients must file a FAFSA and a TAP application and be New York State residents who have not used up eligibility for the TAP program. In addition, students must complete and submit the "CUNY Supplement Form. In addition, students must complete and submit the "CUNY Supplement Form" in the CUNYfirst Student Center To-do-list.

### Excelsior Scholarship

The Excelsior Scholarship, in combination with other student financial aid programs, allows students to attend a CUNY college tuition-free.

### Eligibility

An applicant must:

- be a resident of NYS and have resided in NYS for 12 continuous months prior to the beginning of the term;
- be a U.S. citizen or eligible non-citizen;
- have either graduated from high school in the United States, earned a high school equivalency diploma, or passed a federally approved "Ability to Benefit" test, as defined by the Commissioner of the State Education Department;
- have a combined federal adjusted gross income of \$125,000 or less;
- be pursuing an undergraduate degree at a CUNY or SUNY college;
- be enrolled in at least 12 credits per term and complete at least 30 credits each year (successively), applicable toward his or her degree program;

- if attended college prior to the 2019-20 academic year, have earned at least 30 credits each year (successively), applicable toward his or her degree program prior to applying for an Excelsior Scholarship;
- be in a non-default status on a student loan made under any NYS or federal education loan program or on the repayment of any NYS award;
- be in compliance with the terms of the service condition(s) imposed by a NYS award that you have previously received; and
- execute a Contract agreeing to reside in NYS for the length of time the award was received, and, if employed during such time, be employed in NYS.

## NYS Science, Technology, Engineering and Mathematics (STEM) Incentive Program

The NYS STEM Incentive Program provides a full CUNY tuition scholarship for the top 10 percent of students in each New York State high school if they pursue a STEM degree in an associates or bachelor degree program and agree to work in a STEM field in New York State for 5 years after graduation.

### Eligibility

An applicant must:

- Be a NYS resident
- Be a U.S. citizen or eligible non-citizen
- Be enrolled full time at a SUNY or CUNY college, including the statutory or contract colleges at Cornell University and Alfred University, beginning with the fall term following his or her high school graduation
- Be ranked in the top 10% of his/her high school graduating class of a NYS high school
- Be matriculated in an undergraduate program leading to a degree in Science, Technology, Engineering or Mathematics at a SUNY or CUNY college
- Earn a cumulative grade point average (GPA) of 2.5 or higher each term after the first semester
- Execute a service contract agreeing to reside and work in NYS for five years in the field of Science, Technology, Engineering or Mathematics.
- Not be in default on a student loan made under any NYS or federal education loan program or repayment of any state award
- Be in compliance with the terms of any service condition imposed by a state award

### Award Amounts

Recipients shall receive an annual award for full-time study equal to the annual tuition charged to NYS resident students attending an undergraduate program at the State University of New York, or actual tuition charged, whichever is less. The STEM award will be reduced by the amount of any other tuition-only assistance award received.

### Duration

Recipients shall be entitled to an annual award for not more than four academic years of full-time undergraduate study while matriculated in an approved program leading to a degree in Science, Technology, Engineering or Mathematics or five years if the program of study requires five years.

### How to Apply

Applications will be available October 1 every year for the upcoming academic year. Recipients are not required to submit another New York State Science, Technology, Engineering and Mathematics Incentive Program Web Supplement once they have been awarded this scholarship, but must complete the (FAFSA) and TAP application each year. Awards will be paid directly to the school on behalf of students upon the successful completion of each term. Successful completion of a term means the applicant meets all of the eligibility requirements for the award.

#### Financial Aid

## Federal Awards (Title IV Aid)

### Pell Grant

Pell is an entitlement program, which means that the U.S. Government guarantees a grant to all students who show evidence of need. The student must complete the Free Application for Federal Student Aid (FAFSA). This program is for first undergraduate degree students who are U.S. citizens or eligible noncitizens. Students are required to enroll in one or more actual or equivalent credits in a degree granting program. One must maintain good academic standing and make satisfactory progress towards completing a degree. A student enrolled in an undergraduate program may only receive a maximum of 6 years of full time Pell award. This equates to 600% of Lifetime Eligibility Used. Once a student reaches the 600% limit of the Pell award they are no longer eligible. For information about eligibility and the award amount please contact the Financial Aid Office.

### Campus-Based Aid Programs

Funds from the two federal programs—Federal Work-Study (FWS), and Federal Supplemental Educational Opportunity Grant (FSEOG)—are offered to eligible students who attend on at least a half-time basis. Except for FSEOG, which is for undergraduates only, undergraduate and graduate students who are U.S. citizens or eligible noncitizens may apply. Unlike Federal Pell and TAP, these are not entitlement programs; the Free Application for Federal Student Aid form (FAFSA), which is used to apply for most financial aid, should be filed each year before the priority deadline of March 15.

### Federal Work-Study Program (FWS)

Students are offered an opportunity to earn wages while pursuing their course of study. Federal Work-Study jobs are available on campus or off campus at an approved public service or non-profit agency.

### William D. Ford Federal Direct Loan (Subsidized and Unsubsidized)

Ford Federal Direct Loans enable students in degree granting programs and are enrolled at least half-time to meet educational expenses by borrowing from the federal government at a low interest rate. Dependent undergraduate students may borrow up to \$5,500 for the first year, \$6,500 the second year, and \$7,500 for each remaining year of undergraduate study. Independent undergraduate students may borrow up to \$9,500 for the first year, \$10,500 the second year, and \$12,500 for each remaining year of undergraduate study. Unsubsidized Federal Direct Loans are available to students regardless of income. Applicants must file the FAFSA and a loan application. Students are responsible for the interest payments on unsubsidized loans. For details such as repayment and interest rates, consult the Financial Aid Office.

Exit counseling is required for any student borrower who ceases to maintain at least half-time enrollment (six or more credits).

## William D. Ford Federal Direct PLUS Loans

These loans are for parents of dependent students who need additional funds for educational expenses. The parent must be a US citizen or eligible noncitizen. A parent may borrow up to the student's cost of attendance minus any financial aid. Half-time enrollment is required. A credit check is required in order to qualify for a PLUS loan. The Financial Aid Office will determine student eligibility for a William D. Ford Federal Direct Loan before a Federal Direct PLUS Loan can be received. For details such as repayment and interest rates, consult the Financial Aid Office.

### Verification

Students who file a FAFSA may be chosen for a process called "verification". When the federal government requires verification, the financial aid office must confirm the information on a student's FAFSA. Items to be verified include adjusted gross income, US taxes paid, education credits, untaxed IRA distributions, Untaxed portions of pensions, IRA deductions and payments, tax-exempt interest, income earned from work, household size, number in college, and Identity/statement of educational purpose. Students chosen for verification cannot receive any disbursements until this process has been completed.

### Federal Return to Title IV Policy

Students who cease to be enrolled prior to the end of a payment period or period of enrollment (semester), may have their financial aid package recalculated based on the Federal Return to Title IV regulations. The regulations require that the College calculate the portion of the federal aid a student is entitled to, based on the aid that could have been disbursed had the student remained enrolled and the number of days the student attended classes.

The enrollment status used to calculate financial aid eligibility is set either on the 7th day of classes or at the point the student's financial aid record becomes payable. Updates on Financial Aid certification dates are available in the Financial Aid Office and on its website.

Students who withdraw from some or all classes prior to the earlier of those dates will have their aid recalculated and could lose some or all of their aid. If a student fails to begin attendance in some or all of their classes, the unattended classes will not be used to calculate their enrollment status for financial aid eligibility. If aid has been disbursed for unattended classes, the student may be required to return funds, with the exception of federal work-study earned, which will not be recouped.

Students who officially withdraw after completing more than 60% of the semester are considered to have "earned" 100% of their federal financial aid, and the College is not required to recalculate their eligibility.

If the Return to Title IV calculation determines that the student is not entitled to a portion of the money that has already been disbursed, the College will return the "unearned" portion to the federal government and the student will be billed for the money that was returned on his or her behalf. A "Negative Service Indicator" will be placed on the student's record until the money has been repaid to the Bursar.

If the calculation determines that the student is entitled to aid that has not been disbursed, the Office of the University Controller will notify the student of his or her eligibility and give the student the opportunity to decline the post withdrawal disbursement. However, post withdrawal disbursements of federal grant aid will automatically be disbursed to the student's account.

To receive a post withdrawal disbursement of loan funds, the student must sign and return the post withdrawal notice, confirming that he or she wants the loan to be disbursed; however, only the first disbursement of a loan may be disbursed after a student has withdrawn.

Financial Aid

## Other Financial Aid

### New York State Scholarships and Awards

Scholarships awarded through the New York State Education Department and administered by the Higher Education Services Corporation (NYSHESC) include the following: New York State Scholarship for Academic Excellence; New York State Achievement and Investment in Merit Scholarship (AIMS); Military enhanced Recognition Incentive and Tribute Scholarship (MARS); Regents Awards for Children of Deceased or Disabled Veterans; Regents Awards for Children of Deceased Police Officers, Firefighters and Corrections Officers; State Aid to Native Americans; New York State World Trade Center Memorial Scholarships; and Veterans Tuition Awards. For further information and application materials, contact NYSHESC ([www.hesc.ny.org](http://www.hesc.ny.org) or 99 Washington Avenue, Albany, New York 12255; Tel: (888) 697-4372) or the New York State Education Department (New York State Education Department 89 Washington Avenue Albany, New York 12234).

### Accelerate, Complete, Engage (ACE)

ACE at The City College of New York is a comprehensive program designed to help students complete their bachelor's degree on time. ACE provides financial, academic, and personal support, including intensive academic advisement and career development, as well as tuition, textbook, and transportation assistance.

### Alternative Loans

International students, non-matriculated and/or less than half-time students may be eligible to receive a private loan to help with their educational expenses. These loans may require a co-signer and a credit check. Students must contact the lending institution of their choice for information regarding these loans.

### City University Supplemental Tuition Assistance Program (CUSTA)

Depending on funding from the New York State Legislature, this program provides supplemental assistance of up to \$100 per year to students who would experience an automatic decrease in their TAP award beginning in the fifth semester. Recipients must be full-time undergraduates, New York State residents, and eligible for maximum TAP. Recipients are chosen from among TAP applicants; students need take no special action.

## Federal Aid to Native Americans

To be eligible for these awards, applicants should be a member of, or at least one-quarter degree Indian blood descendant of a member of an American Indian tribe who are eligible for the special programs and services provided by the United States through the Bureau of Indian Affairs, and be accepted for admission to an accredited college pursuing a four-year degree. Further information may be obtained from the local Bureau of Indian Affairs Office or the U.S. Bureau of Indian Affairs, Office of Education (1849 C Street, NW, Washington D.C. 20240-0001).

## Macaulay Honors College

Macaulay Honors College seeks to admit students with leadership potential who are high achievers, intellectually curious, creative, and highly motivated. In addition to academic performance, prospective students are evaluated using a combination of academic and personal factors including High school transcript, extracurricular activities, community service, personal initiative and leadership qualities, recommendations, character reference letter, essays and interviews (for some students). Honors College



students receive a laptop computer and access to a Macaulay Opportunities Fund grant of up to \$7,500 for the undergraduate experience to be used for global research, and internships. In addition students accepted into the Honors College who are New York State residents, receive full coverage for their tuition. Students are required to file a FAFSA and TAP applications, and the Honors College tuition waiver may be reduced by the amount of the TAP, Pell, SEOG and NYC Merit Scholarship awards, NYS and other scholarships.

## SEEK Counseling and Student Support Services/The Percy Ellis Sutton SEEK Program

The Percy Ellis Sutton Search for Education, Elevation and Knowledge (SEEK), program is funded by New York state for its legal residents who have been deemed by the College as economically disadvantaged and academically underprepared. Students admitted to City College as SEEK students will receive extensive support services, including tutoring and counseling when needed. In addition, based on family income and financial need demonstrated via the FAFSA, SEEK students may qualify to receive program stipends to assist with the costs of books and supplies, as well as certain mandatory CUNY fees. Since SEEK is designed primarily for full-time students, if qualified, SEEK students are eligible to receive two extra semesters of TAP grant funding, for a maximum of ten semesters. Students must meet specific economic criteria to qualify for admission to the SEEK program. The income limits are based on the federal poverty guidelines and are tied to family size. At the time of their initial admission to the College, students are required to provide The Federal tax returns (1040) and other applicable documents as official proof of total family income for SEEK. Undocumented students may be eligible for NYS aid by completing The José Peralta New York State DREAM ACT application.

## Veterans

Veterans and the children of deceased or permanently disabled veterans are encouraged to contact the Office of Veterans Affairs located in Wingate Hall, Room 107. The telephone number is (212) 650-5374.

## World Trade Center Memorial Scholarship

This scholarship covers the cost of tuition, fees, books and supplies, transportation, and room and board for four full-time academic years. It is awarded to the children and spouses of victims who died or were severely disabled as a result of the terrorist attacks of September 11, 2001, or as a result of the rescue and recovery efforts related to those attacks. The applicant must be enrolled as a matriculated undergraduate student in a program approved by the Commissioner of Education and must file FAFSA and TAP applications. Financial aid received from other sources will be taken into account when calculating scholarship eligibility.

[Financial Aid](#)

## Merit-Based Scholarships

### The City College of New York Scholarship Program

The City College offers a variety of scholarships to entering freshmen, transfer and continuing students. Criteria for selection vary but may include past academic performance, standardized test scores, evidence of creative promise, financial need, campus involvement, community service, volunteer activities or demonstrated leadership. Scholarship information can be obtained from the College's website.

### Peter F. Vallone Academic Scholarship Program

The Peter F. Vallone Academic Scholarship (formerly the New York City Council Merit Scholarship) rewards New York City high school graduates who have proven their ability to succeed academically while they were in high school. Students may receive \$700 per year (\$350 per semester). Funding is determined by the New York City Council and scholarship amounts are subject to change based upon funding provided each academic year. Once a college has reached their allocation amount, no additional recipients can be awarded.

### Application Form

There is no separate application for the scholarship. Students are automatically considered for the award when they apply for admission to CUNY.

#### To qualify you must:

- Must be a US Citizen/Eligible Non-Citizen
- Be a resident of New York City
- Graduate from a New York City high school with at least an 80(B) GPA
- Enroll at a CUNY college as a full-time student within one year of graduating from high school
- Register as a full-time student each semester (except summer) and maintain at least a 3.0 cumulative GPA
- Attend CUNY before attending any other post secondary institution

### Pursuit and Progress

- You must maintain continuous full-time (12 credits) enrollment within the City University of New York system
- You must maintain a cumulative GPA of at least 3.0 that is calculated once a year at the end of the Spring semester
- Students pursuing an associate's degree may receive the Peter V. Vallone Academic Scholarship for a maximum of six semesters. Those seeking a bachelor's degree are limited to eight semesters of eligibility
- The award is not restored once it has been lost

### Student Budgets (Cost of Attendance)

The City University of New York (CUNY) calculates "average living expenses" for each academic year. Living expenses are added to tuition and fee expenses, to equal the "cost of attendance". Items included in the calculation are room and board, transportation, books and supplies, and personal expenses.



## 2023-2024 Cost of Attendance

Student Living away with parents:	
Books and Supplies	\$1,364
Transportation	\$1,122
Lunch	\$1,700
Personal Expenses	\$1,928
Housing	\$5,080
<b>Total</b>	<b>\$11,194</b>

Student Living away from parents:	
Books and Supplies	\$1,364
Transportation	\$1,122
Personal Expenses	\$2,646
Medical	\$2,381
Housing	\$17,604
Food (At Home)	\$2,484
Lunch	\$1,700
<b>Total</b>	<b>\$29,301</b>

### Satisfactory Academic Progress (SAP) Requirements

Federal Financial Aid - All students must satisfy qualitative and quantitative academic standards in order to remain eligible for federal financial aid. Students will be measured against the Title IV Satisfactory Academic Progress Standards at the end of each spring semester in order to determine eligibility for the upcoming year. Those who fail to meet the academic standards will have their federal aid automatically suspended until they meet the minimum standards. (Students who can document that their failure to satisfy academic requirements were the result of extraordinary or exceptional circumstances may be able to apply for a waiver to receive federal aid for another semester).

New York State Aid - To qualify for a New York State Tuition Assistance Program (TAP) or Aid for Part-time Study (APTS) award, students must meet the applicable New York State Satisfactory Academic Progress standards.

To view the Federal and New York State academic requirements please refer to "Academic Requirements" under "Frequently Asked Questions" in the Financial Aid section of the City College website.

### Financial Aid Refunds

A student can receive financial aid refunds in one of two ways:

1. A check mailed to the student's address
2. Direct deposit

For safety and security, direct deposit is strongly recommended.

Financial aid will be applied to a student's outstanding tuition and fees charges first. Remaining funds will be refunded to the student. (Note: TAP, and APTS and Excelsior Scholarship can only be used toward a student's tuition charges).

### Study Abroad

Financial aid is available for students who attend an approved study abroad program.

### New York State Aid

The New York State Tuition Assistance Program (TAP) may be used for Study Abroad programs. Students must be enrolled full-time and at least twelve (12) of their credits must be contributory to their program of study. Tuition must be paid at the City College of New York or another New York state college or university. A student's TAP award will be contingent on verification that the courses they register for at the foreign institution are contributory toward their program of study as well as meeting all other eligibility criteria. TAP will not cover tuition when City College has an agreement to forward paid tuition funds to a foreign institution.

### Federal Aid

Federal financial aid may be used for study abroad programs. Direct loans and Pell grants are the types of aid most commonly used. To qualify for a Direct Student loan students must be enrolled for at least six (6) credits. To qualify for a Federal Pell Grant, students must be enrolled for at least one (1) credit. However, the award amount would be prorated based on the number of credits.

Students must meet federal satisfactory academic progress requirements and all other eligibility requirements. Additionally students who enroll for a non-CUNY study abroad program must submit a Consortium Agreement form as part of the study abroad approval process.

## New York State Awards

In order to be considered for any NYS aid, students must have graduated from high school in the United States, earned a high school equivalency diploma, or passed a federally approved "Ability to Benefit" test, as defined by the commissioner of the State Education Department.

**Note:** The deadline published in our academic calendar for declaring a major by 60 credits, only applies to New York State aid.

## The Senator Jose Peralta NYS DREAM Act (DREAM ACT)

Allows undocumented and other eligible students to apply for New York State financial aid. The NYS DREAM Act application is used to determine student eligibility under the provisions of the NYS DREAM Act.

Students who meet the NYS DREAM Act's eligibility requirements for high school attendance, high school completion, in-state CUNY tuition, and citizenship or immigration status will be able to apply for one or more NYS student financial aid programs.

Students who qualify under the NYS DREAM Act can separately apply for NYS student financial aid programs. For more details <https://www.hesc.ny.gov/>

## Tuition Assistance Program (TAP)

TAP is a grant for full-time undergraduate students who are residents of New York State and who are U.S. citizens or eligible noncitizens. Under-graduates may be eligible for grants from \$500 to a maximum of \$5,165 for the academic year. TAP awards cannot exceed the cost of tuition. Participants in this program are expected to comply with the program pursuit and academic progress requirements to remain eligible for subsequent TAP awards. Additionally one of the New York State Higher Education Services Corporation (NYSHESC) academic eligibility requirements for TAP, is that students must declare a major when they have accumulated 60 or more credits. Declaration or change of major, concentration or minor must be submitted by the deadline published in our academic calendar. In addition, students must be registered for at least 12 credits contributory toward their major, minor or general education requirement. Further information on TAP eligibility is available in the Financial Aid Office and on its website.

## Aid for Part-Time Study (APTS)

This grant program is financed by New York State and administered by participating colleges. APTS provides aid to part-time (6-11 credits) undergraduates for their educational expenses. Awards cannot exceed tuition costs. Recipients must file a FAFSA and a TAP application and be New York State residents who have not used up eligibility for the TAP program. In addition, students must complete and submit the "CUNY Supplement Form. In addition, students must complete and submit the "CUNY Supplement Form" in the CUNYfirst Student Center To-do-list.

## Excelsior Scholarship

The Excelsior Scholarship, in combination with other student financial aid programs, allows students to attend a CUNY college tuition-free.

### Eligibility

An applicant must:

- be a resident of NYS and have resided in NYS for 12 continuous months prior to the beginning of the term;
- be a U.S. citizen or eligible non-citizen;
- have either graduated from high school in the United States, earned a high school equivalency diploma, or passed a federally approved "Ability to Benefit" test, as defined by the Commissioner of the State Education Department;
- have a combined federal adjusted gross income of \$125,000 or less;
- be pursuing an undergraduate degree at a CUNY or SUNY college;
- be enrolled in at least 12 credits per term and complete at least 30 credits each year (successively), applicable toward his or her degree program;
- if attended college prior to the 2019-20 academic year, have earned at least 30 credits each year (successively), applicable toward his or her degree program prior to applying for an Excelsior Scholarship;
- be in a non-default status on a student loan made under any NYS or federal education loan program or on the repayment of any NYS award;
- be in compliance with the terms of the service condition(s) imposed by a NYS award that you have previously received; and
- execute a Contract agreeing to reside in NYS for the length of time the award was received, and, if employed during such time, be employed in NYS.

## NYS Science, Technology, Engineering and Mathematics (STEM) Incentive Program

The NYS STEM Incentive Program provides a full CUNY tuition scholarship for the top 10 percent of students in each New York State high school if they pursue a STEM degree in an associates or bachelor degree program and agree to work in a STEM field in New York State for 5 years after graduation.

### Eligibility

An applicant must:

- Be a NYS resident
- Be a U.S. citizen or eligible non-citizen
- Be enrolled full time at a SUNY or CUNY college, including the statutory or contract colleges at Cornell University and Alfred University, beginning with the fall term following his or her high school graduation
- Be ranked in the top 10% of his/her high school graduating class of a NYS high school
- Be matriculated in an undergraduate program leading to a degree in Science, Technology, Engineering or Mathematics at a SUNY or CUNY college
- Earn a cumulative grade point average (GPA) of 2.5 or higher each term after the first semester
- Execute a service contract agreeing to reside and work in NYS for five years in the field of Science, Technology, Engineering or Mathematics.
- Not be in default on a student loan made under any NYS or federal education loan program or repayment of any state award
- Be in compliance with the terms of any service condition imposed by a state award

## Award Amounts

Recipients shall receive an annual award for full-time study equal to the annual tuition charged to NYS resident students attending an undergraduate program at the State University of New York, or actual tuition charged, whichever is less. The STEM award will be reduced by the amount of any other tuition-only assistance award received.

## Duration

Recipients shall be entitled to an annual award for not more than four academic years of full-time undergraduate study while matriculated in an approved program leading to a degree in Science, Technology, Engineering or Mathematics or five years if the program of study requires five years.

## How to Apply

Applications will be available October 1 every year for the upcoming academic year. Recipients are not required to submit another New York State Science, Technology, Engineering and Mathematics Incentive Program Web Supplement once they have been awarded this scholarship, but must complete the (FAFSA) and TAP application each year. Awards will be paid directly to the school on behalf of students upon the successful completion of each term. Successful completion of a term means the applicant meets all of the eligibility requirements for the award.

## Federal Awards (Title IV Aid)

### Pell Grant

Pell is an entitlement program, which means that the U.S. Government guarantees a grant to all students who show evidence of need. The student must complete the Free Application for Federal Student Aid (FAFSA). This program is for first undergraduate degree students who are U.S. citizens or eligible noncitizens. Students are required to enroll in one or more actual or equivalent credits in a degree granting program. One must maintain good academic standing and make satisfactory progress towards completing a degree. A student enrolled in an undergraduate program may only receive a maximum of 6 years of full time Pell award. This equates to 600% of Lifetime Eligibility Used. Once a student reaches the 600% limit of the Pell award they are no longer eligible. For information about eligibility and the award amount please contact the Financial Aid Office.

### Campus-Based Aid Programs

Funds from the two federal programs—Federal Work-Study (FWS), and Federal Supplemental Educational Opportunity Grant (FSEOG)—are offered to eligible students who attend on at least a half-time basis. Except for FSEOG, which is for undergraduates only, undergraduate and graduate students who are U.S. citizens or eligible noncitizens may apply. Unlike Federal Pell and TAP, these are not entitlement programs; the Free Application for Federal Student Aid form (FAFSA), which is used to apply for most financial aid, should be filed each year before the priority deadline of March 15.

### Federal Work-Study Program (FWS)

Students are offered an opportunity to earn wages while pursuing their course of study. Federal Work-Study jobs are available on campus or off campus at an approved public service or non-profit agency.

### William D. Ford Federal Direct Loan (Subsidized and Unsubsidized)

Ford Federal Direct Loans enable students in degree granting programs and are enrolled at least half-time to meet educational expenses by borrowing from the federal government at a low interest rate. Dependent undergraduate students may borrow up to \$5,500 for the first year, \$6,500 the second year, and \$7,500 for each remaining year of undergraduate study. Independent undergraduate students may borrow up to \$9,500 for the first year, \$10,500 the second year, and \$12,500 for each remaining year of undergraduate study. Unsubsidized Federal Direct Loans are available to students regardless of income. Applicants must file the FAFSA and a loan application. Students are responsible for the interest payments on unsubsidized loans. For details such as repayment and interest rates, consult the Financial Aid Office.

Exit counseling is required for any student borrower who ceases to maintain at least half-time enrollment (six or more credits).

### William D. Ford Federal Direct PLUS Loans

These loans are for parents of dependent students who need additional funds for educational expenses. The parent must be a US citizen or eligible noncitizen. A parent may borrow up to the student's cost of attendance minus any financial aid. Half-time enrollment is required. A credit check is required in order to qualify for a PLUS loan. The Financial Aid Office will determine student eligibility for a William D. Ford Federal Direct Loan before a Federal Direct PLUS Loan can be received. Borrowers with their first Direct Subsidized loan disbursement on or after 7/1/2013 may not receive Direct Subsidized loans for more than 150 percent of the published length of their program. For details such as repayment and interest rates, consult the Financial Aid Office.

### Verification

Students who file a FAFSA may be chosen for a process called "verification". When the federal government requires verification, the financial aid office must confirm the information on a student's FAFSA. Items to be verified include adjusted gross income, US taxes paid, education credits, untaxed IRA distributions, Untaxed portions of pensions, IRA deductions and payments, tax-exempt interest, income earned from work, household size, number in college, and Identity/statement of educational purpose. Students chosen for verification cannot receive any disbursements until this process has been completed.

### Federal Return to Title IV Policy

Students who cease to be enrolled prior to the end of a payment period or period of enrollment (semester), may have their financial aid package recalculated based on the Federal Return to Title IV regulations. The regulations require that the College calculate the portion of the federal aid a student is entitled to, based on the aid that could have been disbursed had the student remained enrolled and the number of days the student attended classes.

The enrollment status used to calculate financial aid eligibility is set either on the 7th day of classes or at the point the student's financial aid record becomes payable. Updates on Financial Aid certification dates are available in the Financial Aid Office and on its website.

Students who withdraw from some or all classes prior to the earlier of those dates will have their aid recalculated and could lose some or all of their aid. If a student fails to begin attendance in some or all of their classes, the unattended classes will not be used to calculate their enrollment status for financial aid eligibility. If aid has been disbursed for unattended classes, the student may be required to return funds, with the exception of federal work-study earned, which will not be recouped.

Students who officially withdraw after completing more than 60% of the semester are considered to have "earned" 100% of their federal financial aid, and the College is not required to recalculate their eligibility.

If the Return to Title IV calculation determines that the student is not entitled to a portion of the money that has already been disbursed, the College will return the "unearned" portion to the federal government and the student will be billed for the money that was returned on his or her behalf. A "Negative Service Indicator" will be placed on the student's record until the money has been repaid to the Bursar.

If the calculation determines that the student is entitled to aid that has not been disbursed, the Office of the University Controller will notify the student of his or her eligibility and give the student the opportunity to decline the post withdrawal disbursement. However, post withdrawal disbursements of federal grant aid will automatically be disbursed to the student's account.

To receive a post withdrawal disbursement of loan funds, the student must sign and return the post withdrawal notice, confirming that he or she wants the loan to be disbursed; however, only the first disbursement of a loan may be disbursed after a student has withdrawn.

## Other Financial Aid

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## Merit-Based Scholarships

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- Be a resident of New York City
- Graduate from a New York City high school with at least an 80(B) GPA
- Enroll at a CUNY college as a full-time student within one year of graduating from high school
- Register as a full-time student each semester (except summer) and maintain at least a 3.0 cumulative GPA
- Attend CUNY before attending any other post secondary institution

### Pursuit and Progress

- You must maintain continuous full-time (12 credits) enrollment within the City University of New York system
- You must maintain a cumulative GPA of at least 3.0 that is calculated once a year at the end of the Spring semester
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2020-2021 Cost of Attendance Calculation		
Student living with parent:		
	Room & Board	\$4,750
	Transportation	\$1,122
	Lunch	\$1,360
	Books & Supplies	\$1,364
	Personal Expenses	\$1,772
	<u>Loan Fees</u>	<u>\$58</u>
		\$10,426
Student living away from parent:		
	Room & Board	\$16,067
	Transportation	\$1,122
	Lunch	\$1,360
	Books & Supplies	\$1,364
	Personal Expenses	\$4,533
	<u>Loan Fees</u>	<u>\$58</u>
		\$24,504

An updated "Cost of Attendance" will be posted to the City College Financial Aid webpage, under Frequently Asked Questions (FAQ) each academic year.

### Satisfactory Academic Progress (SAP) Requirements

**Federal Financial Aid** - All students must satisfy qualitative and quantitative academic standards in order to remain eligible for federal financial aid. Students will be measured against the Title IV Satisfactory Academic Progress Standards at the end of each spring semester in order to determine eligibility for the upcoming year. Those who fail to meet the academic standards will have their federal aid automatically suspended until they meet the minimum standards. (Students who can document that their failure to satisfy academic requirements were the result of extraordinary or exceptional circumstances may be able to apply for a waiver to receive federal aid for another semester).

**New York State Aid** - To qualify for a New York State Tuition Assistance Program (TAP) or Aid for Part-time Study (APTS) award, students must meet the applicable New York State Satisfactory Academic Progress standards.

To view the Federal and New York State academic requirements please refer to "Academic Requirements" under "Frequently Asked Questions" in the Financial Aid section of the City College website.

### Financial Aid Refunds

A student can receive financial aid refunds in one of two ways:

1. A check mailed to the student's address
2. Direct deposit

For safety and security, direct deposit is strongly recommended.

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Financial aid is available for students who attend an approved study abroad program.

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The New York State Tuition Assistance Program (TAP) may be used for Study Abroad programs. Students must be enrolled full-time and at least twelve (12) of their credits must be contributory to their program of study. Tuition must be paid at the City College of New York or another New York state college or university. A student's TAP award will be contingent on verification that the courses they register for at the foreign institution are contributory toward their program of study as well as meeting all other eligibility criteria. TAP will not cover tuition when City College has an agreement to forward paid tuition funds to a foreign institution.

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Federal financial aid may be used for study abroad programs. Direct loans and Pell grants are the types of aid most commonly used. To qualify for a Direct Student loan students must be enrolled for at least six (6) credits. To qualify for a Federal Pell Grant, students must be enrolled for at least one (1) credit. However, the award amount would be prorated based on the number of credits.

Students must meet federal satisfactory academic progress requirements and all other eligibility requirements. Additionally, students who enroll for a non-CUNY study abroad program must submit a Consortium Agreement form as part of the study abroad approval process.

## Honors Programs

The City College offers two college-wide honors programs for undergraduates, which are administered by the Honors Center (NAC 4/150; 212-650-6917; [cityhonors@ccny.cuny.edu](mailto:cityhonors@ccny.cuny.edu)).

### The City College Honors Program

The City College Honors Program offers selected, high-achieving students in all disciplines a particularly challenging academic program, intensive advising, and opportunities for personal, academic, and professional growth. The heart of the program is the honors curriculum, delivered through small, interactive classes that fulfill the general education (Pathways) requirements in an Honors context. Specific Pathways requirements are determined by a student's major. The honors-level Pathways classes provide enhanced and enriched learning experiences that create an excellent academic springboard for future goals, regardless of a student's eventual specialization. Honors Classes are taught by outstanding faculty, who encourage student participation, inquiry, and rigorous study.

Retention in the City College Honors Program requires a cumulative G.P.A. of 3.6 and consistent full-time attendance. Upon successful completion of the honors program, the designation "Liberal Arts Honors" is entered on the student's transcript.

To be eligible for the program as an entering first-year student, a student must have a high school average of at least 90%. New first-year students will be considered for the program if they have applied to the Macaulay Honors College at The City College (see below), or if they have applied for scholarships at City College using the downloadable scholarship application available at <http://ccny.cuny.edu/admissions> under the heading Prospective Students/Admissions/Scholarships.

A small number of incoming transfer and continuing students may be admitted to the program at the discretion of the Honors director. To be considered, these students transferring into Honors must have a cumulative G.P.A. of 3.6 or higher, have completed fewer than sixty credits, and have at least five Pathways courses still to be taken. Transfer students must have applied for admission to The City College. Continuing students are considered only for fall term admission. The City College Continuing Student Honors Program Application, due by the first Friday in June, is available in the spring term from the Honors Center (NAC Room 4/150, [cityhonors@ccny.cuny.edu](mailto:cityhonors@ccny.cuny.edu)).

### The Macaulay Honors College at The City College

The City College participates in the university-wide Macaulay Honors College, which sponsors students on eight campuses at CUNY. The program accepts only new freshmen with outstanding academic high school records and encourages the highest level of academic accomplishment, cross-campus community engagement across the eight Macaulay cohorts, service, and leadership. A dedicated staff assists students with career exploration, and opportunities for academic, personal, and professional development.

Among Pathways courses for Macaulay students are four required special interdisciplinary seminars focusing on New York City. Additional honors-level Pathways courses are chosen from honors and other classes appropriate to the major in consultation your assigned Macaulay Honors College academic advisor.

Students are expected to achieve a term G.P.A. of 3.3 for each of their first three semesters and maintain a G.P.A. of 3.6 from the second semester of their Sophomore year for each semester until graduation. Consistent full-time attendance is mandatory. Upon successful completion of the program, the designation "William E. Macaulay Honors College at The City University of New York" is entered on the student's record.

The program admits only new first-year students. The special application for Macaulay Honors College is available for electronic completion and submission at <http://www.cuny.edu/admissions/apply.html>. The application deadline is December 1. Detailed information about additional benefits (including full-tuition scholarships) and requirements of the Macaulay Honors College can be accessed at [www.macaulay.cuny.edu](http://www.macaulay.cuny.edu).

### Research Honors in the Major

The City College is a research institution strongly committed to scholarship and research on the part of students as well as faculty. Macaulay Honors College scholars are required to complete a capstone as part of their program requirements. Honors Program students are strongly encouraged to engage in a capstone project. Every school, division, and department has developed a structure within which qualified undergraduate students can pursue either independent study, scholarly or creative projects, or research projects under faculty guidance. Students can elect to assist a faculty member in a project. Students should have completed all basic requirements and be nearing completion of their specialization before they apply for independent study. Those who elect to pursue Honors in the Major should begin the departmental honors sequence well before they graduate, typically organizing it no later than their Junior year in tandem with their major advisor. Faculty will assist eligible students in devising and arranging for cross-disciplinary projects.

In most cases, departmental honors courses are numbered 30100-30300 or 30400. Consult the departmental chair or your academic advisor for details. Application for Research Honors must be made to the department by December 10 for the spring term and by May 1 for the fall term.



## Health and Wellness Services

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Health and Wellness Services provides programmatic and informational support to help students further their academic and personal growth goals. This office serves as an umbrella for several different departments including the AccessAbility Center (Student Disability Services), the Counseling Center, Student Health Services, Gender Resources, and Emergency grants.

### The AccessAbility Center (Student Disability Services)

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The AccessAbility Center/Student Disability Services (AAC/SDS) ensures full participation and meaningful access to all of City College's services, programs, and activities that correspond with the Americans with Disabilities Act of 1990, amended in 2008, Section 504 of the Rehabilitation Act of 1973, the Fair Housing Act of 1968, and other applicable Federal, State, and local non-discriminations laws. AAC/SDS accomplishes this goal through the coordination and implementation of appropriate accommodations and support services for students with disabilities. The Center works actively toward full inclusion in policies, procedures, and practices in the context of accessibility while maintaining essential academic and technical standards. If you are a student with a disability and believe you could benefit from AAC/SDS accommodations and services, please contact the Center via: telephone: (212) 650-5913; or TTY/TTD: (212) 650-8441; or email: [disabilityservices@ccny.cuny.edu](mailto:disabilityservices@ccny.cuny.edu); or visit in-person at North Academic Center, Room 1/218, during business hours (Monday-Friday, 9:00 am-5:00 pm).

*While students can request accommodations at any time, it is best to contact AAC/SDS as early as possible.*

### Student Health Services

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Student Health Services (SHS) is committed to the delivery of quality care to the student population in order to promote, improve and advance the health, well being and overall success of college students as directed by the guidelines of the American College Health Association (ACHA).

Clinical services provided by a full time and part time Registered Nurse. These services are free and confidential to all currently enrolled CCNY students. Medical services include immunizations such as MMR, Hepatitis B, Tdap (Tetanus) and seasonal Influenza, PPD/Tuberculin testing, Health Education and First Aid. SHS arranges for free on-site HIV Testing and health insurance navigators as part of the Affordable Care Act for information and enrollment to various health insurance plans. SHS provides continuity of care with referrals to community based organizations. SHS has also joined the National Campaign for the Prevention of Teen and Unwanted Pregnancy along with other CUNY campuses and is committed to comply with the Campus Sexual Health Initiative by providing students with the education, tools and resources available.

#### Immunization Requirements:

New York State Public Health Law (PHL) 2165 (1b and Title 10 New York Codes, Rules and Regulations Subpart 66-2 (10 NYCRR Subpart 66-2) mandates that all incoming students, whether full time or part time, born on or after December 31, 1956, must be immunized against measles, mumps, and rubella (MMR) and requires proof of immunity as a requirement for attendance. City College reserves the right to prevent the registration of any applicant who fails to provide a record of immunization or who, otherwise, provides a health risk to the College community.

New York State passed Public Health Law 2167, addressing meningococcal meningitis. In compliance with PHL 2167, all New York State students, regardless of how many credits they take in college, must fill out a Meningococcal Meningitis Response form. Students may download both forms from the Student Health Services website:

<http://www.ccny.cuny.edu/shs>

Student Health Services is located in the Marshak Building, Room J-15 and can be reached at 212-650-8222.

## The Counseling Center

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### The Counseling Center

The mission of the Counseling Center is to assist students in the resolution of any barriers that may hinder their ability to achieve their highest academic potential, while ensuring their mental health needs are met, regardless of ability to pay. Counselors provide free of charge and confidential short-term, student-centered and culturally informed psychological services from a modern and integrative theoretical orientation, treating all students with respect and recognition of their unique strengths. Counseling offers students a safe, confidential, and nonjudgmental space to voice their concerns and address these concerns with a counselor. Counselors provide students with feedback, they listen, reflect, and validate students' emotions, and they offer support and strategies for coping with challenges. Counseling has been shown to be helpful with a wide range of concerns and is effective for both chronic problems and situational difficulties. Most students learn that counseling offers tremendous benefits in helping them work through problems that are affecting their lives.

The Counseling Center also serves as a liaison to the community, linking students to more intensive and longer term services when needed. Additionally, the Counseling Center is committed to supporting faculty in the identification of students who may benefit from counseling services and reaching students in need.

Services at the Counseling Center include individual counseling, crisis intervention, group counseling, consultation, referral, and psycho-educational activities. Students who are interested in scheduling an appointment or learning about the Counseling Center should call (212) 650-8222, stop by Health and Wellness Services in the Marshak Science Building J-15, or email [counseling@ccny.cuny.edu](mailto:counseling@ccny.cuny.edu).

### The Gender Resources Program

The Gender Resources Program promotes a culture of inclusion of all gender and sexual identities at CCNY while recognizing the intersectionality of oppression, race, religion, class, ability/disability, immigration status and ethnicity. The program provides confidential clinical services to registered CCNY students including crisis support and resources for survivors of sexual assault, intimate partner violence, stalking and interpersonal violence. We nurture and support the LGBTQIA community. Students who are interested in scheduling an appointment or learning more about the Gender Resources Program should call (212) 650-8222, stop by Health and Wellness Services in Marshak Building, Room J-15 or email [genderresources@ccny.cuny.edu](mailto:genderresources@ccny.cuny.edu).

## Emergency Grants

The Emergency Grants programs is for currently enrolled students in degree granting programs who are not in debt to the college. These grants can assist students for short-term, non-recurring emergencies with a one-time grant to alleviate the situation. Any matriculated student in good academic standing, who is experiencing a current and unforeseen emergency, is eligible to apply for a grant. Interested students can visit the emergency grant website: <http://www.ccnycuny.edu/services/resources>

## Student Health Services

Student Health Services (SHS) provides clinical services such as immunizations (MMR), basic first aid care, pregnancy testing, contraception education, and PPD testing. These services are available to all current CCNY students and free of charge. SHS also arranges for free on-site HIV Testing and information regarding health insurance options.

### Immunization Requirements:

New York State Public Health Law 2165 and 2167, and Title 10 New York Codes, Rules and Regulations Subpart 66-2 (10 NYCRR Subpart 66-2) mandates that all incoming students, degree or non-degree, born after December 31, 1956, must be immunized against measles, mumps, and rubella (MMR). All students (regardless of age) must complete the meningitis response form. Students need to submit the immunization record and meningitis response form before registering for classes.

Students may download forms from the Student Health Services website: <http://www.ccnycuny.edu/shs>

Student Health Services is located in the Marshak Building, Room J-15 and can be reached at 212-650-8222.

## Gender and Sexuality Resources

### The Gender Resources Program

Gender and Sexuality Resources at CCNY promotes a culture of inclusion of all gender and sexual identities at CCNY while recognizing the intersectionality of oppression, race, religion, class, ability/disability, immigration status and ethnicity. The office provides confidential clinical services to registered CCNY students including crisis support and resources for LGBTQIA+ students, survivors of sexual assault, intimate partner violence, stalking and interpersonal violence. We nurture and support the LGBTQIA+ community. Students who are interested in scheduling an appointment or learning more about the should call (212) 650-8222, stop by Health and Wellness Services in Marshak Building, Room J-15 or email [genderresources@ccny.cuny.edu](mailto:genderresources@ccny.cuny.edu). Visit our website for additional information and resources: [ccny.cuny.edu/health-wellness/gender-resources](http://ccny.cuny.edu/health-wellness/gender-resources).

## Gender and Sexuality Resources

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## The Department of Student Life and Leadership Development

The Department of Student Life and Leadership Development works collaboratively with undergraduate and graduate student leaders to create an engaging and vibrant co-curricular experience at City College. The office advises and provides assistance to over 170 student organizations in chartering their clubs, planning their activities and offering leadership training. The office also houses the CitySERV program that organizes and matches interested students with volunteer or community service opportunities. Additionally, the SEEDS (Student Empowerment & Engagement Development Series) program and the SLAPC (Student Life Activities Planning Committee) committee offer students the opportunity to get involved in planning campus events while developing leadership skills.

The department also manages the Hoffman Student Lounge, the Game Room, the NAC Ballroom, the Aronow Theater, a computer lab and several conference rooms for use by CCNY students and their organizations. Additionally, Student Life manages all orientation programs for new students, helps facilitate student government elections and serves as advisor to the Undergraduate Student Government, the Graduate Student Council, as well as all Media Boards. The main administrative office is located in NAC 1/210 and the phone number is 212-650-5002.

### The City Center

Centrally located near the entrance of the North Academic Center and under the auspice of Student Life. The City Center provides a warm and collegial introduction to student life on the City College campus. The Center is staffed by a team of enthusiastic student workers who are dedicated to accommodating not only students' needs but also the rest of the CCNY community. The City Center now includes a variety of campus engagement services such as the ID Services for your CityOneCard, Club Relations, and Club Reservation. This "One-Stop Center" serves as the key information, resource and referral center for students, faculty, staff and guests of the college. In addition to sharing vital information about campus resources and facilities the Center provides information on upcoming student events and programs. Stop by and say "Hi" to the staff or call 212-650-7000 ext10310 for more information.

## Intercollegiate Athletics

The City College of New York features sixteen varsity sports and one club sport (co-ed lacrosse) that compete at the National Collegiate Athletic Association (NCAA) Division III intercollegiate level: eight for women (basketball, soccer, volleyball, tennis, fencing, cross country running, indoor and outdoor track and field) and eight for men (basketball, baseball, soccer, volleyball, tennis, cross country running, indoor and outdoor track and field). The City College of New York Department of Intercollegiate



Athletics takes pride in laying a solid foundation built on teamwork, honesty, respect, and sportsmanship. The Department of Athletics does adhere to all City College, City University of New York Athletic Conference (CUNYAC), and National Collegiate Athletic Association guidelines and demonstrates highly ethical behavior in pursuit of excellence.

Our sixteen NCAA sports all have long histories of success and championships, both individual and team. Teams compete in various local, regional, national events and leagues, with primary affiliation being the CUNY Athletic Conference. The primary goal of the college is to provide an environment where student-athletes can excel academically, athletically, and personally. Athletic scholarships are not offered by Division III colleges. Membership on a team is open to all qualified undergraduate students in good academic standing and who meet the NCAA eligibility standards. For more information, contact the Athletics office (Marshak Building, Room 20; 212-650-8228; [www.ccnathletics.com](http://www.ccnathletics.com); [www.cunyathletics.com](http://www.cunyathletics.com))

## The Office of Community Standards

Academic communities exist to facilitate the process of acquiring and exchanging knowledge and understanding, to enhance the personal and intellectual development of its members, and to advance the interests of society. In order to realize its purpose, the College and its members must be free from personal injury or harm; bias or harassment; intimidation or coercion; damage or loss of property; disruption of educational and social activities; unreasonable interference with the exchange of concepts and ideas; and unreasonable interference with the administrative and supporting services offered by the College. Accordingly, all student members of the college community are expected to conduct themselves in a manner that demonstrates mutual respect for the rights and personal/academic well-being of others, preserves the integrity of the social and academic environment, and supports the mission of the college. The Office of Community Standards' chief responsibility is to educate students of their role in maintaining this learning environment and to address behavior that impedes, obstructs, or threatens the maintenance of order and attainment of the aforementioned goals by violating the standards of conduct set forth in the college and University student conduct policies. The Office of Community Standards is also responsible for investigating alleged violations of the institutional rules on student conduct and for the coordination and implementation of the conduct process.

For more information about the Office of Community Standards, the CCNY Rules for Student Conduct and the Student Conduct Process you may visit the City College web site at <https://www.ccnycuny.edu/studentaffairs/community-standards> or contact the Office of Community Standards at 212-650-5009 and [grhinehart@ccny.cuny.edu](mailto:grhinehart@ccny.cuny.edu) and/or [akinggarcia@ccny.cuny.edu](mailto:akinggarcia@ccny.cuny.edu)

## The Office of Recreation and Campus Fitness

The Office of Recreation & Campus Fitness provides the campus community with structured competitive athletic events, tournaments, and leagues, as well as access to a wide variety of athletic and fitness facilities. The structured activities of the Intramural program generally takes place during club hours on Thursdays. Some of the events that take place during the semester include basketball, volleyball, badminton, soccer, and tennis. The recreation program offers the campus community opportunities to work out with cardiovascular equipment and weight training in the Wingate Fitness Center. Individuals can swim, play tennis, basketball, volleyball, badminton, soccer, frisbee, or jog in a recreational, non-competitive environment. The recreation program emphasizes enjoyment, health and wellness, social interaction, camaraderie, and physical activity. The intramural programs also offer that along with the challenge of competition with one's peers. (Wingate Hall, 3rd floor; 212-650-6595)

## Career and Professional Development Institute

The Career and Professional Development Institute's (CPDI) goal is to provide individual as well as programmatic services to students from their Freshman year to Senior year to help them develop their professional identity which can result in career focused full-time employment at the time of graduation. Students can participate in one of many programs (Explorer Program, CPDI Internship Program, CPDI Senior Recruitment Program, Senior Experience), attend workshops, search CCNY Career Connections for job/internship opportunities, access valuable career information on our website, attend employer on-campus events or schedule an appointment to meet with a career counselor to discuss personal career options.

## Child Development and Family Service Center

The Child Development and Family Services Center provides quality child-care and early educational services to the students of City College New York. The Center is currently CLOSED FOR RENOVATIONS.

## Alumni Association of the City College

The first graduating class of 1853 of the New York Free Academy (as The City College of New York as originally known) organized the Alumni Association to form a community of friends with a shared experience and common goals. In 1913, the Association was incorporated, and is governed by a Board of Directors. At the Annual Meeting held in the spring, dues paying members elect the officers of the corporation who guide the affairs. Officers who are elected annually include the President, three Vice Presidents, Secretary, Treasurer and Historian. In addition, thirty-six Directors from the membership-at-large are selected for staggered three-year-terms. Two to three Directors from each of the special interest or affiliate groups, including their respective Presidents, are elected annually for one-year terms. The Board of Directors meets a minimum of four times a year.

The purpose and objectives of the Alumni Association are to advance the interests and welfare of the College, to foster a spirit of fraternity/sorority and good will among graduates, to serve alumni and to offer financial, technical and networking support for today's students.

Representing special concerns, interests and educational specialties, the Association serves as the umbrella of fifteen affiliate groups including Alumni Varsity, Architecture Alumni, Art Alumni, Asian Alumni, Black Alumni, Center of Workers Education Alumni, Communications Alumni, Education Alumni, Latino Alumni, Political Science Alumni, ROTC Alumni, Science Alumni, Young Alumni, Business/ Economics Alumni, and Engineering School Alumni. The groups are each governed by a voluntary Board of Directors with officers and conduct activities to benefit alumni and today's students.

In recognition of the growing geographical diversity of alumni, the chartering of Alumni Chapters began after World War II. Fifty dues paying members living in a city outside the New York metropolitan area can secure a charter from the Alumni Association as an official Chapter. Chapters include Washington, D.C.; Palm Beach/South Florida, Gulf Coast of Florida; Northern California; Southern California; Northern Nevada; Houston, Texas; Northern New Jersey and Connecticut.

## Office of Veterans Affairs

The goal of the Office of Veterans Affairs (OVA) is to educate the veterans, guardsmen, and reservists of the United States Armed Forces whose courageous service to their country must be rewarded by investing in their future and ensuring their academic success. The OVA is committed to recruiting, enrolling, and retaining veteran students and their families. The OVA works in collaboration with the various offices on campus including Student Affairs, Admissions, Accessibility Services, Financial Aid, Registrar, Student Health Services, the Department of Wellness and Counseling, and Affirmative Action to assist veterans in becoming acclimated to college life while obtaining veteran educational benefits and other available resources. Student veterans receive a maximum of 12 military elective credits and a maximum of 12 military credits from non-traditional sources for a total maximum of 24 credits. Credits will be granted for military training courses based on the recommendations from the ACE (American Council on Education) armed forces military evaluation guidelines. (Wingate Hall, Room 107; 212-650-5374)◆◆◆◆

In accordance with Title 38 US Code 3679 subsection (e), this school adopts the following additional provisions for any students using U.S. Department of Veterans Affairs (VA) Post 9/11

Bill (Ch. 33) or Vocational Rehabilitation and Employment (Ch. 31) benefits, while payment to the institution is pending from the VA. This school will not:

- Prevent nor delay the student's enrollment;
- Assess a late penalty fee to the student;  
Require the student to secure alternative or additional funding;
- Deny the student access to any resources available to other students who have satisfied their tuition and fee bills to the institution, including but not limited to access to classes, libraries, or other institutional facilities.

However, to qualify for this provision, such students may be required to:

- Produce the Certificate of Eligibility by the first day of class;
- Provide written request to be certified;
- Provide additional information needed to properly certify the enrollment as described in other institutional policies.

## Housing and Residence Life

The Towers at CCNY is the first residence hall to be built on the CCNY campus. The Towers, located on the South campus, offers a vibrant living and learning experience for all residents (which includes CCNY students, faculty, staff, and students from other CUNY campuses). The Towers consists of 164 fully furnished, air-conditioned suites in four configurations that house one to four students each, as well as a limited number of studio and one-bedroom suites available for faculty housing. All suites have a kitchenette that includes a cooktop stove, a microwave, full -size refrigerator, a sink, cabinets, and countertop space. The Towers offers free wireless internet service throughout the entire building (including resident rooms and lounges), a multipurpose seminar room, a music room, a fitness center, a 24-hour security desk, a central laundry facility (free for residents), a community kitchen, and lounge area with a billiards table and large TV with comfortable seating.

The Residence Life Staff, which consists of resident assistants and professional staff, provides supervision of the building in accordance with CCNY/CUNY policies and procedures. Residence Life also strives to create a sense of community through educational and social programming and serves as a resource to all residents. (The Towers at CCNY, 401 West 130th Street; Phone: 917-507-0070, Email: towers@ccny.cuny.edu; [www.ccnytowers.com](http://www.ccnytowers.com))

## Department of International Student and Scholar Services

The Department of International Student and Scholar Services provides services and advocacy for international students and scholars who are not permanent residents of the United States. Additionally, it provides pre-semester orientation programs and semester long workshops that assist with adapting to life in the United States while pursuing their education.

## The College of Liberal Arts and Science

### General Statement

The aims of the College of Liberal Arts and Science (CLAS) are several: firstly, to develop students as broadly cultivated and intelligent citizens of the world in which they live; secondly, to impart to students a critical cast of mind that is agile in its reception of new ideas, and accustomed to the mastery of new skills; thirdly, to educate students so that each may be able to perform some particular function in the community in a worthy and ethical manner. In attaining these goals, students fulfill requirements in a broad range of categories, such as art, literature, foreign language, social science, mathematics and natural science.

### Academic Standards

The attainment of high academic standards at The City College entails more than the satisfaction of minimum GPA requirements. Diligent attendance of classes, on-time arrival for each scheduled session, careful preparation for class and timely completion of coursework are also significant factors in ensuring academic success.

### Undergraduate Majors and Degrees Offered

The College of Liberal Arts and Science offers courses of study leading to the degrees of Bachelor of Arts, Bachelor of Science, Bachelor of Music, and Bachelor of Fine Arts. A minimum GPA of 2.0 is required to formally declare a major. Some majors have additional requirements. In addition to BA and BS degrees, some departments offer combined B.A./M.A., B.A./M.S., and B.S./M.S. programs (see individual department listings for further information). Through its constituent divisions:

- Humanities and the Arts
- Interdisciplinary Studies at the Center for Worker Education
- Science
- The Colin L. Powell School for Civic and Global Leadership (formerly the Division of Social Science)

The College of Liberal Arts and Science offers undergraduate degrees in over thirty-five fields. Advisors are available in the office of each divisional Dean to assist students in choosing a major and planning an appropriate academic program.

## Degree Requirements

To be awarded a degree by the College of Liberal Arts and Science, all students must:

1. Complete a minimum of 120 credits. These credits are composed of general education requirements, major requirements and free electives.
2. Maintain a minimum "C" or better average (i.e., a G.P.A. of at least 2.0) for all coursework taken at The City College, as well as a minimum G.P.A. of at least 2.0 in their major. (Note that some majors require a higher minimum G.P.A.)
3. Satisfy a residency requirement by completing a total of 80 credits or the final 30 credits at City College, as well as at least 60% of their major at City College.
4. Clear their account of any fees and fines due.

The following applies to all students who enter The City College of New York either as a freshmen or a transfer student:

To obtain a Bachelor of Arts degree, students must have a minimum of ninety (90) credits in courses that are classified as Liberal Arts & Sciences courses. For a Bachelor of Science, and Bachelor of Science in Education degrees, a minimum of sixty (60) credits must be earned in courses that are classified as Liberal Arts and Science courses. For Bachelor of Fine Arts, Bachelor of Architecture, Bachelor of Engineering and Bachelor of Music degrees, a minimum of thirty (30) credits must be earned in courses that are classified as Liberal Arts and Sciences courses. Credits taken at or transferred into City College are subject to this requirement based on New York State Regulations.

## Transfer Students

Most college-level liberal arts and science courses taken at accredited institutions for which the student has earned a grade of "C" or better are transferable. Courses from non-accredited institutions may be transferable on a limited basis and at the discretion of the major department. All passing courses from CUNY institutions are transferable. All CUNY Pathways courses and SUNY core courses will transfer for the same Pathways designation to City College. Twelve credits of "D" grades from non-CUNY institutions are transferable. The maximum total number of transfer credits is 90, from non-CUNY institutions. Transferred courses may or may not meet major degree requirements. Students should consult with the academic advisor in the major department for more information.

All students must meet with an academic advisor to discuss the appropriate sequence of courses necessary for their degree.

## The CLAS Office of Academic Standards

The Office of Academic Standards (OAS) convenes and coordinates the activities of the CLAS Committee on Course and Standing. The committee acts on all matters relating to academic standards such as second reinstatement appeals for students who had been academically dismissed for failure to maintain a minimum 2.0 G.P.A., requests for core/general education substitutions, and appeals by students who seek to withdraw from courses after the institutional deadline has expired. In special circumstances a CLAS student may also appeal for a limited waiver of the residency requirement to the Committee on Course and Standing. The committee consists of members selected by the CLAS Faculty Council. All student appeals must be signed, submitted in writing with appropriate supporting documents. Faculty who are in agreement with a student appeal may submit letters of support, and advisors may assist the student in preparing the appeal. Neither students nor faculty appear in person before the committee; all appeals are presented to the committee by the Director of Academic Standards, who serves as the non-voting Chair. The Chair may act on the committee's behalf or advise appropriate action. The Chair also communicates the outcome of the appeal to the concerned student and faculty in writing.

## Grade Appeals

Earned grade changes are adjudicated within the Academic Unit: First appeal is to the Professor, next to Department Chair, and next to the Dean. A student has one semester from the end of a course (not including summer term and prior to graduation) to dispute a grade given in a College of Liberal Arts and Sciences (CLAS) course.

## Re-entry/Reinstatement Appeals

Students who leave the College of Liberal Arts and Science for a semester or more in good standing can apply to re-enter through the Advisor in their Major Division, CWE and/or the SEEK Advisor if they are in the SEEK Program, or the Gateway or New Student Experience Advisors if they have not yet settled on a major.

Students who seek to re-enter but are in poor standing (<2.0 GPA) having left or been dismissed from the College for the first time, likewise should appeal to their Major Advisor, CWE, the SEEK program or Gateway or New Student Experience Advisors, who, if accepting, will prepare a **contract for reinstatement which the student must sign and bring a copy of to the registrar and the Office of Academic Standards.**

Students who seek to be reinstated again, after an initial re-entry, need to appeal to the Office of Academic Standards. In all cases, a student may appeal or advisor may refer a decision to the Office of Academic Standards.

## The Bernard and Anne Spitzer School of Architecture

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Professor Bradley Horn, Interim Dean • Professor June Williamson, Chair • Department Office: SSA 113 • Tel: 212-650-7118

### General Information

The City College offers the following undergraduate degree in Architecture:

B. Arch.

B.S.

### Programs and Objectives

The Bernard and Anne Spitzer School of Architecture is deeply committed to creating a just, sustainable, and imaginative future for a rapidly urbanizing planet. Through innovative research and interdisciplinary collaboration, the degree programs in Architecture, Landscape Architecture, Urban Design, and Sustainability in the Urban Environment seek to educate a diverse student body to become engaged professionals, both reflecting and enriching the complex communities of local and global environments. The School acts in the spirit of the City College of New York's historic Ephebic Oath: "To transmit the city, not only not less, but greater, better and more beautiful than it was transmitted to us."

The Architecture program empowers students to design for the betterment of our shared global community. At the School, the only public school of architecture in New York City, our professional B.Arch. program is shaped by the diversity of our students, the inventive research of our faculty, and by multidisciplinary collaborations. We prepare students to become engaged designers and to deploy an expansive set of skills to address pressing social, cultural, environmental, and professional challenges. With a rigorous foundation in the core competencies of building design, history, theory, and technologies, and with an emphasis on agile thinking, the Architecture programs aim to educate the next generation of innovators redefining the role of the architect in the twenty-first century.

The Architecture program leads students through the artistic, technical, intellectual and social process of designing buildings, communities and open spaces. All students are enrolled in this course of study, which leads to the Bachelor of Architecture (the professional degree for licensure) in five years.

A student may elect to obtain the B.S. in Architectural Studies after four years of study. An individual who obtains the 4-year B.S. in Architectural Studies degree at City College may not obtain a Bachelor of Architecture degree at City College.

## History

The program in architecture leading to the professional degree was initiated in September 1961, within the School of Engineering and Architecture. In July 1968, a separate School of Architecture and Environmental Studies was created. In September 1971, the Urban Landscape and Urban Design options were added to the programs of the School. The J. Max Bond Center for Urban Futures evolved from the City College Architectural Center, which was founded in 1980. With the inauguration of our current building, in 2009 the School was renamed The Bernard and Anne Spitzer School of Architecture.

## Curriculum

The educational program of the School is separated into two interdependent phases. Each phase has a specific emphasis.

In Phase 1 (first, second, and third years), the student is offered a general education in liberal arts and sciences as well as a core curriculum within the School; the core curriculum is comprised of architectural design, history of architecture, architectural technology & structures, visual and computational studies. Together, these courses provide essential and varied core competencies that empower the student to deploy an expansive set of skills to address pressing social, cultural, environmental, and professional challenges.

Phase 2 (fourth and fifth years) is devoted to advanced studies in architecture along with the development of the student's independent thinking and interests. Along with electives in and outside of the School, the student participates in Advanced Studios. These are design and research laboratories that seek – through specific proposals – to address a range of discreet pressing topics and interests.

## Liberal Arts Credit Requirements

The following applies to all students who enter The City College of New York either as a first year or a transfer student: To obtain a Bachelor of Science degree, a minimum of sixty (60) credits must be earned in courses that are classified as Liberal Arts and Science courses. For a Bachelor of Architecture degree a minimum of thirty (30) credits must be earned in courses that are classified as Liberal Arts and Sciences courses. Credits taken at or transferred into City College are subject to this requirement based on New York State Regulations.

The Bernard and Anne Spitzer School of Architecture

## Selected Awards, Scholarships and Honors

**Alumni Association Scholarships**

**Architecture Alumni Group Scholarship**

**Most Outstanding Student Awards: Years 1 – 5**

**Faculty History and Theory Award**

**Bernard L. Spanier Scholarship Fund**

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**WX Women in Real Estate Scholarships**

**Bernard and Anne Spitzer Tuition Scholarships**

**Frank J. Sciamè Jr Design Scholarship**

**Castagna Scholarships**

The Bernard and Anne Spitzer School of Architecture

## Accreditation

In the United States, most registration boards require a degree from an accredited professional degree program as a prerequisite for licensure. The National Architectural Accrediting Board (NAAB), which is the sole agency authorized to accredit professional degree programs in architecture offered by institutions with U.S. regional accreditation, recognizes three types of degrees: the Bachelor of Architecture, the Master of Architecture, and the Doctor of Architecture. A program may be granted an eight-year, three-year, or two-year term of accreditation, depending on the extent of its conformance with established educational standards.

Doctor of Architecture and Master of Architecture degree programs may require a pre-professional undergraduate degree in architecture for admission. However, the pre-professional degree is not, by itself, recognized as an accredited degree.

The City College of the City University of New York, Bernard and Anne Spitzer School of Architecture offers the following NAAB-accredited degree programs:

B. Arch. (160 undergraduate credits)

M. Arch. (non-professional degree + 108 credits)

Next accreditation visit for all NAAB-accredited programs: 2026 (postponed from 2025 by NAAB due to COVID-19).

The five-year professional degree (Bachelor of Architecture) is registered by the New York State Education Department.

The Bernard and Anne Spitzer School of Architecture

## Admissions

### Freshmen

For information about academic requirements, application procedures, placement examinations and special admissions programs, (p. ) consult the front of this *Bulletin*.

### Changing Majors within the College

Students at City College who want to change their major to architecture must apply to the School of Architecture. A limited number of applicants may be accepted each year.

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### Applicants from Other Institutions

Applicants who have earned a B.S. degree in Architecture at another institution should submit a transfer student application. Accepted applicants will be asked to present a portfolio containing examples of their work. Placement in studio is based on portfolio evaluation.

The Bernard and Anne Spitzer School of Architecture

## Registration and Advisement

### Pre-Registration

All Architecture students must see an academic advisor before registration. At these times, advisors will consult on matters of registration, program, credits, academic standing, or personal problems related to the student's professional career.

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Most courses offered by the School are part of a sequence. Since every course in this Bulletin is not offered every semester, students should be careful to plan programs that can be completed in the required number of semesters.

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If the student wishes to drop a course that is a corequisite of another course, both must be dropped.

During Phase 1, students with an overall average of 2.33 and a 2.33 in professional courses and a successful portfolio review are permitted to proceed from second year to third year. During Phase 2, all students are required to submit an acceptable portfolio at the beginning of the second semester of fourth year.

Students who have earned a B average in the preceding term, and who have no grade below a C in any subject studied that term, may be permitted to take more than 17 credits.

Students are expected to attend the School full-time and carry a minimum of 12 credits.

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## Advisement

### Director of Undergraduate Affairs

Mr. Michael Miller

SSA 117; 650-5454

### Assistant Director of Undergraduate Affairs

Ms. Amy Daniel

SSA 133; 650-8748

The Bernard and Anne Spitzer School of Architecture

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[The Bernard and Anne Spitzer School of Architecture](#)

## Faculty

### Faculty

Jacob Alspector, Distinguished Lecturer

*B.Arch., Cooper Union*

Ahu Aydogan, Associate Professor

*B.Arch., Uludag University; M.Arch., M.S. Izmir Institute of Technology; M.S., Ph.D., Rensselaer Polytechnic Institute*

Nandini Bagchee, Associate Professor and Director of M.S. in Architecture

*B.Arch., Cooper Union; S.M.Arch.S, M.I.T; R.A.*

Cesare Birignani, Associate Professor

*Ph.D., Columbia University*

Mohammad Bolhassani, Assistant Professor

*B.Sc. K.N. Toosi Univ. of Tech. (Iran); M.S., Ph.D., Drexel Univ., Ph.D.*

Hillary Brown, Professor and Director of M.S. in Sustainability

*B.A., Oberlin; M.Arch., Yale Univ.; F.A.I.A.*

Mi-Tsung Chang, Assistant Professor

*B.Arch., Pratt Institute, M.Arch.; Ph.D., Union Institute*

Jeremy Edmiston, Associate Professor and Director of M. Arch Program

*B. Arch., Univ. of Technology (Australia); M.S., Columbia Univ.; R.A.*

Gordon A. Gebert, Professor

*B.Arch., M.I.T.; M.Arch., Princeton Univ.; R.A.*

Marta Gutman, Professor and Dean

*B.A., Brown Univ.; M.Arch., Columbia Univ.; Ph.D., Univ. of California (Berkeley)*

Jerome Haferd, Substitute Assistant Professor

*B.S., Ohio State Univ.; M.Arch., Yale Univ.; R.A.*

Denise Hoffman-Brandt, Professor

*B.A., Univ. of Pennsylvania; M.F.A., Pratt Institute; M.L.A, University of Pennsylvania; R.L.A.*

Bradley Horn, Associate Professor and Interim Dean

*B.Arch., The Cooper Union; M.Arch., Columbia Univ.; R.A.*

Fran Leadon, Associate Professor

*B.Arch., Univ. of Florida; M.Arch, Yale Univ.; R.A.*

Fabian Llonch, Associate Professor

*M.Arch., Univ. of Washington*

Frank Melendez, Associate Professor

*B.A., University of Arizona; M.Arch., Yale Univ.*

Dominick Pilla, Associate Professor

*B.S., Rensselaer Polytechnic Institute; M.S., New Jersey Inst. of Tech., P.E., R.A.*

Shawn Rickenbacker, Associate Professor and Director of the Bond Center

*B.Arch., Syracuse Univ.; M.Arch., Univ. of Virginia*

Julio Salcedo-Fernandez, Associate Professor and Director of M.U.P. in Urban Design Program

*B.A., Rice Univ.; M. Arch., Harvard Univ.; R.A.*

## City College

Catherine Seavitt Nordenson, Professor and Director of the M.L.A. Program

*B.S., University of Michigan, B.S. Landscape Architecture, CCN; B.Arch., Cooper Union; M. Arch., Princeton University; R.A., R.L.A.*

Cassim Shepard, Distinguished Lecturer

*B.A., Harvard Univ.; M.A., Kings College London; M.C.P., M.I.T.*

Elisabetta Terragni, Professor

*M.Arch., Facolta di Architettura, Politecnico di Milano*

Christian Volkmann, Associate Professor

*Dipl. Arch. ETH, Eidgenossische Technische Hochschule (Switzerland)*

Sean Weiss, Associate Professor

*B.A., Honors in Art History, Vassar College; Ph.D., Art History, Graduate Center, CUNY*

June P. Williamson, Professor and Chair

*B.A., Yale Univ.; M.Arch., M.I.T.; M.U.P., The City College of New York; R.A.*

Zihao Zhang, Assistant Professor

*B.Eng., Beijing Forestry Univ.; M.L.A., Ph.D., Univ. of Virginia*

### Visiting Faculty (2012 - Present)

Kutan Ayata

Kelly Bair

Karen Bausman

Ann Beha

Ruth Berktold

Monica Bertolino

Sara Caples

Jose Inaqui Carnicero

Alessandra Cianchetta

Yolande Daniels

Maria Fullaondo

Brian Healy

John Hong

Carla Juaçaba

Judith Leclerc

Audrey Matlock

Michael Meredith

Jinhee Park

Jean Pierre Pranas-Descours

Shawn Rickenbacker

Luis Rojo de Castro

Ivan Rupnik

Mitchell Squire

Carl-Fredrik Svenstedt

David Tajchman

Joseph Tanney

Claire Weisz

### Professors Emeriti

Jonathan Barnett

Carmi Bee

Horst Berger

Hillary Brown

Lance Jay Brown

Alan Feigenberg

M. Paul Friedberg

Peter Gisolfi

David E. Guise

Ghislaine Hermanuz

James B. Jarrett

Hanque Macari

Garrison McNeil

M. Rosaria Piomelli

Labelle Prussin

Bernard P. Spring

Achva Benzinberg Stein

Lee Weintraub



## Research

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The J. Max Bond Center is founded on the legacy of architect and former Dean J. Max Bond, Jr. (1935-2009) and the City College Architecture Center (CCAC), which operated in the 1980s and 1990s as an influential pro bono architecture and planning service for underserved communities throughout New York City.

To architect J. Max Bond, Jr. (1935-2009), social equity was a core value, as was design integrity. Founded in 2011 and through 2015 The J. Max Bond Center for the Just City at CCNY advanced Max's vision through collaborative faculty research projects, urban design advocacy and projects, leadership development, and educational programs at its home within the Spitzer School of Architecture.

The center was re-established and renamed The J. Max Bond Center for Urban Futures in 2018. The Center honors its past with its mission to advance our collective urban futures toward greater social equity and cultural cohesion. Our methodology and belief is that social impact and innovation are both achievable and actionable through applied research and design.

The center offers research opportunities for students including independent study for credit.

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# Advisement

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Mr. Michael Miller  
SSA 117; 650-5454

## Assistant Director of Undergraduate Affairs

Ms. Amy Daniel  
SSA 133; 650-8748

# Facilities

## Art Gallery

The Art Department's gallery space displays work of undergraduates, graduate students, and professional artists, as well as specially curated exhibitions. Approximately 2000 sq. ft. in size, the gallery accommodates two- and three-dimensional art.

## Ceramic Design

The facilities include a large open work area with 18 pottery wheels and a slab roller, extruder, and a kiln room with three electric kilns. There is a plaster studio where students learn mold-making. Various clay bodies are used for utilitarian, sculptural and architectural ceramics, with equal emphasis on clay's multicultural traditions (e.g., Egyptian paste and majolica).

## Electronic Design & Multimedia

The electronic design studio incorporates four dedicated computer classrooms/labs, a Digital Output Center, and a design studio classroom, facilitating interaction between traditional and digital design production. The computer labs are configured with industry-standard computers configured with hardware and software for a complete range of print and digital applications, including: design, illustration and imaging, print and electronic publishing, animation, video, 3D modeling and animation, web design and web programming and other applications that integrate digital media design and art. Labs provide access to color laser printing and scanning and patch station for audio output and digital video projection. Students have access to medium and large-format archival inkjet printing and checkout of cameras and other media equipment through the

Digital Output Center. Payment for printing is through lab fees or credit card. With an open studio policy for currently enrolled students, the lab is available over 60 hrs./wk. under the supervision of the lab manager, faculty, and lab assistants. This facility mirrors the real-world graphics environments found in industry in order to better prepare students for positions in the field.

## Painting and Drawing

The painting and drawing rooms are equipped with architectural-quality drafting tables and large easels. Each studio has wall space for critiques and large-scale projects. Model platforms, mat cutters, props and tools for the construction of painting supports are available. The Art Visual Resource Library maintains a collection of slides of student work for reference.

## Photography

The photography facilities include a black & white darkroom, a conventional color darkroom, a color processing lab, and an advanced digital lab. Facilities also include shooting studios/classrooms. Equipment includes: Speedotron, Bowens Calumet Travelite, and Interfit flash systems, as well as Smith Victor, Arri and Lowell hot lights, Seconic light meters, Manfrotto and Oben tripods, large-format Omega enlargers, a 30" Colenta processor, and a NuArc mercury exposure unit. Cameras available for student use include: Hasselblad H5D DSLR, Mamiya 7 and RZ medium format systems, Cambo, Chamonix, and Toyo 4x5 field cameras. A five station advanced digital lab is equipped with iMac stations, Imacon Flextight X1 scanners, a Nikon 5000EDLS scanner, Epson XL10000 and, Epson 750 scanners, and Epson 3880 and 4880 printers. The David and Lenore Levy Collection of Contemporary Photography is available for student and faculty study in all areas of the Art Department.

## Printmaking

The studio is equipped for the teaching of intaglio, lithography, relief processes including woodcut and lino-cut, collagraph, carborundum aquatint, water-based silk-screen, photo-printmaking in etching, silkscreen, lithography, and combinations of all the print media. The Printshop houses three etching, one relief and two lithography presses. There is a 62" x 62" Duhit plate maker with a deep well blanket, a plate cutter, large hot plate, aquatint box, large aluminum bed for lithographic plates, lithographic stones in a full range of sizes, a queen size drying rack, numerous rollers of various durometers and dimensions, a hydrobooth and hydroblaster for silk screen, a large format ink jet printer to facilitate the production of oversized images and a Universal laser cutter with a 12" x 24" cutting bed. The integration of equipment for digital and photographic processes with conventional printmaking equipment allows for the full range of printmaking experiences.

## Sculpture

The sculpture studio facility is amply equipped for the creation of traditional and non-traditional three-dimensional art. It accommodates various techniques including wood assemblage, construction, woodcarving, plaster, clay, and stone carving. There is a small efficient area for metal fabrication with metal working tools including mig welders and plasma cutters. The studio also houses a basic wood design shop with a table saw, jointer, surfacing tools, hand tools, and several band saws.

## The Architecture Library

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## Visual Media Lab

Located in the Compton-Goethals building in Room 245A, the Visual Media Lab is a facility that offers digital media resources to students and faculty in the Art Department at CCNY. Fostering community between the labs in the EDM and Photography programs and building on the model of the former slide library, the VML serves as a supplemental facility that provides technology and image resources in a welcoming learning-based setting. By providing various workshops, the VML offers students and faculty access to tools to work on their class projects and the confidence to apply those tools successfully and creatively.

# The School of Education

**Dr. Edwin M. Lamboy, Dean** • Office: NA 3/203 • Tel: 212-650-5471

The School of Education, an outgrowth of the extension courses organized in the fall of 1908 for teachers, librarians, and social workers, was established as a separate school of The City College in the spring of 1921. It is organized under its own faculty to prepare men and women for various educational services, teaching and non-teaching, in day care/pre-school settings, as well as in the elementary and secondary schools and with adults. It is also open to in-service personnel who wish to take courses for professional development.

The City College is accredited by the Middle States Association of Colleges and Secondary Schools. The teacher education program of the College prepares pre-school, elementary, middle school, and secondary teachers. The School of Education was accredited by the National Council for Accreditation of Teacher Education (NCATE) in 2016. It is currently pursuing accreditation by the Association for Advancing Quality in Educator Preparation (AAQEP), scheduled for 2025. Additionally, the School of Education is affiliated with the American Association of Colleges for Teacher Education.

In collaboration with the other Schools and Divisions of The City College, the School of Education offers programs of study in a number of professional fields. Professional preparation for educational service is under the jurisdiction of the Board of Trustees of the City University of New York and coordinated by its Committee on Coordination of Teacher Education.

The programs lead to the degrees of Bachelor of Science and Bachelor of Science in Education. The School also offers an education concentration, including student teaching, to a large number of liberal arts degree candidates seeking state certification in certain secondary school teaching areas. Programs of study are designed to meet state certification and New York City licensing requirements. Candidates who obtain the bachelor's degree may, upon graduation, apply for NYS teacher certification electronically, using the TEACH Online Services application system. Instructions for using the system are available from the CCNY certification website at [https://www.ccnycunyu.edu/sites/default/files/education/upload/TEACH\\_Tutorial.pdf](https://www.ccnycunyu.edu/sites/default/files/education/upload/TEACH_Tutorial.pdf). Candidates must also indicate to the CCNY School of Education Certification Officer that they wish to be recommended for certification.

## Mission and Shared Vision of the School of Education

In keeping with the historical mission of the College, the School of Education provides access to the field of education for all those who show promise of contributing to New York City schools and the education of the City's children, regardless of national origin, home language, or economic condition.

The preparation of teachers in the United States is intended to meet the needs of a democratic society. In New York City, this is extended to preparing educators to work with students who are diverse in all respects. To that end, the School seeks to draw on the varied strengths of candidates while ensuring that they acquire the academic, pedagogical, technological, professional, and personal skills required of an educator in an urban setting. The School commits itself to ensuring that its graduates can demonstrate solid grounding in the liberal arts and sciences, a deep understanding of public purposes of education in a democracy, thorough training in effective teaching skills, and the professional and affective dispositions to work successfully with students, families, and colleagues in the field.

The School focuses on five themes to insure coherence across its curriculum, instruction, field experience, and assessment:

- A. Developing In-depth Knowledge about the World
- B. Becoming Skilled, Reflective Practitioners
- C. Educating for and about Diversity
- D. Nurturing Leadership for Learning
- E. Building Caring Communities.

### A. Developing In-depth Knowledge About the World

Candidates preparing to work in schools in teaching or supervisory roles demonstrate the content knowledge and skills necessary to help all students learn. All the College's programs attempt to meet national and professional standards of content, rigor, and coherence. This knowledge is found in the liberal arts and sciences and is presented with the most up-to-date technology. Indeed, there is a consensus of educators, from progressives to traditionalists, that literature, history, philosophy, mathematics, natural science, foreign languages, and art and music must be part of a university curriculum.

To that end, the institution requires a core curriculum emanating from its College of Liberal Arts and Science. The School adopts and enhances this curriculum by requiring of its candidates additional math and science courses. Undergraduate candidates, in addition to their pedagogical courses, must complete an academic major or concentration. In addition to these requirements, pedagogical courses echo the content of the liberal arts core and concentrations. History, mathematics and English are part of these courses.

Content knowledge is demonstrated in teaching methods courses: e.g. language arts, social studies, math and science. In these courses, candidates are introduced to State learning standards at the level appropriate to the certification they seek. Through the use of content knowledge, candidates must be able to determine the widest and deepest potential knowledge base of each of their students with the accompanying strategies that range from direct instruction to inquiry so the student can, from textual and electronic sources, obtain, rehearse, recall, and transfer new knowledge to routine and new learning contexts. Knowledge of students and pedagogy goes hand-in-hand with content knowledge.

The seven knowledge areas of a university curriculum, listed above, have value in themselves, a value that education and liberal arts faculty communicate, deliberately and in passing, even in pedagogical courses. These faculties work together on curriculum and search committees. Only if they share and transmit the value of these knowledge areas will candidates develop a disposition to continue experiencing these and participate in lifelong learning. If they are not disposed to recognize this value they will not be able to pass it on to their students.

The target for teacher and other professional candidates with regard to content includes in-depth knowledge of the subject matter to be taught or supervised including the methods of the discipline that determine what becomes knowledge. Candidates demonstrate this knowledge through inquiry, critical analysis, and synthesis of the subjects they plan to teach. Some are able to meet target levels of performance by graduation from the programs of the School. Others, at that point in their development as educators, meet, at least, acceptable levels. But all graduates have the basic tools, technology and necessary dispositions to continue their development as educational professionals as well as learners. In order to ultimately meet target levels of performance, our graduates will have to continue to develop their content as well as their professional knowledge.

### B. Becoming Skilled, Reflective Practitioners

Teacher competence is obviously a primary influence on student learning. Critical dimensions of competence are pedagogical knowledge and skills. The School of Education adds to this the knowledge and skills to be a successful educator in urban schools that serve a diverse population of children and families and the disposition to use these to promote the learning of all children. In order to articulate the School's purposes and goals, pedagogical competence is divided into six subcategories:

1. Knowledge of human learning and development. In coursework, candidates build their pedagogical knowledge on a foundation of learning and developmental theory in tandem with practice in fieldwork. Candidates observe students in an educational and cultural context.
2. Knowledge of constructivism and inquiry learning. In coursework and fieldwork, candidates learn how to provide students with opportunities to explore, inquire, discover, and problem-solve. Candidates apply knowledge by gradually implementing a wider range of instructional practices in the field with diverse groups of students.
3. Knowledge of pedagogical approaches to working with students with special needs. Candidates, whether in special education or not, recognize that they may be called upon to work in inclusion classrooms and engage in culturally responsive teaching. As well as experiencing constructivist and inquiry models, candidates investigate complementary models for students with special needs.
4. Knowledge of the use of instructional technology for teaching, learning, and assessment. The School promotes the skillful use of instructional and communications technology with a predominantly "across the curriculum" approach based on the recognition that technology must be used to support student learning.
5. The knowledge and ability to put into practice both multiple teaching strategies and approaches to assessment that build on the knowledge and strengths that students bring to school and allow for differentiated instruction for diverse learners. Based on their knowledge and experiences with cultural differences, candidates integrate multiple strategies in the preparation of lessons and fieldwork. They are introduced to formal and informal assessment approaches in foundation courses and in succeeding course and fieldwork experiences, become comfortable with a wide range of assessment strategies.

6. Application of knowledge and skills through sequenced experiences in the field. Through sequenced fieldwork, candidates grow in their ability to apply the skills and knowledge learned. Fieldwork culminates in a carefully monitored semester of student teaching or a practicum in which they engage in a formal inquiry into their teaching practice.

### **C. Educating for and about Diversity**

The great strength of City College is the diversity of its students and faculty. As a public institution, the College has in place a policy of nondiscrimination on the basis of age, color, disability, national or ethnic origin, race, religion, sex, sexual orientation, veteran or marital status. As a campus situated at the center of one of the world's most diverse metropolises, the College enjoys the opportunity of making that policy a living reality.

The School of Education subscribes wholeheartedly to the goal of full inclusion and so works continuously to ensure that the diversity of the New York City population, and particularly of the surrounding local community of upper Manhattan, is reflected in the make-up of the faculty and in the perspectives, concerns, and materials taken up throughout the curriculum. Access to education and to careers in teaching for the widest possible representation across the City's population is central to the School's mission but, at the same time, a wider variety of educational options is often available to the economically more advantaged. In this light, the School and the College seek especially to provide access to those who are economically disadvantaged. Mechanisms to provide such access include low tuition, financial aid, academic support services, and scheduling of classes to accommodate students who work.

The School views the diversity of students and faculty, defined in its widest sense, not just as an obligation but as an educational resource. While an emphasis on multiculturalism does prepare learners for the diversity of the world outside the classroom, a diverse classroom actually brings that reality into the educational process itself. In a true community of learners, where each member contributes to the learning process, it must be the case that greater diversity of lived experience among the learners results in a richer learning experience for the community. For the School of Education candidate, diversity is more than a fact of the world, something about which the candidate must learn; it is a fact of the candidate's own classroom, something through which the candidate can learn. It is the responsibility of faculty to draw upon the diversity of the school to enrich the learning processes of all candidates, a practice that serves as a model for candidates in their own teaching.

The School is continuously working towards finding ways to promote understanding across experiential divides. Particularly where native cultures, languages, and dialects differ from candidate to candidate, candidate to instructor, and faculty member to faculty member, it is a challenge to appreciate and accurately assess the value of another's contribution. It is also a challenge to prepare candidates to meet the demands of state and professional assessment instruments, which may not always be sufficiently sensitive to cultural and linguistic differences. The School strives to meet these demands without sacrificing either academic rigor or cultural and linguistic pluralism.

### **D. Nurturing Leadership for Learning**

1. General preparation. Our goal is to develop the capabilities of candidates to assume leadership roles in their classrooms, schools, and communities. Whether or not candidates eventually assume formal leadership positions, the acquisition of the knowledge, skills, technology, and dispositions required for providing leadership serves to enhance their performance at the classroom, school, and community levels. Accordingly, developing the capacity to apply leadership skills that foster the development of community in multicultural, multilingual schools is a theme that is embedded and reinforced in the course content, fieldwork, research requirements, and internship experiences offered by all the programs in the School.

2. Candidates acquire the ability to lead and participate in decision-making bodies that address the academic content and management structure of the diverse programs in their schools. They are prepared to engage in collaborative processes that encourage the mutual efforts of teachers, administrators, and staff to work and learn together. They become skilled at collegial planning and evaluation, managing conflict, and reflecting and dialoging on their own professional practices. They seek to become stewards of best practice and, by so doing, feel a responsibility for the whole School and not just the classroom.

3. Preparing candidates for formal leadership positions. Candidates learn to lead through the co-creation of a shared vision, values and goals. To accomplish this, they learn to build consensus, manage conflict, and clearly communicate the importance of the shared vision and values on an ongoing basis. They learn to create and maintain a culture of cooperation and collaboration which has teaching and learning as its central focus. They develop the value of empowering teachers and staff to act on their own ideas by involving them in decision-making processes and encouraging them to think of themselves as leaders. They demonstrate commitment to and sensitivity and respect for diverse cultures served by school communities.

4. Faculty in the leadership preparation programs utilize case study methodology, problem-based learning, and cooperative learning strategies to prepare candidates to understand the process of developing and articulating a vision and its related goals, to acquire the skills and dispositions needed to relinquish authority to teachers and staff, to appropriately involve others in decision-making processes, to delegate authority, and to share credit with others for the successes enjoyed by a school or other institutional unit.

### **E. Building Caring Communities**

Community-building must be at the heart of any school improvement effort. Caring communities are places where teachers and children support and celebrate each other's learning and general well-being. The School, in order to help candidates begin this career-long endeavor, focuses on the creation of democratic classrooms and schools and teachers' roles as models of caring, values, and moral behavior.

1. Democratic classrooms and schools. Candidates come to understand what democratic classrooms and schools look like and what values they have. Faculty strive to be examples, not as transmitters where their voices dominate, but as co-intentional learners, coaches, and facilitators. Beyond modeling faculty explore with candidates the dynamics of democratic classrooms and emphasize why they are important. They emphasize the connection between public education and caring citizens equipped to make judgments as they participate in the decision-making processes of society.

2. Teachers as models of caring, values, and moral behavior. All teachers need to know their students well and, to the extent possible, personalize instruction and provide advice, nurturing, and counseling when needed. Faculty of the School, therefore, need to know candidates well and help them identify ways to know their students and to express interest in and caring for them. Candidates need to remember details about students' lives, keep notes, call and visit their homes, respond authentically, and ask students what they think and care about. Most of all, candidates need to learn that being a caring teacher is not playing a role. They must be authentic persons before they are caring persons. To be authentic in front of students leaves one vulnerable, and candidates need to be able to deal with that vulnerability.

3. Candidates, therefore, learn how classrooms and schools become caring communities and how they become more democratic. They understand behaviors and forces that militate against caring, democratic classrooms. They exhibit caring and democratic behaviors in their education classes. Finally, they will define the values their classrooms will support and understand how these values will contribute to the building of character in their students.

4. The School continually reviews and evaluates all undergraduate and graduate programs, including the objectives, content, and learning activities of individual courses. Experimentation is sought in all aspects of the program. Through required courses, counseling, experience in community agencies, and in affiliated and other schools, students are prepared to fill their role as urban teachers.

## Officers of the Administration

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### Department of Learning, Leadership and Culture

Prof. Christopher D. Yawn  
NA 6/207B, 212-650-7085

### Office of Clinical Practice, Field Experiences and Student Teaching, Interim Director

Dr. Hedi Levine  
NA 6/207A, 212-650-6915

### Certification Office, Interim Certification Officer

Mr. Jose Osorio  
NA 3/210, 212-650-5590

The School of Education

## Undergraduate Programs

Early Childhood Education (see Department of Interdisciplinary Arts & Sciences)\*

Childhood Education

Bilingual Childhood Education (Chinese, Haitian, Spanish and other languages)

Science Learning and Public Engagement

\*Students interested in Early Childhood Education should contact the Center for Worker Education at 25 Broadway, New York, NY 10004 (212) 925-6625, extension 241.

The School of Education

## Secondary Education Concentrations

Arts Education

English Education

Mathematics Education

Science Education: Biology, Chemistry, Earth Science and Physics

Social Studies Education

Spanish Education

The School of Education

## Undergraduate Admissions

For information about academic requirements, application procedures, placement examinations, and special admissions programs, (p.) consult the back of this *Bulletin* or go to the Office of Admissions and Student Services in NAC 3/223A.

Prospective childhood education and bilingual childhood education candidates must apply for admission to the School of Education through the Office of Admissions & Student Services, NA 3/223A. The criteria for admission are:

1. Pass the School of Education Admissions Test (S.E.A.T.) administered by the School of Education through the Office of Admissions & Student Services;
2. Complete a satisfactory interview and on-site essay with program faculty.
3. City College GPA of 2.5 or higher;
4. A minimum of 45 credits. Twelve credits must be completed at CCNY with at least three credits in Education.

Prospective Science Learning and Public Engagement students are required to have completed 12 credits of science, have a GPA of 2.7 in science, have an overall GPA of 2.7, and interview with a program advisor.

Prospective secondary education candidates must meet the requirements above. In addition, they must have a City College GPA of 2.7 or higher and a GPA of 3.0 in their major.

Those who plan to teach art, or any secondary school (middle or senior high school) subject are enrolled in the College of Liberal Arts and Science and follow a program leading to either a B.A. or B.S. degree. These candidates will take the education sequence as a concentration in Education under the guidance of both education and liberal arts advisors. Candidates wishing to pursue a concentration in secondary education must apply for admission in the Office of Admissions & Student Services, NA 3/223A. They must meet the requirements for the concentration in Education, in addition to the requirements of the individual liberal arts programs.

In general, credit for courses completed with a grade of C or better will apply to the Education program. No credit will be granted for courses in which the lowest passing grade (usually "D") was obtained. No credit may be given in excess of the number of credits actually earned in a course, or in excess of the number of credits listed for the comparable course in the CCNY curriculum.

For undergraduate students interested in completing select graduate courses for an accelerated master's degree while completing the bachelor's degree, please contact the faculty members listed under the undergraduate programs that are linked to accelerated master's degrees.

## Mission and Shared Vision of the School of Education

In keeping with the historical mission of the College, the School of Education provides access to the field of education for all those who show promise of contributing to New York City schools and the education of the City's children, regardless of national origin, home language, or economic condition.

The preparation of teachers in the United States is intended to meet the needs of a democratic society. In New York City, this is extended to preparing educators to work with students who are diverse in all respects. To that end, the School seeks to draw on the varied strengths of candidates while ensuring that they acquire the academic, pedagogical, technological, professional, and personal skills required of an educator in an urban setting. The School commits itself to ensuring that its graduates can demonstrate solid grounding in the liberal arts and sciences, a deep understanding of public purposes of education in a democracy, thorough training in effective teaching skills, and the professional and affective dispositions to work successfully with students, families, and colleagues in the field.

The School focuses on five themes to insure coherence across its curriculum, instruction, field experience, and assessment:

- A. Developing In-depth Knowledge about the World
- B. Becoming Skilled, Reflective Practitioners
- C. Educating for and about Diversity
- D. Nurturing Leadership for Learning
- E. Building Caring Communities.

### A. Developing In-depth Knowledge About the World

Candidates preparing to work in schools in teaching or supervisory roles demonstrate the content knowledge and skills necessary to help all students learn. All the College's programs attempt to meet national and professional standards of content, rigor, and coherence. This knowledge is found in the liberal arts and sciences and is presented with the most up-to-date technology. Indeed, there is a consensus of educators, from progressives to traditionalists, that literature, history, philosophy, mathematics, natural science, foreign languages, and art and music must be part of a university curriculum.

To that end, the institution requires a core curriculum emanating from its College of Liberal Arts and Science. The School adopts and enhances this curriculum by requiring of its candidates additional math and science courses. Undergraduate candidates, in addition to their pedagogical courses, must complete an academic major or concentration. In addition to these requirements, pedagogical courses echo the content of the liberal arts core and concentrations. History, mathematics and English are part of these courses.

Content knowledge is demonstrated in teaching methods courses: e.g. language arts, social studies, math and science. In these courses, candidates are introduced to State learning standards at the level appropriate to the certification they seek. Through the use of content knowledge, candidates must be able to determine the widest and deepest potential knowledge base of each of their students with the accompanying strategies that range from direct instruction to inquiry so the student can, from textual and electronic sources, obtain, rehearse, recall, and transfer new knowledge to routine and new learning contexts. Knowledge of students and pedagogy goes hand-in-hand with content knowledge.

The seven knowledge areas of a university curriculum, listed above, have value in themselves, a value that education and liberal arts faculty communicate, deliberately and in passing, even in pedagogical courses. These faculties work together on curriculum and search committees. Only if they share and transmit the value of these knowledge areas will candidates develop a disposition to continue experiencing these and participate in lifelong learning. If they are not disposed to recognize this value they will not be able to pass it on to their students.

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2. Candidates acquire the ability to lead and participate in decision-making bodies that address the academic content and management structure of the diverse programs in their schools. They are prepared to engage in collaborative processes that encourage the mutual efforts of teachers, administrators, and staff to work and learn together. They become skilled at collegial planning and evaluation, managing conflict, and reflecting and dialoging on their own professional practices. They seek to become stewards of best practice and, by so doing, feel a responsibility for the whole School and not just the classroom.
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Dr. Bruce Billig  
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### Certification Office, Certification Officer

Ms. Margaret Schehl  
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## Maintenance of Matriculation

As a professional school with the responsibility of recommending candidates for New York State certification, the School of Education must conduct ongoing professional assessment of all candidates. In cases where a faculty member determines that an individual is inappropriate for the teaching profession, he/she may recommend removal from the teacher preparation program to the chair of the department. The student has the right to appeal to the Committee on Course and Standing. The findings of the Committee are final.

## Liberal Arts Core Requirement

All candidates in the School of Education are required to complete a Core of liberal arts courses. Credit is given only for courses completed with a grade of "C" or better. Candidates planning to specialize in secondary education generally choose a major in the liberal arts, and fulfill the Core requirements appropriate to that major.

For childhood and bilingual childhood education majors the Core requirements are outlined below. Early Childhood Education majors should refer to the Department of Interdisciplinary Arts and Sciences section of this Bulletin. For further information on Core requirements, candidates should consult their academic advisors. All courses that are offered by specific departments within the College of Liberal Arts and Science are described in this Bulletin.

The following Core courses are required for childhood education and bilingual childhood education (B.S.Ed.) majors. Note that not all Pathways courses meet New York State Department of Education requirements for certification. Candidates should see an advisor for more information.

### Liberal Arts Core Requirement

#### Required Core (12)

English Composition FIQWS	(6 crs: 3 crs English composition + 3 crs toward Flexible Core) 3 (+3) credits
English Composition	3 credits
Math & Quantitative Reasoning	3 credits
Life & Physical Sciences	3 credits

#### Flexible Core (18)

World Cultures & Global Issues	3 credits
World Cultures & Global Issues	3 credits
U.S. Experience in Its Diversity	3 credits
Creative Expression	3 credits
Individual and Society	3 credits
Scientific World	3 credits



## College Option (12)

SPCH 11100	Foundations of Speech Communication	3
EDCE 20000	Inquiry in Education	3
EDCE 20600	Observing Children and Their Development	3
EDUC 22100	Urban Schools in a Diverse American Society	3
	OR	
EDUC 22200	Schl Amer Soc BIng	3

SPCH 11100: *The Speech Examination is a College requirement. Students in the School of Education meet this requirement by taking SPCH 11100 or passing an exemption examination.*

EDUC 22200: *Bilingual Childhood Education Majors Only*

## Modern Language

Competence in a second language is required of B.S.Ed. degree candidates. The sequence is designed to give candidates oral competency in the language and also to familiarize them with the diversity within the New York City student population.

Candidates who have had three years of a foreign language in high school will meet the language requirement. When less than three years were taken in high school, candidates are required to take additional coursework at the college. Candidates who have a satisfactory speaking knowledge of a second language may be exempted from these courses by passing an oral competency test given each semester by the Department of Classical and Modern Languages and Literatures. Candidates may apply for the test in NA 5/223.

Candidates for the B.S.Ed. degree in Childhood Education must successfully complete three years of a language other than English in high school or two semesters in college: SPAN 19300 and/or 19400 (Heritage Speakers); SPAN 12300 AND 12400 (Non-Heritage Speakers); or equivalent courses in another language.

Candidates for the B.S.Ed. degree in Bilingual Childhood Education must successfully complete a 300-level language course (SPAN 32100, 32200, or 37300, or equivalent course in another language). Depending on the results of their placement exam, some candidates may need foundation courses: SPAN 19300 and/or 19400 (Heritage Speakers); SPAN 12300, 12400 or 22600 (Non-Heritage Speakers); or equivalent courses in another language before they enroll in the required 300-level course.

## Liberal Arts Major Requirements

New York State requires that individuals seeking childhood and adolescent teacher certification have completed a liberal arts major in addition to their preparation in education. For those who wish to teach in secondary schools, this is a major in the teaching area. Those wishing to teach in the elementary school may complete a traditional liberal arts major (Art, economics, English, history, music, political science, psychology, sociology, Spanish) or they may complete a special interdisciplinary major designed specifically for those preparing to be elementary teachers. There are nine interdisciplinary concentration areas: biology, earth science, chemistry, mathematics, elementary mathematics, theater and its cultural context, art and its cultural context, language and literature, and social studies. Those preparing to be elementary school teachers should consult with an advisor to select an appropriate liberal arts major.

### Additional Requirements

1. Professional development seminars in child abuse identification, school violence prevention and Dignity for All Students (DASA) training (EDUC 41900).

## Medical Examination

The nature of a teacher's work requires especially good health. Therefore, all candidates students must arrange to have a medical examination prior to fieldwork and student teaching placements; also, they must inform the School of Education of any significant or possibly disabling illness as soon as they become aware of it.

A person with physical conditions which are likely to lead to frequent absences, or who might be unable to cope with emergency situations in a school, will only be admitted when given a clearance by the New York City Public Schools Medical Examiner.

All candidates are required to have a tuberculin skin test. The forms for the test results are available in the Wellness and Counseling Center (MR 15). Candidates must make their own arrangements for the tuberculin test. They may be examined by their own private physician, by a physician on the staff of a hospital, or at the City College Wellness and Counseling Center. The completed form should then be brought to the Office of Clinical Practice, where the candidate will be given a copy if needed.

## Professional Dispositions

While physical fitness, knowledge of the subject area, and the ability to use English (and the second language, in the case of bilingual childhood education majors) skillfully in writing and speaking are important, there is another criterion for teaching which is probably the most difficult to evaluate: familiarity with professional dispositions expected of educators as delineated in professional, state and institutional standards. This is evaluated through personal interviews with the candidates throughout the progress toward the degree. Candidates who fail to meet this requirement may be subject to dismissal from the School of Education.

## Academic Average

The candidate's general average, as well as his or her status in the field of concentration and in education courses is considered. The special academic standards required vary somewhat for different fields. A declared major, a GPA of 2.5 (Childhood and Bilingual) and 2.7 (Secondary) and the recommendation of a faculty advisor are required for admission into student teaching. Candidates who fail to meet this requirement may be subject to dismissal from the School of Education.

## Advisory Interview

When the candidate is accepted for admission to the School of Education, an appointment with an advisor is made to assure that the candidate's program is properly planned. Candidates are required to see an advisor at least once every semester for continuous academic advisement. Advisory appointments are scheduled in the Office of Admissions & Student Services, NA 3/223A.

## Clinical Experiences

Candidates for secondary education, childhood education or bilingual childhood education certification are required to take one semester of student teaching. The Application for Student Teaching must be filed in the Office of Clinical Practice during the first ten weeks of the candidate's lower senior term. Since the New York City Department of Education needs information in advance for the placement of student teachers, late applications cannot be considered. Deadline dates should be verified in the Office of Clinical Practice, Fieldwork & Student Teaching, NA 6/207A, each semester or online at [https://www.cuny.edu/education/clinical\\_practice](https://www.cuny.edu/education/clinical_practice). The New York City Department of Education requires fingerprinting for fieldwork and student teaching placements.

## Admission Requirements for Student Teaching

To be admitted to student teaching, candidates must have:

1. A completed application submitted to the Office of Clinical Practice, Fieldwork & Student Teaching
2. A recommendation from their program advisor
3. Completed a successful interview with the Director of Clinical Practice, Fieldwork & Student Teaching (for programs that require such an interview)
4. Completed all liberal arts requirements, CLAS major and requisite education courses, with grades of "C" or higher
5. Maintained the required GPA of 2.5 or higher for childhood education and bilingual childhood education and 2.7 or higher for secondary education
6. Shown satisfactory results from the tuberculin (TB) test
7. Completed 100 hours of field experiences
8. Submitted and passed one NYSTCE test (Education All Students [EAS] or Content Specialty Test [CST]).\*
9. Declared a major or secondary education concentration.

Candidates who are admitted into student teaching but do not successfully complete the experience must reapply and successfully complete all admissions procedures.

Appeals may be made to the Committee on Course and Standing.

\*Candidates in Secondary Mathematics and Secondary Science must pass the CST.

## Academic/Professional Standards and Regulations

Each undergraduate program establishes the academic and professional standards expected of its candidates. Traditional professional standards conform to but are not limited to the codes of ethics of professional educational associations.

The right is reserved to ask for the withdrawal of any candidate who fails to meet professional standards and/or fails to maintain a satisfactory academic and professional record in courses.

### Jurisdiction over Academic and Professional Standards

Department chairs have jurisdiction over offenses regarding academic and professional standards for any candidate whose major field of interest is in their department.

### Appeals Procedures of Academic Judgments

The School of Education Committee on Course and Standing will only review appeals that pertain to the School of Education. Appeals relating to the college core must be submitted to the CLAS Committee on Course and Standing.

Candidates who wish to appeal academic judgments, including grades, begin by discussing the grades with the instructor as soon as possible after the grade is issued. Temporary grades in courses may not be changed after the first month of the following semester without approval of the department chair and the dean and no grade may be changed after a candidate has graduated.

If after discussing the grade or other academic judgment with the instructor, a candidate wishes to pursue an appeal, he or she must discuss it with the program director. The program director will make an independent recommendation and then forward it to the chair.

The candidate may pursue the appeal further to the Committee on Course and Standing, which has final jurisdiction. Such appeals are transmitted to the committee through the Office of Admissions & Student Services and, in general, candidates should discuss the appeal with the Assistant Dean of Enrollment and Student Services before submitting a formal appeal.

The Committee on Course and Standing considers appeals in writing and neither the candidate nor the instructor appears in person. The candidate's appeal should be in the form of a detailed letter, accompanied by any supporting evidence the candidate wishes to submit, including copies of the papers or letters from other candidates or instructors. Appeal forms are available online and in the Office of Admissions & Student Services.

The Committee normally asks the instructor, the program director, and the department chair to comment in writing on the candidate's appeal. On request, the Assistant Dean will discuss these responses with the candidate before the Committee meets. The Committee's decision is sent to the candidate in writing by the Assistant Dean. Other academic appeals, such as appeals from probation, academic dismissal and failures for poor attendance may be appealed directly to the Committee on Course and Standing. In addition, requests for waivers of degree requirements, extensions for incompletes, limitations on registration, and similar matters should be made to the committee.

### Licensing and Certification Requirements

For each field, an attempt is made in these paragraphs to summarize the requirements of New York State for certification. This is offered as a service only, for general information, and should not be construed as official; nor is it guaranteed to be the latest word, although it is abstracted from recent announcements. Each student is urged to obtain a copy of the requirements from the New York City Public Schools Office of Recruitment, Professional Advisement, and Licensing (ORPAL), 65 Court Street, Brooklyn, New York 11201, <http://schools.nyc.gov> and from the Office of Teaching Initiatives, New York State Education Department, 89 Washington Avenue, Albany New York 12234, [www.highered.nysed.gov/tcert](http://www.highered.nysed.gov/tcert).

## Certification Requirements of New York State

All those who complete one of the approved Education sequences may qualify for initial certification upon the award of the baccalaureate degree. However, the dean of the School of Education reserves the right to recommend for New York State certification only those candidates who have satisfied all additional requirements that are regarded by City College as important qualifications for teaching. Candidates completing degrees in Childhood Education and Bilingual Childhood Education must receive a minimum of a B grade in student teaching to be recommended to New York State for certification as a classroom teacher. In addition to the academic requirements of the education program, candidates must also pass the New York State Certification Examinations (NYSTCE) appropriate to the certificate they seek. The requirements for classroom teachers include a teacher performance assessment, the Educating All Students (EAS) test, and the Content Specialty Test(s) (CST). In addition, Bilingual Childhood Education candidates must also take the Bilingual Education Assessment (BEA). Information about exam requirements can be found on the Office of Teaching Initiative website, <https://www.highered.nysed.gov/tcert/home.html>

The State Department of Education requires all degree candidates seeking initial New York State certification to file an application for certification electronically, using the TEACH Online Services application system at <http://www.highered.nysed.gov/tcert/>. Instructions for using the system are available from the CCNY certification website at <https://www.cuny.cuny.edu/education/state-certification>. Candidates must apply for graduation in their last semester in order to receive a recommendation from the CCNY certification office. The recommendation will be submitted upon degree conferral.

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## Initial Certificates

1. Indicate that the holder has satisfied the requirements for initial certification in the grade level/subject area identified;
2. Indicate to a prospective school employer that the holder is eligible for employment in the specified grade level/subject area identified;
3. Are valid for five years only, and may be extended once.

## Bilingual Extension Certificates

Those who teach children in a language other than English, bilingual teachers, must be certified in the area in which they are teaching (i.e., elementary education, special education, or a secondary subject area). They must also have a Bilingual Extension Certificate, which enables them to teach the area to a bilingual student population. The undergraduate Bilingual Childhood Education program at City College prepares students for both the initial teaching certificate and for the bilingual extension of that certificate. To qualify for New York State certification as a bilingual teacher, students must pass the required New York State examinations for the base certificate. They must also pass the Bilingual Education Assessment (BEA).

## Teaching Out of New York State

Candidates who have completed an undergraduate teacher education program at City College meet the educational requirements for certification in over 40 states through the Interstate Agreement on Qualification of Educational Personnel. Included among these are Connecticut, Delaware, Florida, Georgia, Maine, Massachusetts, New Hampshire, New Jersey, North Carolina, Rhode Island, South Carolina, Vermont and Virginia. More information on teaching in other states is available through the SOE Certification Officer, NA 3/213.

## Student Life and Services

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### Career Opportunities

The Office of Clinical Practice, Field Experiences, and Student Teaching regularly send emails with information about positions in local and out-of-town school systems.

### Student Advisory Committee

This committee provides the opportunity for candidates to participate in standing committees of the School of Education. Its expanded aims include the conscientious desire to represent the point of view of education candidates on curriculum, policy, development and other matters of candidates interest. Candidates who wish to serve on the committee should contact the Office of the Chairs (NA 6/207B).

### Advisory Services

Members of the faculty assist candidates in choosing an appropriate curriculum and planning a program of study. They also conduct evaluation interviews for admission to the School of Education and to advanced education courses. Advisors are available throughout the year, except for intersession, the first three weeks, and the final examination weeks of each term. During registration, only immediate problems can be considered, since individual advisors may not be present. During the Summer session, limited advisory service is available. Advisory appointments are scheduled in the Office of Admissions & Student Services (NA 3/223A).

### Education Club (Teachers for a Better Tomorrow)

Teachers for a Better Tomorrow offers candidates interested in teaching careers an opportunity to explore issues of common interest; to promote professional growth; to act as a service group to the School of Education, The City College, and the community; and to maintain dialogue with the faculty in matters relevant to teaching. Candidates who wish to join the club or serve as officers should contact the Director of the Learning and Technology Resource Center (NA 3/226).

## Department of Teaching and Learning

Prof. Laura Gellert, Chair • Department Office: NA 6/207B • Tel: 212-650-5796

### General Information

The Department of Teaching & Learning offers the following undergraduate degrees:

Childhood Education (B.S. Ed.)

Early Childhood Education (B.S.) (see Department of Interdisciplinary Arts and Sciences)

Science Learning and Public Engagement (B.S.)

## Advisement

The Office of Admissions and Student Services (NA 3/223A; 212-650-5316) or the Office of the Chair (NA 6/207B; 212-650-7262) will assist you in contacting the faculty member in charge of any of the programs above.

## Faculty

Megan Blumenreich, Professor

*B.A., Colby College; M.A., Ed.M., and Ed.D. Teachers College, Columbia Univ.*

Randy Brozen, Lecturer

*B.S., Empire State College, SUNY; M.F.A., The City College of the City University of New York*

Nancy Cardwell, Doctoral Lecturer

*B.A., St. John's University; M.S., Bank Street College of Education; Ed.M., Harvard University, Graduate School of Education; Ph.D., The Graduate Center of the City University of New York*

David Crismond, Associate Professor

*B.A. and Ed.M., Rutgers College; M.S., Massachusetts Institute of Technology; Ed.D., Harvard Univ., Graduate School of Education.*

Elizabeth Dunn-Ruiz, Lecturer

*B.A., Hunter College of the City University of New York; M.S., College of Mount Saint Vincent; M.F.A., The New School*

Shira Eve Epstein, Associate Professor

*B.A., Rutgers College, Rutgers Univ.; M.A. and Ed.D., Teachers College, Columbia Univ.*

Beverly Falk, Professor

*B.A., Sarah Lawrence College; M.S.Ed., The City College of the City University of New York; Ed.D., Teachers College, Columbia Univ.*

Catherine Franklin, Associate Professor

*B.A., Univ. of Rhode Island; M.A., Lesley Univ.; Ed.D., Teachers College, Columbia Univ.*

Laura Gellert, Associate Professor and Chair

*A.B., Bryn Mawr College; M.S., New York Univ.; Ph.D., The Graduate Center of the City University of New York*

Sobha Kavanakudiyil, Lecturer

*B.A., Fordham University; M.A., New York University*

Sohee Koo, Assistant Professor

*B.F.A., School of Visual Arts; M.F.A., School of Visual Arts; Ed.D., Teachers College, Columbia Univ.*

Francisco Salgado-Robles, Associate Professor

*B.A., Universidad de Sevilla; M.A., Univ. of Missouri; M.A.T., Universidad de Extremadura; M.Ed., Universidad Pablo de Olavide; Ph.D., Univ. of Florida*

Richard N. Steinberg, Professor

*B.S., SUNY Binghamton; M.S. and Ph.D., Yale University*

Despina A. Stylianou, Professor

*B.S. and M.Ed., Boston Univ.; M.A. and Ed.D., Univ. of Pittsburgh*

Jan Valle, Professor

*B.A. and M.A., Furman University; Ed.D., Teachers College, Columbia Univ.*

Anne Wilgus, Associate Professor

*B.L.A., Sarah Lawrence College; M.F.A., Univ. of North Carolina-Greensboro; M.S.Ed., Bank Street College; Ph.D., The Graduate Center of the City University of New York*

Yael Wyner, Associate Professor

*B.S., Yale Univ.; Ph.D., New York Univ./American Museum of Natural History*

## Affiliate Faculty

Marit Dewhurst, Associate Professor

*B.A., Univ. of Michigan; Ed.M. and Ed.D., Harvard University*

Issa Salame, Associate Professor

*B.S., The City College of the City University of New York; M.Ph. and Ph.D., The Graduate Center of the City University of New York*

## Professor Emeritus

Ruth R. Adams

Bernard Bernstein

Augustine Brezina

Hubert Dyasi

Shirley Feldmann

Catherine Twomey Fosnot

Ruth Grossman

Robert Lento

Adele MacGowan-Gilhooly

Joel Mansbach

Martin Marin

Harold J. McKenna

James L. Neujahr

Oliver Patterson

Anne S. Peskin  
Alfred S. Posamentier  
Howard Sasson  
Madelon Delany Stent

## Department of Learning Leadership and Culture

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**Prof. Christopher D. Yawn, Chair** • Department Office: NA 6/207B • Tel: 212-650-7085

The Department of Learning Leadership and Culture offers an undergraduate degree:

Bilingual Childhood Education (B.S. Ed.)

### Advisement

The School of Education Office of Admissions & Student Services (NA 3/223A; 212-650-5316) or the Office of the Chair (NA 6/207B; 212-650-7262) will assist you in contacting the faculty member in charge of any of the programs above.

### Faculty

Hazel Carter, Associate Professor

*B.A., Univ. of the West Indies (Trinidad), Graduate Diploma; M.S., New School Univ.; Ph.D., New York Univ.*

Yvel Crevecoeur, Associate Professor

*B.A., Central Connecticut State Univ.; M.S., Univ. of Bridgeport; C.A.S., C.A.S., Fairfield Univ.; Ph.D., Univ. of Connecticut*

Joseph Davis, Professor

*B.S. Wake Forest Univ.; M.S.Ph., Univ. of North Carolina; M.A., M.Phil., and Ph.D., Columbia Univ.*

Jesús Fraga, Lecturer

*B.S., The City College of the City University of New York; M.S., Bank Street College of Education; M.A., Adelphi University*

Armineh Hallaran, Assistant Professor

*B.S., Boston University; M.A., Teachers College, Columbia University; Ed.D., Hunter College of the City University of New York*

Carol Huang, Assistant Professor

*B.A., Tamkang Univ. (Taiwan); M.A., Michigan State Univ.; M.Ed., New York Univ.; Ph.D., Univ. of Illinois, Urbana-Champaign*

Tatyana Kleyn, Professor

*B.S. and M.Ed., Ohio State Univ.; Ed.D., Teachers College, Columbia Univ.*

Dina López, Associate Professor

*B.A., Brown University; M.S., Fordham University; Ed.D., Teachers College, Columbia Univ.*

Nadjwa Norton, Associate Professor

*B.A., Yale Univ.; M.Ed. snf Rf.F., Teachers College, Columbia Univ..*

Laura Rader, Assistant Professor

*B.A., Univ. of Connecticut; M.Ed., Univ. of Hartford; Ed.D., Teachers College, Columbia Univ.*

Nancy Stern, Professor

*B.A., The College of William and Mary; M.Phil. and Ph.D., The Graduate Center of the City University of New York*

Terri Watson, Associate Professor

*B.A., St. John's College, St. John's Univ.; M.A., Teachers College, Columbia Univ.; Ph.D., Florida Atlantic Univ.*

Christopher D. Yawn, Associate Professor and Chair

*B.A., Hampton Univ.; M.S., Mercy College; Ph.D., The Ohio State Univ.*

### Professors Emeriti

Bernard Bernstein

Augustine Brezina

Robert Lento

Joel Mansbach

Martin Marin

Harold J. McKenna

Anne S. Peskin

Alfred S. Posamentier

Howard Sasson

## The Grove School of Engineering

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**Professor Alexander Couzis, Dean** • Office: ST 142 • Tel: 212-650-5435

**Professor Ardie D. Walsler, Associate Dean, Academic Affairs for Undergraduate and Graduate Studies** • ST-152, 212-650-8030

**Rawlins Beharry, Assistant Dean for Undergraduate Studies and Student Affairs** •ST-2M7, 212-650-8040

## The Profession of Engineering and Computer Science

Engineering, including Computer Science, is often described as “design under constraint.” Engineers and computer scientists design objects, from simple components to devices, to complex systems and structures that eventually bring about an improvement in our quality of life. Successful designs must, however, comply with many, sometimes conflicting, demands of a technical, political, social, economic, and ethical nature.

Student contemplating an engineering or computer science career will need a solid background in mathematics and the physical sciences. As engineering subdisciplines proliferate, however, and interdisciplinary approaches become more common, the modern engineer may also need grounding in other scientific fields, especially the biological sciences.

The Grove School of Engineering at City College provides a broad-based general education as well as professional training. It also prepares students for life-long learning. As scientific and engineering knowledge roughly doubles every 10 years, today’s engineering student can no longer expect to learn all that he or she will ever need to know simply by completing a bachelor’s degree program. Each of the eight degree programs offered by the Grove School of Engineering emphasizes in its curriculum the acquisition of learning skills necessary for the future engineer to continue learning throughout his or her professional career.

## Engineering and Computer Science Ethics

In order to maintain high standards of conduct and uphold and advance the dignity of the engineering and computer science profession, engineers and computer science profession, engineers, computer scientists are committed to the following: exercising integrity and impartiality in the service of employers, clients, and the public; striving to increase competence in engineering and computer science while enhancing the prestige of the profession; and using knowledge and skill for the betterment of human welfare. Statements of standards for relations with the public, clients, and employers are available from technical societies and from the Accreditation Board for Engineering and Technology (ABET). The Grove School of Engineering is also affiliated with the Order of the Engineer, a nationwide organization open to engineering seniors, who accept an obligation to maintain high ethical standards in their professional and personal behavior.

## History

The City College Grove School of Engineering is the sole entity for engineering education within The City University of New York. Its origins date from 1916, when the Board of Trustees authorized a curriculum leading to the Diploma of Junior Civil Engineer. In 1917, more extensive courses in chemical, civil, electrical, and mechanical engineering were established within the natural science curriculum of the College of Liberal Arts and Science. In 1919, the School of Technology was established with four engineering programs leading to the degrees of Chemical Engineer, Civil Engineer, Electrical Engineer, and Mechanical Engineer, as well as the degree of Bachelor of Science in Engineering. After 1936, the latter degree was replaced by the degrees of Bachelor of Chemical Engineering, Bachelor of Civil Engineering, Bachelor of Electrical Engineering, and Bachelor of Mechanical Engineering.

Effective September 1962, the Board of Higher Education approved a change in the name of the School of Technology to the School of Engineering and Architecture.

In December 1962, the Regents of the University of the State of New York reduced the number of degree designations authorized for engineering programs. The new degree designations for the School became Bachelor of Engineering and Master of Engineering. Authority was given to the College to indicate the branch of engineering in parentheses after the degree title, e.g. Bachelor of Engineering (Chemical Engineering), Master of Engineering (Civil Engineering). These designations have been in effect since September 1, 1963.

Effective July 1968, the Board of Higher Education approved the separation of the School of Engineering and the School of Architecture. The latter is now called the School of Architecture, Urban Design and Landscape Architecture.

Since September 1963, under the authority of The City University of New York (CUNY), the School of Engineering has offered advanced study leading to the degree of Doctor of Philosophy. The doctoral program is available to students from the Biomedical, Chemical, Civil, Electrical and Mechanical Engineering degree programs. In August 2008, The City College was granted the authority by the State of New York to offer Ph.D. degrees in Engineering.

Beginning September 1968, The City College has offered a four-year curriculum leading to a Bachelor of Science degree in Computer Science. Since September 1969, a Master of Science degree in Computer Science has also been offered. The Doctor of Philosophy degree in Computer Science is also available.

Since September 1999, the Doctor of Philosophy degree in Biomedical Engineering has been offered. Since September 2000 the degree of Master of Science (Biomedical Engineering) and the degree of Bachelor of Engineering (Computer Engineering) are available. Since September 2002 the degree of Bachelor of Engineering (Biomedical Engineering) has been offered.

In 2006, the School of Engineering was renamed The Grove School of Engineering in recognition of the generous support of its renowned alumnus, Dr. Andrew S. Grove ’60.

## Mission

The mission of the Grove School of Engineering is:

I.	To be a school of national preeminence among public schools of engineering and computer science, recognized for the excellence of its instructional and research programs;
II.	To provide readily accessible, quality undergraduate and graduate education in a broad range of fields to a highly diverse student body, including traditionally underrepresented minorities and women, working adults, and immigrants;
III.	To maintain and expand the program of fundamental and applied research in areas of national interest, particularly in technologies with relevance to New York City, its metropolitan region and New York State;
IV.	To provide public service and continuing professional education opportunities to New York City and State, the local community in which the institution resides, the engineering and computer science professions, and society at large.

## Goal Statement

The goals of the Grove School of Engineering are to:

1. Attract and maintain a world class faculty devoted to the synergistic activities of teaching and research;
2. Increase the competitive position of the school for attracting high achieving students;
3. Educate students to achieve the outcomes set forth by each program;
4. Continuously enhance the quality and technological relevance of graduate education and research programs;
5. Implement appropriate instructional delivery and support systems that facilitate access by a highly diverse student body;
6. Encourage multi-disciplinary approaches to both teaching and research in keeping with current technological progress in today's world;
7. Develop partnerships with industry, government, and other external organizations that will enhance the School's educational and research activities;
8. Attract the external resources necessary to support cutting-edge research;
9. Assist in the preparation of K-14 students for further education in engineering and computer science; and
10. Provide continuing education, technological expertise and public service to the engineering and computer science professions, the local community, and the state and city governments.

[The Grove School of Engineering](#)

## Accreditation

All undergraduate curricula leading to the baccalaureate degree in engineering are accredited by the Engineering Accreditation Commission (EAC) of the Accreditation Board for Engineering and Technology (ABET), 111 Market Place, Suite 1050, Baltimore, MD 21202-4012—telephone: (410) 347-7700. The Computer Science curriculum leading to the baccalaureate degree in science for computer science is accredited by the Computing Accreditation Commission (CAC) of ABET.

The undergraduate curricula leading to the bachelor's degree in engineering and the graduate curricula leading to the master's degree in engineering are registered by the New York State Department of Education as meeting educational requirements for the license of Professional Engineer in the State of New York. The City College is accredited by the New York State Department of Education and by the Middle States Association of Colleges and Secondary Schools.

The Grove School of Engineering is an institutional member of the American Society for Engineering Education. It participates in the Society's Engineering College Administrative Council and in its Engineering College Research Council. The School is also a member of the Association of Engineering Colleges of New York State.

[The Grove School of Engineering](#)

## Facilities and Services

David B. Steinman Hall is the primary engineering building. It houses the offices of the Dean, the associate and assistant deans, and the administrative offices and all laboratories, research facilities, computer rooms, and conference rooms of the Departments of Biomedical, Chemical, Civil, Electrical, and Mechanical Engineering. The administrative offices of the Computer Science Department are located in the North Academic Center (NAC building). The Computer Engineering Program is co-administered by the Departments of Computer Science and Electrical Engineering. Many of the actual classrooms for engineering subjects are found in various other buildings on the campus.

[The Grove School of Engineering](#)

## Office of Academic Affairs- Undergraduate Studies

Undergraduate Studies in the Office of Academic Affairs maintains academic standards by interpreting and enforcing the school's rules, regulations and procedures. Other responsibilities of the office include graduation certification; coordinating Bulletin information; initial advising of transfer and second-degree students; and participating in curriculum articulation and joint-dual programs with other institutions.

It advises all incoming GSoE students and helps them navigate the City College campus and Grove's academic curriculum to ensure a successful transition to college life and eventual graduation. To enhance students' college experience, Undergraduate Studies has a vibrant slate of student programming including academic, professional and leadership development initiatives.

It conducts orientation for new undergraduate entrants to the Grove School and facilitates workshops on effective study habits and academic expectations. Counselors work individually with each new undergraduate student, providing guidance and support and they assist Grove's lower-division students with their course selection, registration, and decision making on academic majors, as well as, provide Grove's undergrads with short-term personal counseling and wellness education. It also provides assistance to Grove's undergraduates with resume writing, interviewing strategies, and the opportunity search process.

Undergraduate Studies maintains Grove's study facility, its Tutoring Laboratory/Center and its Learning Resource Library. It manages the academic services in the Grove School including tutoring for the undergraduate population as well as academic counseling.

Other Undergraduate Studies initiatives include overseeing the Engineering Student Council of Presidents & Leaders (co-curricular life), select student diversity affairs, and specialized undergraduate recruitment initiatives. Undergraduate Studies also supports the needs of the Diversity in Engineering Advisory Board (DEAB), which provides guidance on student professional development.

Undergraduate Studies also works with faculty and staff in GSoE to conduct seminars and workshops to introduce research to the student population and provide advice and consultation for student participation in research and other experiential learning, and to help students be better prepared for graduate study. It assists students in identifying faculty mentors, projects, and departmental resources and .

The Office of Graduate Studies also administers all masters and Ph.D. pro-grams in the GSoE. Information on graduate studies is available at the Office of Academic Affairs. Undergraduates who are interested in taking graduate courses must obtain prior approval. Contact Undergraduate Studies (room ST-209; 212-650-8020) for more details.

[The Grove School of Engineering](#)



## Office of Student Development (OSD)

The Office of Student Development advises all GSoE students with less than 45 credits, and helps them navigate the City College campus and Grove's academic curriculum to ensure a successful transition to college life and eventual graduation. To enhance students' college experience, OSD has a vibrant slate of student programming including academic, professional and leadership development initiatives.

OSD conducts orientation for new undergraduate entrants to the Grove School and facilitates workshops on effective study habits and academic expectations. OSD counselors work individually with each new undergraduate student, providing guidance and support. OSD academic advisors assist Grove's lower-division students with their course selection, registration, and decision making on academic majors, as well as, provide Grove's undergrads with short-term personal counseling and wellness education. OSD also provides assistance to Grove's undergraduates with resume writing, interviewing strategies, and the opportunity search process.

OSD maintains Grove's study facility, its Tutoring Laboratory/Center and its Learning Resource Library. OSD manages the academic services in the Grove School including tutoring for the undergraduate population as well as academic counseling and the student educational affairs for Grove's lower division.

Other OSD initiatives include overseeing the Council of Engineering Student Organizations & Leaders (co-curricular life), student diversity affairs, and specialized undergraduate recruitment initiatives. OSD also supports the needs of the Diversity in Engineering Advisory Board (DEAB), which provides guidance on student professional development.

[The Grove School of Engineering](#)

## Office of Student Research And Scholarship (OSRS)

This office works with faculty and staff in GSoE to conduct seminars and workshops to introduce research methods and provide advice and consultation for student participation in research, to encourage undergraduate students to pursue career in technical fields, and to help students be better prepared for graduate study. OSRS staff assists students in identifying faculty mentors, projects, and departmental resources: publishes the GSoE Journal of Student Research, in bound form and online at [www.gsoejsr.org](http://www.gsoejsr.org); and maintains a list of fellowships and scholarships for students and faculty.

[The Grove School of Engineering](#)

## Office of Graduate Studies

This office administers all masters and Ph.D. programs in the GSoE. Information on graduate studies is available here. Undergraduates who are interested in taking graduate courses must obtain prior approval. Visit the OUA (room ST-209; 212-650-8020) or the Graduate Studies office (room ST-152; 212-650-8030) for more details.

[The Grove School of Engineering](#)

## Undergraduate Admissions

Degree Programs

Currently, programs are offered leading to undergraduate degrees in the following majors:

### Bachelor of Engineering

- Biomedical Engineering
- Chemical Engineering
- Civil Engineering
- Computer Engineering
- Earth System Science and Environmental Engineering
- Electrical Engineering
- Mechanical Engineering

### Bachelor of Science

- Computer Science

Freshman Admission Requirements

For information about academic requirements, application procedures, placement examinations, and special admissions programs, consult the Admissions section (p. ) of this Bulletin.

Because mathematics and physics are of such great importance in engineering, it is recommended that students choose as many courses as possible in these subjects while still in high school. High school students should also concentrate on perfecting their use of English in reading and writing.

Transfer Students

Information about admission requirements, application procedures, placement examinations, and evaluation of transfer credits can be found in the Admissions section (p. ) of this Bulletin. For other questions, refer to the Office of Admissions, A-101, (212) 650-6977.

Changing majors, from another college or within CCNY, will usually delay graduation because not all prior courses will apply to the new degree.

### External Transfers

Transfer students are admitted to the Grove School of Engineering or directed to the College of Liberal Arts and Science on the basis of the math and science courses they have completed, the total number of credits completed, and their college (sometimes high school) GPA. Students who do not meet Grove School of Engineering criteria but who are otherwise eligible for admission to City College may enter the College of Liberal Arts and Science (CLAS).

Students pursuing a degree in Engineering Technology should note that no technical courses in the technology program are transferable to any engineering program. Many engineering courses in associate degree programs do not transfer because they are based on less prerequisite knowledge than GSoE courses with similar titles or descriptions. For more information about articulation with CUNY colleges call (212) 650-8020. All final decisions regarding the transferability of courses remain with the College and the School of Engineering.

Students at other colleges who eventually wish to continue in engineering are advised to select math and science courses such as calculus, calculus-based physics, and college chemistry.

In most cases, the credit structures at each college are different and students are likely to lose some credits in the transfer process. Because of this fact, and also because the adjustment process may be somewhat easier, students may find it advantageous to transfer at the earliest point allowed by regulations. The recommended alternative is to start at City College as a freshman.

#### Internal Transfers

Students at CCNY who initially pursue a degree other than those offered by the Grove School of Engineering must satisfy the same course and grade entrance criteria required of students transferring from other institutions, as described in the Admissions section. Contact Undergraduate Studies (ST 209/ST 2M7; 212-650-8020) for information about the application process.

Students without a major who do not qualify for internal transfer to GSoE may seek advising from the New Student Experience Center (MR 053, 212-650-8290) or Gateway Academic Center (NAC 1/219, 212-650-6115).

#### Transferring Between GSoE Programs

Students are strongly advised to consult with an advisor when contemplating a new major program. It is often possible to transfer from one field to another during the first few semesters with little or no loss of credit. Transferring to a new GSoE program requires prior approval of the program to which students wish to switch.

#### Second-Degree Students

Students holding a valid undergraduate (four-year) or graduate degree from an accredited college and wishing to obtain an undergraduate degree in engineering or computer science will be admitted to the Grove School of Engineering based on a transcript evaluation by the Assistant Dean for Undergraduate Studies. Second Degree students must fulfill all the same admission requirements as transfer students. Upon admission, the Assistant Dean for Undergraduate Studies will develop a suitable program for the student, which will generally waive some of the degree requirements satisfied during the attainment of the earlier degree. Students may not deviate from this program without the written approval of the Assistant Dean of Undergraduate Affairs. Students must apply for admission at least three months before the start of the semester they wish to enter. Students wishing to enter with second degree status should first visit the Admissions Office or website to obtain basic information as well as the proper forms. The second degree cannot be the same subject as the first. Students must meet the departmental residency requirements described below.

#### Joint/Dual Degree Students

The Grove School of Engineering has established several areas of study as jointly registered dual programs with Eugenio Maria De Hostos Community College (Hostos) and LaGuardia Community College. Students who are in these programs, and successfully attain the A.S. degree in engineering at either of the two schools, and fulfill the Grove School of Engineering's admission requirements for transfer students, are admitted to the Grove School of Engineering at the junior level, where they complete the additional course requirements for the Bachelor of Engineering degree.

The coursework necessary to earn the AS degree as part of a joint/dual degree program fulfills the course requirements of the corresponding courses in the Bachelors Degree programs at the Grove School of Engineering.

Note that the above applies only to the following two-year school engineering programs:

#### Maria De Hostos Community College

- Chemical Engineering
- Civil Engineering
- Electrical Engineering
- Mechanical Engineering

#### LaGuardia Community College

- Civil Engineering
- Electrical Engineering
- Mechanical Engineering
- For more information on the joint/dual degree engineering programs, please contact the Office of Undergraduate Studies (Steinman Hall Room 209, 212-650-8020).

#### Evening Students

The Grove School of Engineering offers some evening courses, but many major courses in all curricula are available only during the day.

#### Residency Requirements for Graduation

To obtain a degree, every transfer student and second-degree student at the Grove School of Engineering must satisfy the residency requirement of his or her chosen program. This specifies the minimum number of upper-level credits that a student must take at City College in the department(s) of the major, and must be met regardless of the number of major transfer credits the student may claim. Students applying for admission should be aware of this requirement, which is described fully in the upcoming section "Overview of the Curricula."

#### Transfer Credits

Transfer credit is given only for courses completed in properly accredited programs, if their material fully covers that of a similar City College course. Students must provide sufficiently detailed, authenticated curricular materials in order for course equivalency to be established. No credit will be applied for any course in which a grade lower than a "C" was obtained, and no credit will be given in which a pass/fail grading system was used.

Students should note that some transfer credits might not satisfy their particular degree requirements, but may instead be granted in the form of elective credits.

Foreign students may in some cases receive credit by examination. Before being allowed to take such an examination, the student must provide evidence that he or she has had similar courses.

The above notwithstanding, the Grove School of Engineering reserves the right to withhold transfer credit for any academic reason it considers justifiable.

#### Overview of the Undergraduate Curricula

The undergraduate curricula in engineering and computer science are designed to prepare the student for practice in the field of choice. Courses in the major provide a firm grounding in the principles of the various disciplines; these basic principles are applied and expanded in a series of design or similar courses. All of these courses emphasize the development of engineering viewpoints, attitudes, and methods of approach to problems.

The Undergraduate curricula offered by the Grove School of Engineering also provide a background in written and oral English and the humanities. The Grove School of Engineering offers programs that start from the freshman level and continue to the highest academic levels, up to and including the doctorate.

English and Liberal Arts Courses (General Education)

English and Liberal Arts (General Education) requirements for the Bachelor of Science degree in computer science and for the Bachelor of Engineering degrees in the engineering programs are listed below:

Writing Requirements

ENGL 11000	Freshman Composition	3
ENGL 21007	Writing for Engineering	3

FIQWS 10026 fulfills the English 11000 requirement, as well as any ENGR 10100 requirement

Foundational Courses

Foundational courses for all undergraduate programs in the Grove School of Engineering must be completed before embarking upon related courses in the major. Students with appropriate background as demonstrated by the College's Placement Exam may be exempted from some or all Foundational Courses. The foundational course for Calculus I (MATH 20100) is Pre-Calculus (MATH 19500), and this course must be passed with a grade of C or higher in order to proceed to the next level.

Pathways General Education Requirements

Grove School of Engineering students must take one course from each of the following Pathways categories: Creative Expression (CE), Individual and Society (IS), World Cultures and Global Issues (WCGI), and US in its Diversity (US)). (See General Education Requirement (Pathways) section in the Bulletin for more details). Each of Grove's academic programs may require additional General Education courses; some of which are specified while others can be selected from a list of approved courses that is posted on the Grove School of Engineering Web site and can be viewed at the Office of Undergraduate Studies (ST 209). These courses may not include courses in creativity, design, language skills, performance, professional, studio, and or technical courses such as statistics, neuroscience, experimental psychology, etc. This list is subject to periodic review and updates..

At least two of the courses must be at the 20000 level or higher. Upon being accepted into the Grove School of Engineering, transfer students should consult with an advisor in the Office of Undergraduate Studies for Pathways regulations based on the number of credits taken at the point of transfer.

**ChE, CE, CpE, and ME students** must take six approved courses (one from each of the 4 Pathways categories and two additional courses from the GSoE list).

**BME students** must take five approved courses (one from each of the 4 Pathways categories and one additional course from the GSoE list) and Engr 30000 (Social, Economic, and Cultural Impact of Biomedical Technology) for a total of six courses.

**CSC students** must take four approved courses (one from each of the 4 Pathways categories), and Speech 11100 (Foundations of Speech Communication) for a total of five courses. Students may be exempted from Speech 11100 by passing a speech proficiency examination, in which case they must take another speech course.

**ESE and EE students** must take five approved courses (one from each of the 4 Pathways categories and one additional course from the GSoE list) and Engr 27600 (Engineering Economics) for a total of six courses.

Credit Requirements

The Bachelor of Engineering degree and the Bachelor of Science in Computer Science degree require the satisfactory completion of 126–134 credits. In the School of Engineering, not all credits passed or transferred count toward the degree. Students with non-degree courses, whether remedial or otherwise, will accumulate more credits than students whose total credits count toward their degree.

Except for special cases, the maximum number of credits allowed per semester is eighteen. Students who wish to take more than eighteen credits in any one semester must obtain permission from the Office of Undergraduate Affairs (ST 209; 212-650-8020). If permission is granted, the student will not be allowed to drop any Grove School of Engineering courses.

Liberal Arts Credit Requirements

The following applies to all students who enter The City College of New York either as a freshmen or a transfer student:

To obtain a Bachelor of Science degree, a minimum of sixty (60) credits must be earned in courses that are classified as Liberal Arts and Science courses. For Bachelor of Engineering, a minimum of thirty (30) credits must be earned in courses that are classified as Liberal Arts and Sciences courses. Credits taken at or transferred into City College are subject to this requirement based on New York State Regulations.

Residency Requirement

Residency requirements specify the minimum number of credits that students must take at City College in the department(s) of their major to obtain a degree, and must be met regardless of the number of transfer credits that a student may claim in the major area. Only courses offered by the major department(s) and prefixed by the department initials (e.g., CHE, CE), and at the 30000 level or higher, count toward residency requirements.

Residency requirements are based on the total credit in major courses in the department's curriculum, excluding pilot and experimental courses, and are listed below.

Biomedical Engineering (BME)	30	Credits
Chemical Engineering (CHE)	33*	
Civil Engineering (CE)	33	
Computer Engineering (CPE)	30	
Computer Science (CSC)	33	
Earth System Science and Environmental Engineering (ESE)	33	
Electrical Engineering (EE)	36	
Mechanical Engineering (ME)	36	

\*A maximum of 6 credits may be in non-CHE technical elective courses.

Residency Requirement

Residency Requirement

**Residency Requirement**

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**Residency Requirement**

**Residency Requirement**

**Residency Requirement**

The Grove School of Engineering

**Academic Standards**

Grade Point Average (GPA)

Calculation of the GPA is described in the Academic Regulations section (p. ) of this Bulletin.

Quality Point Accumulation (QPA)

The Quality Point Accumulation (QPA) measures performance in the student’s major courses.

Unless stated otherwise, major courses include only courses offered by the student’s department. For example, computer science courses, although required for the civil, and electrical engineering degrees, are not included in QPA calculations for those majors. QPA calculation in the computer engineering degree counts all computer science and electrical engineering courses. Engr. 20400 is counted in the QPA for both computer engineering and electrical engineering.

Computing the QPA

In calculating QPA, the following weighting factors apply:

A+, A, A-	=	+2
B+, B, B-	=	+1
C+, C, C-	=	0
D	=	-1
F	=	-2

Pluses and minuses following the grade letter are ignored. F represents here all failing grades including F, FAB, FIN, FPN, WF, and WU. The weighting factors are multiplied by the number of credits for each applicable course, and the results of all multiplications are added together. A QPA of zero is equivalent to a C average in the major. The CUNY-wide “F” Repeat policy, described in the Academic Regulations section (p. ) of this *Bulletin*, by which certain failing grades are omitted from the GPA, does not apply to Engineering QPA calculations.

Use of Graduate Courses

Permission to substitute a graduate course for an undergraduate course requires senior status and a GPA of 2.75 or better plus the approval of the chair of the department in which the course resides, the Assistant Dean for Undergraduate Studies.

Retaking Engineering Courses

On application by the student, the Assistant Dean for Undergraduate Studies will allow students in their senior year to repeat courses in order to improve their major QPA. Only five such retakes will be allowed (not more than two per semester) and these must be courses for which the previous grade was D. No course, once passed with a grade of D, may be retaken more than once. If a student is permitted to retake a course, both the new grade and the original grade of D will be counted in the major QPA.

Pass-Fail Option

Students enrolled in the Grove School of Engineering must take all courses for a qualitative letter grade. That is, they are not allowed to take the pass-fail option except when it is the only grade option for a course.

College-Wide Examinations

**CUNY’s Skills Assessment Tests (CATs)**

All CCNY students are required to meet the University’s skills proficiency requirements based on SAT, ACT, or NY State Regents test scores. Students who do not achieve the required scores on SAT I or Regents Exams can satisfy the skills proficiency requirements by passing the CUNY Assessment Tests in Reading, Writing and Mathematics.

**MATH 3 Testing: Placement into Advanced Mathematics Courses**

All new students - whether or not they are math proficient-are required to take the CUNY Assessment Test in Mathematics (Math 3). Test results will be used to place students in the appropriate mathematics course at their college.

Probation and Dismissal

Students are considered to not be in good academic standing in the following cases:

- If they do not maintain a GPA of 2.0 (or 1.75 or 1.5 for students who have attempted fewer than 25 or 13 credits at CCNY, respectively);
- If they do not maintain a QPA of at least zero;
- If they need to take a course for a third time;
- If they have withdrawn from 12 credits in a two-year period.

Students that are not in good academic standing may be required to file an appeal with the GSoE Office of Undergraduate Studies to be allowed to remain in a GSoE degree program. If an appeal is granted, the student will be placed on academic probation.

As long as they are on academic probation, the students will be restricted to twelve, or fewer, credits per semester and/or the terms of an academic contract. Students on academic probation whose grades do not improve will be dismissed from the School of Engineering, unless another appeal is granted for the continuation of studies.

Definitions of probation and satisfactory academic progress are located in the Academic Regulations section of this Bulletin.

#### Committee on Course and Standing

The Committee enforces academic standards and graduation requirements. Its responsibilities are to

- Adjudicate student appeals of dismissal from the GSoE,
- Adjudicate variances in graduation requirements in individual cases,
- Adjudicate on change of grade appeals.

All requests to the Committee must be submitted in writing to the Office of Undergraduate Studies. The Committee is the final authority on questions of courses, probation, dismissals, and graduation.

The Grove School of Engineering

## Summary of Graduation Requirements

In order to be eligible for graduation, the student must meet the following criteria:

- Achieve a minimum overall average of C (GPA of 2.0).
- Achieve a minimum quality point accumulation (QPA) of zero.
- Obtain a grade of C or better in specified mathematics, science and major courses in the program.
- Satisfy the credit distribution requirements of the degree.
- Fulfill the residency and credit requirements of the degree.

#### Liberal Arts Credit Requirements

The following applies to all students who enter The City College of New York either as a freshmen or a transfer student:

To obtain a Bachelor of Science degree, a minimum of sixty (60) credits must be earned in courses that are classified as Liberal Arts and Science courses. For Bachelor of Engineering, a minimum of thirty (30) credits must be earned in courses that are classified as Liberal Arts and Sciences courses. Credits taken at or transferred into City College are subject to this requirement based on New York State Regulations.

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## Cooperative Education Plans in Engineering

Grove students are assisted with their professional development throughout their undergraduate studies and they can apply for competitive cooperative education positions including co-ops and summer internships. Assignment locations are not only in the New York metropolitan area, but throughout the nation. Students who participate in cooperative education can expect to benefit by the experience in many ways, among the more important of which are:

- Learning to put theory into practice.
- Earning financial support for college.
- Increasing motivation and stimulation to continue academic studies.
- Growing in maturity, practicality, and responsibility.
- Greatly enhancing job opportunities upon graduation.

In general, to participate in cooperative education the student must have completed at least 30 credits towards the degree and meet the required academic standards as stipulated by the cooperative education employer. It is important to note the following:

- No academic credits are given for cooperative education work experience; and participation in cooperative education normally extends the time needed to complete the degree requirements.
- Work periods are not just during the summers, although the summer may be included in a fall or spring work assignment.

Grove students have participated in cooperative education assignments with employers that have included governmental agencies such as Brookhaven National Laboratory and NASA, as well as large private corporations such as Merck, IBM, Toyota, Boeing, and GE. Students interested in cooperative education should consult with the Office of Undergraduate Studies in the Grove School of Engineering.

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## Student Responsibilities

For academic matters, students are responsible for the material covered in the Academic Regulations section of this *Bulletin*, in the introductory section of the Grove School of Engineering portion, and in their specific department write-ups. For matters related to conduct, students are responsible for the disciplinary material covered in Appendix B of this *Bulletin*.

The Grove School of Engineering

## Department Programs

Prescribed curricula for the eight Grove School of Engineering programs are presented in the following pages. Mathematics and science subjects upon which long sequences depend are of prime importance and should be taken as soon as the student is ready for them. If a section in one of these subjects is closed the student should, if possible, select a different section of the same subject and rearrange other subjects as necessary. Freshmen and sophomores should pay particular attention to early completion of the prescribed work in mathematics, physics, chemistry, and computer science.

It is the student's responsibility to meet with a Groveadvisor each semester for program planning and advisement. Students with specific problems may always consult with the Office of Undergraduate Studies, ST 209.

Students who are behind in completing prerequisite courses should consider attending one or more summer sessions. The math and basic science courses and many liberal arts non-science courses are generally offered during the summer, as are some Grove School of Engineering courses.

Curricula in engineering and computer science are designed so that the full-time day student, sustaining no failures, may complete the bachelor's curriculum in four calendar years. Often, however, because of the timing of courses or schedule conflicts, a student will have to attend one or two additional semesters. In addition, because certain courses in all curricula are considered difficult, students may elect to take fewer total credits during the semesters in which they take those courses. This might also lengthen their stay at the College. Finally, students who must hold a job, even a part-time job, should reduce their course loads below those recommended in the program descriptions. Most math, science, and engineering courses are sufficiently challenging to require a full measure of the student's energy and attention; the longer stay in the College that this delay entails is almost always compensated for by higher grades.

Evening students should select math and science courses in preference to humanities courses on beginning their college work, since the humanities courses will round out programs in later years when schedule difficulties might prevent the selection of a full program of technical courses.

Where courses have prerequisites, the prerequisite must be taken before registering for the desired course. Exceptions must be approved in writing by the department chair and approved by the Assistant Dean of Undergraduate Studies. Students who register without such permission risk being dropped from the course.

The Grove School of Engineering reserves the right to change curricular requirements for matriculated students at any time if such changes are necessary to remain in compliance with the guidelines of the Accreditation Board for Engineering and Technology. Also, courses will not be given unless warranted by enrollment levels.

Every effort has been made to ensure that the material in this section of the Bulletin is consistent with the material presented in the Academic Regulations section of the Bulletin and in the individual program sections. If there are inconsistencies, students are strongly advised not to attempt their own interpretation but to consult with the Office of Undergraduate Studies, ST 209. An erroneous interpretation of the requirements by a student may not be accepted by the College.

The Grove School of Engineering

## Laboratories and Research

### Biomedical Engineering

The Department of Biomedical Engineering's teaching laboratories provide students with hands-on experiences using state-of-the-art equipment. One laboratory is equipped to teach cell and molecular methods used in biomedical engineering, as well as a range of other analytical methods. The other major laboratory is equipped for teaching bio-electric circuits, transducers and measurements devices, data acquisition and clinical instrumentation, as well for the development of senior capstone design projects. Students also have access to computers and servers for continuous virtual access to a range of engineering and analytical software (Matlab, Mathematica, Python, Solidworks, various engineering modeling programs). Maker spaces for student use in Biomedical Engineering and in the Grove School of Engineering provide an array of 3D printers for plastic and metal printing, as well other manufacturing equipment. In addition to these teaching labs and manufacturing facilities, students have access to a wide variety of technical training opportunities through the nationally renowned research laboratories in the Department of Biomedical Engineering.

### Chemical Engineering

The Chemical Engineering Department provides six laboratories as part of its teaching facilities. These are the Chemical Engineering Science Laboratory, the Unit Operations and Control Laboratory, the Particulate Science Laboratory, the Interfacial Chemistry Laboratory, the Bioprocessing Laboratory, and the Computer Laboratory. Safety procedures and training are emphasized in all laboratories.

In the Chemical Engineering Science Laboratory students make measurements of various thermodynamic properties such as vapor pressure and of transport properties such as viscosity, thermal conductivity and gas diffusivities. The data is then used to estimate the parameters in the appropriate constitutive equations using the methods learned in the statistics course. Students also study the mechanism of conductive, convective, and thermal radiation heat transfer.

In the Unit Operations and Control Laboratory students get hands on experience operating and characterizing the behavior of a wide variety of the types of equipment used in chemical plants. Among these are several heat exchangers, pumps, a piping network for studying fluid flow, flow meter apparatus, a distillation column, a chemical reactor, a packed column, a fluidized bed, a mixing tank, a drying oven, and a gas membrane separator. Most equipment is of pilot plant scale. Many experiments have computer interfaces. The distillation column is equipped with a control module that gives the students experience with the use of feedback control in the operation of equipment. Students also learn how to use a process chromatograph in conjunction with some of the other experiments.

The Powder Science and Technology Laboratory is attached to the course with the same name (ChE 45200) and is given together with it as demonstration of theoretical principles presented in class. The students are first introduced to powder characterization such as particle size, size distribution (using standard sieves and a light scattering instrument) and shape and surface structure using optical and electron microscopes. Instruments to measure powder specific surface area and pore volume using gas adsorption (BET and gas pycnometry) and mercury intrusion are also presented. Characterization of bulk powders properties is achieved in the Jenike Shear Cell used to measure powder-yield loci at different initial compression levels. This is a special instrument, characteristic of powder engineering, used to determine powder flowability as well as for the design of powder storage vessels such as hoppers and bins. Finally, the MikroPul Hosokawa Micron Powder Characteristics Tester provides six mechanical measurements with one easy-to-use instrument, including 1) angle of repose, 2) compressibility, 3) angle of spatula, 4) cohesiveness, 5) angle of fall and 6) disperse-ability. Measuring such properties has great importance in the design of storage hoppers, feeders, conveyors and other powder processing equipment. The laboratory also has a significant research component dedicated to the measurement of dry powder flows in different geometries and the study of powder granulation (size-enlargement). Principles of these processes are also demonstrated to students using the existing research equipment.

The Interfacial Chemistry Laboratory provides students with exposure to some surface modification chemistry and the standard techniques used for the characterization of surface properties. Written and verbal reports are required. In addition to use of instrumentation, students will familiarize themselves with surface preparation and modification techniques, including self-assembly, evaporation, spin coating, and Langmuir-Blodgett techniques.

The Bioprocessing Laboratory is equipped with a bioprocess system that includes a fermentation bioreactor, an ultrasonic cell homogenizer, an isoelectric focusing prep cell, and, for final purification, a chromatographic separation system. Additional equipment includes Applikon 3 and 7 liter fermenters with an ultrasonic cell separator to permit cell recycle. On-line instrumentation includes an Aber Instruments live-cell probe and a methanol feed control system. All modules are computer accessible and capable of feedback control. This lab is used in conjunction with both the graduate and undergraduate courses in bioprocessing to provide hands on training. Typical experiments are introductory microbiology, bioreactor operation and control, and protein purification.

The computer laboratory provides students with access to approximately 24 PCs and two printers on a local area network. Applications software including the Aspen Engineering Suite, SuperPro Designer, Visio, Mathematica, and Matlab are available on these machines as well as E-mail and Internet access capability. The lab also provides workspace so that student design or study teams can work together. This lab is available from 9 AM to 9 PM weekdays and on weekends by previous arrangement.

### Civil Engineering



The Department of Civil Engineering has the following laboratories: Materials of Engineering, Soil Mechanics, Fluid Mechanics, Environmental Engineering, Highway and Airfield, and Traffic/Transportation Engineering.

The Materials of Engineering Laboratory houses an Instron 8500 Series Universal Testing Machine. This machine is digitally controlled and capable of applying 55 kips (250 kN) dynamic loads. Supporting electronic control, data acquisition and computer software systems are available. Additional equipment for the static, dynamic and fatigue testing of materials includes testing machines for tension, compression, transverse-bending and torsion investigation. The laboratory contains hardness testing machines, impact testers, electric strain gauge consoles, and assorted peripheral equipment. Facilities for casting, curing and testing concrete are also available and include the following: walk-in variable temperature and humidity control environmental chamber, diamond tipped saw for cutting concrete, computer controlled servo-hydraulic compression test machine for 600 kip load capacity, ultrasonic pulse-velocity meter, and maturity meters. Complete facilities for nondestructive evaluation of materials and structures are also available and include: ground-penetrating radar with 400 MHz antenna, ultrasonic transmitters, oscilloscopes, function generators and accelerometers.

The Soil Mechanics Laboratory is equipped to perform standard identification tests of soils, such as grain size distribution, liquid and plastic limits, shear strength, and compaction properties. In addition, facilities to perform detailed testing of undisturbed samples (consolidation and triaxial shear) are available and used regularly. A moist room is available for long-term sample storage.

The Fluid Mechanics Laboratory is equipped for studying both compressible and incompressible fluid media. Flow rates up to five cubic feet per second of water are provided by each of three independent high-pressure systems equipped with constant-head controls. Two low-constant-head supply tanks located in the laboratory provide lesser discharge capacities. The laboratory contains a 52-foot long tilting flume, a water tunnel, a subsonic wind tunnel, an air jet, pumps, turbines, a hydraulic bench, and various units for the study of frictional phenomena involving water and oil.

A one-dimensional Laser Doppler Anemometer (LDA) is used for the study of flow velocities in pipes and near the flow boundaries. In addition, the lab has a state-of-the-art wave tank, 6 ft. wide by 4 ft. high and 40 ft. long. It is equipped with a computer controlled five-paddle wave generator. This system can produce single waves, random waves, and angle waves. A two-dimensional Laser Doppler Velocimeter (LDV) equipped with computer controlled 3-D traverse and fully automated data acquisition system is used in the wave tank for studying beach hydraulics and off-shore similitudes. The lab is also equipped with a tilting sand flume for studying flow through highly porous media and groundwater contamination. A fully automated freeze and thaw machine is also available for graduate research work.

The Environmental Engineering Laboratory is equipped for experimental evaluation of unit processes and operations in water and wastewater treatment as well as analysis of all physical, chemical and microbiological water quality parameters. The experimental facilities include settling columns, suspended and attached growth biological reactors, computer-controlled bioreactor for kinetic studies, a bench scale UV chamber, a 12-gpm 15-foot bubble contactor for ozone studies complete with ozone generator, gas and liquid phase ozone residual monitors and off-gas destructor, a 1000-ft pipe loop system for water instability studies, and all conventional experimental devices used in determination of chemical dose requirements. An environmental chamber for temperature-controlled experiments is also available.

The analytical capabilities of the laboratory include gas chromatography-mass spectrometer with purge/trap, inductive-coupled plasma spectrometer (ICP) gas chromatograph with EC and FID detectors, total organic carbon analyzer, ion chromatograph, water quality autoanalyzer, UV-visible doublebeam spectrophotometer with stopped-flow device, and phase contrast/epifluorescence research microscope. Field monitoring equipment includes water quality monitors with multiple probes and fluorometers.

The Traffic/Transportation Engineering Laboratory has both personal computers and UNIX workstations with their peripherals to provide students opportunities to work with traffic and transportation software for course work and transportation research. The laboratory has a variety of software, including SOAP84, HCS, PASSER II-90, TRANSYT-7F, NETSIM, AAP, PRIMAVERA, AutoCAD, and software for GIS. The laboratory also contains basic equipment necessary to conduct traffic engineering studies such as traffic counters and measuring wheels.

The Highway and Airfield Laboratory offers facilities for investigating the properties of the basic materials and mixtures that comprise pavements. A variety of strength and stability equipment and other apparatus are available for determining rheological and physical properties and for experiments in designing and testing bituminous mixes. The additional facilities of the Soils and Materials Laboratories make possible the study of mineral aggregates and their blends, soil-stabilization phenomena, and mix-design and properties of Portland cement concrete. Other facilities in the Chemical Engineering Department's Materials Research Laboratory extend the capacity to conduct thermoanalytic studies on standard and composite materials.

#### Computer Engineering

The Computer Engineering Program shares laboratory facilities in the Departments of Computer Science and Electrical Engineering.

#### Computer Science

The Department of Computer Science has substantial computing facilities, including two student PC laboratories, large Linux labs, and specialized laboratories for computer architecture, image processing, network protocols, operating systems, and parallel programming. A computer vision lab is under construction. Wireless and high-speed Internet connections are provided. All labs are equipped with laser printers.

The Linux labs are equipped with state-of-the-art Dell workstations running Red Hat Enterprise Linux. These labs provide software for graphics, image processing, numerical computation and logic design, and a variety of programming languages (such as C/C++, Java, Fortran, Scheme, Assembly, Python and Perl). The labs also provide database development environments, such as Oracle and MySQL. The PC labs utilize the Microsoft Windows XP environment, and provide a wide range of software for both students and faculty. The Computer Architecture Lab is equipped with high-end IBM, Dell and Sun workstations. Students use VHDL to program reconfigurable boards supplied by Altera. The Operating Systems Lab is equipped with Sun Blade workstations.

The Image Processing Lab features dual-processor Dell workstations with high-end Nvidia Quadro 4 graphics boards, running Linux. The Network Protocol Lab is equipped with the latest networking devices, such as CISCO switches, routers, ATM switches and a network traffic simulator/analyzer. Also deployed are high-end Sun Ultra workstations and video capture capability for studying video multicasting. The Parallel Programming Lab provides a small Beowulf cluster based on Red Hat Enterprise Linux. This lab provides students and faculty with a prototyping environment for development and study of high performance computing.

#### Earth System Science and Environmental Engineering

ESE students take advantage of teaching laboratory facilities in the respective departments where the laboratory course is offered. These include such facilities as the Hydraulic and Environmental Labs in the CE Department, EAS Department Geoscience and Analytical labs, etc. The Remote Sensing/GIS computer laboratory facility is open to ESE students for Remote Sensing and GIS courses as well as to conduct the Senior Design project, independent study, or research. Faculty participating in the ESE program also have state-of-the-art laboratories that are utilized for student research and design projects. These include the EE Department Optical Remote Sensing Lab, the CE Department Hydrology Lab, the NOAA CREST Satellite Receiving Facility, and the Chemistry and Analytical Labs in the CCONY Science Division. In addition to the NOAA CREST Satellite facility, the Center also operates an air sampling shed on campus, and a number of local and regional networks including lidar and radiometer networks, and the New York City Meteorological Network for air dispersion and micro-climate studies. Additional field work is supported through a number of research projects (from Navy, NOAA, NASA, etc.) and include coastal water studies, snow and ice studies, soil moisture studies, etc. at various locations nationally and internationally.



## Electrical Engineering

The undergraduate EE laboratory facilities comprise the core teaching laboratories, advanced senior level design laboratories and computer support facilities.

The computer-controlled core laboratories are designed to give students hands-on experience on both analog and digital electronic circuits and in measurement devices currently used to characterize circuits and systems. Data acquisition using LabVIEW computer control software with GPIB interfaced measurement equipment is used to give the students hands-on experience in the fundamentals in communications, computer and control engineering.

The two introductory core labs consist of laboratory stations (2 students per station) which have the following computer and measurement equipment: personal computers running both LabVIEW and Electronics Workbench (analog and digital circuit simulation software); a GPIB plug and play controller card; a data acquisition-generation board with 8 analog input lines and 2 analog output lines, 24 digital scope with GPIB storage module; a Hewlett Packard GPIB and RS-232 interfaced Digital Multimeter; a Hewlett Packard Triple Output Power Supply, a Hewlett Packard GPIB and RS-232 interfaced 15 MHz function generator.

The Analog Communications Laboratory uses the Lab-Volt Company's signal generators, receivers, noise generators, and spectrum analyzer for the analysis of the performance of AM, SSB, DSB, and FM communication systems.

The Computer Engineering Laboratory is designed to give students the capacity to perform high-level microcontroller programming and virtual emulation. The laboratory consists of 5 stations (2 people per station) each with: a PC; a Motorola Microcontroller Development System, a Motorola Emulator and specialized assembler software and C Cross compilers. In addition, the laboratory has a Hewlett Packard 16-channel logic analyzer and assorted electronics components for laboratory exploration.

The advanced design laboratories include Local Area Network (LAN), Photonics Engineering, and Advanced Electronics. The LAN laboratory consists of IBM Multimedia PC's, Protocol Analyzers and several network design and simulation packages such as OPNET and COMNET. In addition, two ATM switches (2.4 Gbps) and a CISCO Router are available.

The Control Engineering Laboratory uses the Feedback Inc. analog servo-fundamentals trainer, which consists of an analog unit and a mechanical unit. The mechanical unit has a servomotor with position and velocity sensors. The analog unit allows students to wire the servomotor in a closed loop configuration and independently vary the position and velocity feedback gains. The trainer is interfaced to a PC running LabView software to acquire and display signals on a virtual oscilloscope. The six stations are networked to a printer to allow students to print the virtual oscilloscope display.

The Photonics Laboratory is designed to give a variety of laboratory experiences in optics, lasers, spectroscopy and fiber optics. Equipment includes laser diodes, HeNe lasers, a white light source, a fiber optic spectro-radiometry system, single and multimode fibers, laser power meters and a variety of optical components.

The NASA Remote Sensing Computer Laboratory is designed to provide computer resources to students involved in environmental engineering and remote sensing.

The laboratory facilities are supported by significant computer resources which include the Department network comprising over 120 workstations.

## Mechanical Engineering

The Department of Mechanical Engineering provides separate laboratories for the study of aero-thermal-fluid engineering, manufacturing, material science, mechatronics, dynamics and controls, and CAD. A Senior Design Projects Fabrication and Test Laboratory and a machine shop serve the entire department. A personal computer center, open all day, is available for the convenience of students. In the Aero-Thermal-Fluid Laboratory, major experiments involve a refrigeration unit, a water turbine unit, a wind tunnel unit, an air pipe flow unit, a fin heat transfer unit, and a heat exchanger.

The Engineering Materials Laboratory includes extensive facilities for the preparation of specimens for metallographic examination using modern digital imaging analysis system, testing machinery for tension, compression, hardness, impact, fracture, fatigue, stress relaxation, and ultrasound characterization; equipment for heat treatment; as well as recording and projection devices.

The Mechatronics Laboratory teaches the use of various electromechanical devices, sensors and actuators. The devices include strain gauges, thermocouples, piezoelectric accelerometers, LVDT's, instruments for signal generation, filtering and amplification, stepper and DC servo motors, linear slides, and assorted electromechanical items (such as solenoids, relays, micro-switches, infrared proximity sensors, piezoelectric buzzers, strobe lights, fans, blowers, etc.). All these devices are controlled by PC-based data acquisition, microcontrollers, and programmable logic controllers (PLCs).

The Dynamics and Controls Laboratory contains equipment for dynamic balancing, vibration testing, and various feedback control units for rectilinear and torsional mechanical systems, level and flow, thermal and pressure systems and digital and analog servo-motor systems.

The Computer Aided Design Laboratory facility has twenty-six Dell OptiPlex 960 computers, a Dell PowerEdge 2500 server, two HP Color LaserJet 4700dn printers, an HP LaserJet P4015dn printer, and an LCD projector. The Department also has a Multimedia Learning Facility which includes twenty-six Dell Dimension PC's, document camera, LCD projector, and whiteboard as well as a Nuclear Computation Lab with twenty Dell OptiPlex 960 computers running PCTTRAN software. In addition, the Department maintains eighteen Sun UNIX workstations and fifteen Dell OptiPlex 9010 PC's in its manufacturing laboratory. These systems are equipped with mechanism design, mathematics, finite element, boundary element and computer-aided manufacturing software, including Solid Works, LS-DYNA, ABAQUS, MathCAD, MATLAB, Mathematica, FLUENT; and NASTRAN-4D.

A modern Computer-Aided Manufacturing (CAM) Laboratory facility contains four CNC machining centers and a computer-integrated manufacturing (CIM) system, 3-D printer, together with industrial grade robots: two articulate arm types and one SCARA.

Somewhat more specialized laboratories, established to facilitate advanced experimental research work, provide specific concentrations of apparatus and equipment to allow the study of various phenomena in such fields as solid mechanics, composites, turbomachinery, environmental and fluid sciences, aero-sciences, and micro/nano manufacturing.

The machine shop is well equipped for fabricating and maintaining all experimental facilities, both undergraduate and research.

## Research

In recent years, several million dollars in grants per year have been awarded to City College Grove School of Engineering faculty for conducting research projects that have attracted international attention. These faculty members are an integral part of the undergraduate teaching team. The grant agencies include NSF, NASA, ONR, U.S. Army, AFOSR, EPA, USDOT, NYCDOT, DOE, ARPA, and NIH. City College is also connected to ARPANET.

A brief sampling of the ongoing research activities follows.

In the area of Electrical Engineering: digital slow-scan video, packet voice video systems, spread spectra, semiconductors, integrated circuits, digital signal processing, image processing, material characterization, digital optical computing, machine vision, identification and control, microwave engineering, parallel processing, knowledge-based engineering, robotics, computer communications, and local area networks.

In Biomedical Engineering: cardiovascular engineering, including fluid and mass transfer aspects of arterial disease and microcirculatory heat and mass transfer; neural engineering, including analysis of nervous system function at multiple levels (single channel, single cell, tissue, whole animal, and human cognitive levels) and development of stimulation protocols to treat brain disorders; musculoskeletal biomechanics, including understanding the mechanism of musculoskeletal maintenance and adaptation and characterization of bone properties using ultrasound; and tissue engineering, including use of micro- and nanotechnology along with cell and molecular biology to address issues related to disease progression (cancer metastasis), development of replacement tissues, and high throughput assessment of cell death mechanisms.

In the area of Chemical Engineering: turbulence, low Reynolds number hydrodynamics, two- and three-phase bubble flow in capillaries, arterial fluid flow, cholesterol metabolism models, drug release polymers, tissue engineering, fluidized and trickle beds, coal liquefaction, conversion catalysis and hydrolysis, low-temperature electromagnetic properties of semiconductors and coal chars, extraction with mixtures of critical solvents, dynamic process simulation systems, dynamic modeling and control of FCC, coal gasification, municipal waste incineration and power generation systems, control of complex processing systems.

In the area of Computer Science: computer graphics, image processing, multimedia, virtual reality, computational geometry, mathematics of computation, cryptography, artificial intelligence, neural networks, mathematical fluid dynamics and simulation, networks, distributed computing, information management and virtual organization, economics of information, and social issues in computing.

In the area of Mechanical Engineering: fracture mechanics and crack propagation, composite materials characterization and ultrasound microscopy, random vibrations, turbomachinery, aerodynamic turbulence, gas dynamics and shock waves, aerostructures, climate change, MEMs, smart materials and moving phase change boundaries.

In the area of Civil Engineering: earthquake effects of structures and soil/structure interaction, fracture mechanics, creep effects in concrete, probabilistic methods in structural design, seepage of pollutants through soil/water systems, solid waste disposal, modeling and simulation in travel demand forecasting, value capture financing techniques in transportation, highway maintenance systems and load analysis for highways.

The Grove School of Engineering

## Institutes and Centers

### Institutes and Centers

#### Institute for Biomedical Engineering

The Institute is a uniquely integrated endeavor dedicated to providing students with access to a diverse faculty, unique research opportunities, and encouragement to pursue graduate studies in biomedical engineering. It is part of the New York Center for Biomedical Engineering, NYCBE, a consortium of researchers in the Grove School of Engineering at City College, Albert Einstein College of Medicine, the Cardiovascular Research Foundation, Columbia College of Physicians and Surgeons, the Hospital for Special Surgery/Weill Medical College of Cornell University, Mount Sinai School of Medicine, and Memorial Sloan-Kettering Cancer Center. Since its founding in 1994, faculty and staff from more than a dozen health care institutions in the New York area have either taught courses in the center or have served as research advisors for student projects.

#### Benjamin Levich Institute for Physicochemical Hydrodynamics

The Benjamin Levich Institute is an internationally recognized research center for the study of fundamental problems of flow and transport in complex fluid, fluid-like media and interface systems. Faculty members participating in the Institute are from Chemical Engineering, Mechanical Engineering, and Physics. With the Institute's excellent laboratory and computational facilities, their current scope of research is in five major areas: granular flows, low Reynolds number hydrodynamics, non-Newtonian fluid mechanics, computational fluid mechanics, and transport along interfaces.

#### Institute for Municipal Waste Research

The principal objective of the Institute is to mobilize the excellent intellectual resources of the CUNY faculty to assist in solving the urgent problem of effective, economical, and efficient disposal of municipal waste in New York City. The research program entails development of innovative technologies to treat municipal wastewaters in order to safeguard the quality of the surrounding natural waters and new disinfection methods that will protect the quality of drinking water. The Institute's research is funded in part by New York City and State agencies.

#### Institute for Ultrafast Spectroscopy and Lasers (IUSL)

The IUSL is a multidisciplinary research laboratory devoted to conducting basic and applied research in the frontiers of photonic science and technology; to help develop a skilled workforce for academic and industrial sectors by providing unique educational and training opportunities for students and scholars; to provide a core for major photonic initiatives, as well as to identify and participate in the development of emerging technology areas. Faculty members, researchers and students from the Physics, Electrical Engineering, Earth and Atmospheric Sciences Departments of CCNY, and visiting scholars from abroad participate in various IUSL research projects.

#### CUNY Environmental Crossroads Initiative

Created in 2008, the CUNY Environmental Crossroads Initiative is an internationally recognized research center dedicated to the analysis of strategic local, regional, and global environmental challenges. As climate change and environmental problems gain a new sense of urgency around the globe, the collaboration of experts from various disciplines is the key to managing such diverse challenges as coping with climate extremes, feeding a population that continues to grow, establishing energy security while preserving ecosystem services and biodiversity, protecting human health, and sustaining economic development. For more information visit: <http://environment.asrc.cuny.edu/>.

#### CUNY Institute for Transportation Systems

The CUNY Institute for Transportation Systems has been established at The City College in cooperation with other units of the City University of New York. The mission of the Institute is to carry out interdisciplinary research on all modes of transportation and to train transportation professionals.

#### CUNY Institute for Urban Systems (CIUS)

CIUS is a multi-campus CUNY institute that investigates urban infrastructure using the themes of new technology, infrastructure, institutions and finance. The Institute combines engineering and social science research in addressing major problems of urban areas.

#### Center for Advanced Engineering Design and Development (CAEDD)

The primary mission of CAEDD is to conduct, coordinate, and promote design-oriented, applied research and development for industry. It also encourages and fosters interdisciplinary engineering design and manufacturing education by the academic departments in the School of Engineering. CAEDD is an interdepartmental unit which transfers faculty research and expertise in the Grove School of Engineering into advanced technology needed in industry. It also serves as an outreach and referral service for small and large industrial firms seeking assistance with technical problems.

#### CUNY Energy Institute

The Energy Institute was formed in 2008 to consider new approaches to large scale energy production and storage. It serves and comprises of researchers from all campuses of the City University of New York, with a mission to create, evaluate, and provide a seed for the implementation of advanced energy technologies. These technologies would provide low cost, sustainable energy solutions tailored for the various environs that make up New York State, from preserving the serenity of the Adirondack region to meeting challenges of powering New York City. The Energy Institute takes a comprehensive approach to this problem, combining fundamental studies of emission-free energy production and energy storage through new materials and mechanisms.

#### NOAA-Cooperative Remote Sensing Science and Technology Center (NOAA-CREST)

CUNY Remote Sensing of the Earth (CREST) Institute is a CUNY wide institute dedicated to conducting cutting edge research and education in monitoring and predicting the environmental condition of the Earth and help in protecting the Earth's eco-system. NOAA CREST Center is housed within the CUNY CREST Institute. Established in 2001, the NOAA-CREST Center is led by the City University of New York and brings together Hampton University, University of Puerto Rico at Mayaguez, Bowie State University, University of Maryland Baltimore County, and Columbia University and industrial partners like Raytheon & Northrop Grumman. The CREST vision is to contribute to the development of a world-class cadre of faculty, students, and researchers that will gain knowledge and expertise in cutting-edge research in science, engineering, and technology with special emphasis on satellites and remote sensing of the Earth. For more information visit: <http://crest.cuny.cuny.edu/>.

#### International Center for Environmental Resources and Development (ICERD)

This Center was established to bring together multidisciplinary teams of scientists and engineers to help tackle the diverse problems of water resources and environmental issues. It focuses on water resources and environmental research; air and water pollution crisis management; remote sensing and global change impact; environmental technology; and research, education and training programs.

#### University Transportation Research Center (UTRC)

UTRC is a federally supported center that conducts research, training and technology transfer on issues of surface transportation, including road systems, public transportation and multi-modal systems. It is a consortium of twelve major universities, with the lead at CCNY.

#### Center for Algorithms and Interactive Scientific Software (CAISS)

CAISS is a research center where mathematicians and computer scientists come together to collaborate on different projects. It grew out of work on a graphically driven, easy to use, software package called MAGNUS, designed to answer questions about and to carry out experiments with finitely presented groups. This work has led to the development of a general platform, which can house a host of zero learning curve software packages. The first of these packages, one for statistics called Caiss-Stat, is now nearing completion. This is only one of the many projects being undertaken by CAISS which include continued work on MAGNUS, new cryptographic protocols to ensure electronic security, work on a universal password, all of which make use of the complexity of finitely presented groups. In addition, CAISS is developing new games or puzzles, based on group theory. CAISS also manages the New York Group Theory Cooperative, which organizes the NY Group Theory Seminar at the Graduate Center. The facilities of CAISS include a 132 node Beowulf cluster, which is being used for work in computational biology and group theory and a small computer lab equipped with CAISS developed software.

#### Center for Water Resources and Environmental Research

The Center for Water Resources and Environmental Research (CWRER) was established in 1993 in order to meet the needs for interdisciplinary study and education in the area of the natural resources, waste, and environment. The Center's main objectives are: to conduct multi-disciplinary research on protection of the environment and minimization of pollution hazards to the water resources, hydrological, and ecological systems; to develop and demonstrate new technologies for the treatment and disposal of natural water supplies and wastewater; to cooperate on the global scale to protect the precious resources that sustain human life; to educate and train personnel for management, supervision, and operation of environmental and water resources management systems. For more information visit: <http://crest.cuny.cuny.edu/>.

The Grove School of Engineering

## Honors, Awards, and Professional Societies

### Awards and Prizes

Awards and prizes presented by the Grove School of Engineering are listed below. For detailed information on these and on other award opportunities, contact Assistant Dean Rawlins Beharry, 212-650-8040, Chair of the Honors and Awards Committee.

#### Association of Old Crows Award

#### Engineering Alumni Awards

#### Engineering SEEK Scholars Award

#### Engineering Student Support Award

#### Theodore Charros Scholarship

#### GEM Fellowships

#### Donald Griff Scholarships

#### Grove Foundation Scholarship

#### Paul A. Karmel Memorial Award in Electrical Engineering

#### Rose Lederman Scholarship

#### Sam and Clara Linder Scholarship

#### Patell Memorial Award in Chemical Engineering

#### Pope, Evans, and Robbins Scholarships

#### Judith Resnick Award

#### Society of Military Engineers (SAME) Scholarship

#### David B. Steinman Awards

#### Honor Societies

Tau Beta Pi is the United States Engineering Honor Society. Seniors and juniors in the top fifth and top eighth of their respective classes are eligible for election under rigorous standards of scholarship, character, leadership, and service to the School. Honor societies for individual disciplines have chapters in most of our Engineering departments.

Eta Kappa Nu is the national electrical engineering honor society, which has for its purpose the reward and stimulation of high scholarship and professional achievement. Outstanding senior and junior students are eligible for membership; election is based on unimpeachable character and undoubted ability, as evidenced by scholarship.

Chi Epsilon is the national civil engineering honor society. Juniors and seniors in the top third of their respective classes are eligible for membership; election is also based on character, practicality, and sociability.

Omega Chi Epsilon is the national chemical engineering honor society. Membership is limited to students who have completed a substantial number of chemical engineering credits and have demonstrated a high level of scholastic achievement and excellent character.

Golden Key International Honor Society is an academic honors organization recognizing scholastic achievement and excellence in all undergraduate fields of study.

#### Professional Societies and Organizations

Student chapters of the following societies have been formed: American Society of Civil Engineers (ASCE), American Institute of Chemical Engineers (AIChE), American Society of Mechanical Engineers (ASME), Biomedical Engineering Society (BMES), Institute of Electrical and Electronic Engineers (IEEE), Society of Automotive Engineers (SAE), Society of Manufacturing Engineers (SME), American Society of Heating, Refrigeration, and Air-conditioning Engineers (ASHRAE), American Institute of Aeronautics and Astronautics (AIAA), and Association for Computing Machinery (ACM). Broad-based engineering organizations on campus include the National Society of Black Engineers (NSBE), Latin American Engineering Student Association-Society of Hispanic Professional Engineers (LAESA-SHPE), Society of Women Engineers (SWE), and Korean-American Scientists and Engineers Association (KSEA). During each semester, lectures are delivered before these societies by prominent professionals; students are also encouraged to present their own papers. In addition to these professional and technical societies, the Grove School of Engineering sponsors a Concrete Canoe Club, open to all Grove students. For more information of these engineering student organizations, contact Assistant Dean Rawlins Beharry, 212-650-8040, Chair of the Engineering Students Council of Presidents and Leaders.

National engineering societies offer students substantial competitive awards for papers, oral and poster presentations, and design competitions on certain specified topics. Other competitive awards for research are offered to graduates by these societies.

## The Profession of Engineering and Computer Science

Engineering, including Computer Science, is often described as “design under constraint.” Engineers and computer scientists design objects, from simple components to devices, to complex systems and structures that eventually bring about an improvement in our quality of life. Successful designs must, however, comply with many, sometimes conflicting, demands of a technical, political, social, economic, and ethical nature.

Student contemplating an engineering or computer science career will need a solid background in mathematics and the physical sciences. As engineering subdisciplines proliferate, however, and interdisciplinary approaches become more common, the modern engineer may also need grounding in other scientific fields, especially the biological sciences.

The Grove School of Engineering at City College provides a broad-based general education as well as professional training. It also prepares students for life-long learning. As scientific and engineering knowledge roughly doubles every 10 years, today's engineering student can no longer expect to learn all that he or she will ever need to know simply by completing a bachelor's degree program. Each of the eight degree programs offered by the Grove School of Engineering emphasizes in its curriculum the acquisition of learning skills necessary for the future engineer to continue learning throughout his or her professional career.

## Engineering and Computer Science Ethics

In order to maintain high standards of conduct and uphold and advance the dignity of the engineering and computer science profession, engineers and computer science profession, engineers, computer scientists are committed to the following: exercising integrity and impartiality in the service of employers, clients, and the public; striving to increase competence in engineering and computer science while enhancing the prestige of the profession; and using knowledge and skill for the betterment of human welfare. Statements of standards for relations with the public, clients, and employers are available from technical societies and from the Accreditation Board for Engineering and Technology (ABET). The Grove School of Engineering is also affiliated with the Order of the Engineer, a nationwide organization open to engineering seniors, who accept an obligation to maintain high ethical standards in their professional and personal behavior.

## History

The City College Grove School of Engineering is the sole entity for engineering education within The City University of New York. Its origins date from 1916, when the Board of Trustees authorized a curriculum leading to the Diploma of Junior Civil Engineer. In 1917, more extensive courses in chemical, civil, electrical, and mechanical engineering were established within the natural science curriculum of the College of Liberal Arts and Science. In 1919, the School of Technology was established with four engineering programs leading to the degrees of Chemical Engineer, Civil Engineer, Electrical Engineer, and Mechanical Engineer, as well as the degree of Bachelor of Science in Engineering. After 1936, the latter degree was replaced by the degrees of Bachelor of Chemical Engineering, Bachelor of Civil Engineering, Bachelor of Electrical Engineering, and Bachelor of Mechanical Engineering.

Effective September 1962, the Board of Higher Education approved a change in the name of the School of Technology to the School of Engineering and Architecture.

In December 1962, the Regents of the University of the State of New York reduced the number of degree designations authorized for engineering programs. The new degree designations for the School became Bachelor of Engineering and Master of Engineering. Authority was given to the College to indicate the branch of engineering in parentheses after the degree title, e.g. Bachelor of Engineering (Chemical Engineering), Master of Engineering (Civil Engineering). These designations have been in effect since September 1, 1963.

Effective July 1968, the Board of Higher Education approved the separation of the School of Engineering and the School of Architecture. The latter is now called the School of Architecture, Urban Design and Landscape Architecture.

Since September 1963, under the authority of The City University of New York (CUNY), the School of Engineering has offered advanced study leading to the degree of Doctor of Philosophy. The doctoral program is available to students from the Biomedical, Chemical, Civil, Electrical and Mechanical Engineering degree programs. In August 2008, The City College was granted the authority by the State of New York to offer Ph.D. degrees in Engineering.

Beginning September 1968, The City College has offered a four-year curriculum leading to a Bachelor of Science degree in Computer Science. Since September 1969, a Master of Science degree in Computer Science has also been offered. The Doctor of Philosophy degree in Computer Science is also available.

Since September 1999, the Doctor of Philosophy degree in Biomedical Engineering has been offered. Since September 2000 the degree of Master of Science (Biomedical Engineering) and the degree of Bachelor of Engineering (Computer Engineering) are available. Since September 2002 the degree of Bachelor of Engineering (Biomedical Engineering) has been offered.

In 2006, the School of Engineering was renamed The Grove School of Engineering in recognition of the generous support of its renowned alumnus, Dr. Andrew S. Grove '60.

## Mission

The mission of the Grove School of Engineering is:

I.	To be a school of national preeminence among public schools of engineering and computer science, recognized for the excellence of its instructional and research programs;
II.	To provide readily accessible, quality undergraduate and graduate education in a broad range of fields to a highly diverse student body, including traditionally underrepresented minorities and women, working adults, and immigrants;
III.	To maintain and expand the program of fundamental and applied research in areas of national interest, particularly in technologies with relevance to New York City, its metropolitan region and New York State;
IV.	To provide public service and continuing professional education opportunities to New York City and State, the local community in which the institution resides, the engineering and computer science professions, and society at large.

## Goal Statement

The goals of the Grove School of Engineering are to:

1. Attract and maintain a world class faculty devoted to the synergistic activities of teaching and research;
2. Increase the competitive position of the school for attracting high achieving students;
3. Educate students to achieve the outcomes set forth by each program;
4. Continuously enhance the quality and technological relevance of graduate education and research programs;
5. Implement appropriate instructional delivery and support systems that facilitate access by a highly diverse student body;
6. Encourage multi-disciplinary approaches to both teaching and research in keeping with current technological progress in today's world;
7. Develop partnerships with industry, government, and other external organizations that will enhance the School's educational and research activities;
8. Attract the external resources necessary to support cutting-edge research;
9. Assist in the preparation of K-14 students for further education in engineering and computer science; and
10. Provide continuing education, technological expertise and public service to the engineering and computer science professions, the local community, and the state and city governments.

## Accreditation

All undergraduate curricula leading to the baccalaureate degree in engineering are accredited by the Engineering Accreditation Commission (EAC) of the Accreditation Board for Engineering and Technology (ABET), 111 Market Place, Suite 1050, Baltimore, MD 21202-4012—telephone: (410) 347-7700. The Computer Science curriculum leading to the baccalaureate degree in science for computer science is accredited by the Computing Accreditation Commission (CAC) of ABET.

The undergraduate curricula leading to the bachelor's degree in engineering and the graduate curricula leading to the master's degree in engineering are registered by the New York State Department of Education as meeting educational requirements for the license of Professional Engineer in the State of New York. The City College is accredited by the New York State Department of Education and by the Middle States Association of Colleges and Secondary Schools.

The Grove School of Engineering is an institutional member of the American Society for Engineering Education. It participates in the Society's Engineering College Administrative Council and in its Engineering College Research Council. The School is also a member of the Association of Engineering Colleges of New York State.

## Facilities and Services

David B. Steinman Hall is the primary engineering building. It houses the offices of the Dean, the associate and assistant deans, and the administrative offices and all laboratories, research facilities, computer rooms, and conference rooms of the Departments of Biomedical, Chemical, Civil, Electrical, and Mechanical Engineering. The administrative offices of the Computer Science Department are located in the North Academic Center (NAC building). The Computer Engineering Program is co-administered by the Departments of Computer Science and Electrical Engineering. Many of the actual classrooms for engineering subjects are found in various other buildings on the campus.

## Office of Academic Affairs- Undergraduate Studies

Undergraduate Studies in the Office of Academic Affairs maintains academic standards by interpreting and enforcing the school's rules, regulations and procedures. Other responsibilities of the office include graduation certification; coordinating Bulletin information; initial advising of transfer and second-degree students; and participating in curriculum articulation and joint-dual programs with other institutions.

It advises all incoming GSoE students and helps them navigate the City College campus and Grove's academic curriculum to ensure a successful transition to college life and eventual graduation. To enhance students' college experience, Undergraduate Studies has a vibrant slate of student programming including academic, professional and leadership development initiatives.

It conducts orientation for new undergraduate entrants to the Grove School and facilitates workshops on effective study habits and academic expectations. Counselors work individually with each new undergraduate student, providing guidance and support and they assist Grove's lower-division students with their course selection, registration, and decision making on academic majors, as well as, provide Grove's undergrads with short-term personal counseling and wellness education. It also provides assistance to Grove's undergraduates with resume writing, interviewing strategies, and the opportunity search process.

Undergraduate Studies maintains Grove's study facility, its Tutoring Laboratory/Center and its Learning Resource Library. It manages the academic services in the Grove School including tutoring for the undergraduate population as well as academic counseling.

Other Undergraduate Studies initiatives include overseeing the Engineering Student Council of Presidents & Leaders (co-curricular life), select student diversity affairs, and specialized undergraduate recruitment initiatives. Undergraduate Studies also supports the needs of the Diversity in Engineering Advisory Board (DEAB), which provides guidance on student professional development.

Undergraduate Studies also works with faculty and staff in GSoE to conduct seminars and workshops to introduce research to the student population and provide advice and consultation for student participation in research and other experiential learning, and to help students be better prepared for graduate study. It assists students in identifying faculty mentors, projects, and departmental resources and .

The Office of Graduate Studies also administers all masters and Ph.D. pro-grams in the GSoE. Information on graduate studies is available at the Office of Academic Affairs. Undergraduates who are interested in taking graduate courses must obtain prior approval. Contact Undergraduate Studies (room ST-209; 212-650-8020) for more details.

## Office of Student Development (OSD)

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The Office of Student Development advises all GSoE students with less than 45 credits, and helps them navigate the City College campus and Grove's academic curriculum to ensure a successful transition to college life and eventual graduation. To enhance students' college experience, OSD has a vibrant slate of student programming including academic, professional and leadership development initiatives.

OSD conducts orientation for new undergraduate entrants to the Grove School and facilitates workshops on effective study habits and academic expectations. OSD counselors work individually with each new undergraduate student, providing guidance and support. OSD academic advisors assist Grove's lower-division students with their course selection, registration, and decision making on academic majors, as well as, provide Grove's undergrads with short-term personal counseling and wellness education. OSD also provides assistance to Grove's undergraduates with resume writing, interviewing strategies, and the opportunity search process.

OSD maintains Grove's study facility, its Tutoring Laboratory/Center and its Learning Resource Library. OSD manages the academic services in the Grove School including tutoring for the undergraduate population as well as academic counseling and the student educational affairs for Grove's lower division.

Other OSD initiatives include overseeing the Council of Engineering Student Organizations & Leaders (co-curricular life), student diversity affairs, and specialized undergraduate recruitment initiatives. OSD also supports the needs of the Diversity in Engineering Advisory Board (DEAB), which provides guidance on student professional development.

## Office of Graduate Studies

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This office administers all masters and Ph.D. programs in the GSoE. Information on graduate studies is available here. Undergraduates who are interested in taking graduate courses must obtain prior approval. Visit the OUA (room ST-209; 212-650-8020) or the Graduate Studies office (room ST-152; 212-650-8030) for more details.

## Undergraduate Admissions

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### Degree Programs

Currently, programs are offered leading to undergraduate degrees in the following majors:

#### Bachelor of Engineering

- Biomedical Engineering
- Chemical Engineering
- Civil Engineering
- Computer Engineering
- Earth System Science and Environmental Engineering
- Electrical Engineering
- Mechanical Engineering

#### Bachelor of Science

- Computer Science

### Freshman Admission Requirements

For information about academic requirements, application procedures, placement examinations, and special admissions programs, consult the [Admissions section](#) of this Bulletin.

Because mathematics and physics are of such great importance in engineering, it is recommended that students choose as many courses as possible in these subjects while still in high school. High school students should also concentrate on perfecting their use of English in reading and writing.

### Transfer Students

Information about admission requirements, application procedures, placement examinations, and evaluation of transfer credits can be found in the [Admissions section](#) of this Bulletin. For other questions, refer to the Office of Admissions, A-101, (212) 650-6977.

Changing majors, from another college or within CCNY, will usually delay graduation because not all prior courses will apply to the new degree.



## External Transfers

Transfer students are admitted to the Grove School of Engineering or directed to the College of Liberal Arts and Science on the basis of the math and science courses they have completed, the total number of credits completed, and their college (sometimes high school) GPA. Students who do not meet Grove School of Engineering criteria but who are otherwise eligible for admission to City College may enter the College of Liberal Arts and Science (CLAS).

Students pursuing a degree in Engineering Technology should note that no technical courses in the technology program are transferable to any engineering program. Many engineering courses in associate degree programs do not transfer because they are based on less prerequisite knowledge than GSoE courses with similar titles or descriptions. For more information about articulation with CUNY colleges call (212) 650-8020. All final decisions regarding the transferability of courses remain with the College and the School of Engineering.

Students at other colleges who eventually wish to continue in engineering are advised to select math and science courses such as calculus, calculus-based physics, and college chemistry.

In most cases, the credit structures at each college are different and students are likely to lose some credits in the transfer process. Because of this fact, and also because the adjustment process may be somewhat easier, students may find it advantageous to transfer at the earliest point allowed by regulations. The recommended alternative is to start at City College as a freshman.

## Internal Transfers

Students at CCNY who initially pursue a degree other than those offered by the Grove School of Engineering must satisfy the same course and grade entrance criteria required of students transferring from other institutions, as described in the Admissions section. Contact Undergraduate Studies (ST 209/ST 2M7; 212-650-8020) for information about the application process.

Students without a major who do not qualify for internal transfer to GSoE may seek advising from the New Student Experience Center (MR 053, 212-650-8290) or Gateway Academic Center (NAC 1/219, 212-650-6115).

## Transferring Between GSoE Programs

Students are strongly advised to consult with an advisor when contemplating a new major program. It is often possible to transfer from one field to another during the first few semesters with little or no loss of credit. Transferring to a new GSoE program requires prior approval of the program to which students wish to switch.

## Second-Degree Students

Students holding a valid undergraduate (four-year) or graduate degree from an accredited college and wishing to obtain an undergraduate degree in engineering or computer science will be admitted to the Grove School of Engineering based on a transcript evaluation by the Assistant Dean for Undergraduate Studies. Second Degree students must fulfill all the same admission requirements as transfer students. Upon admission, the Assistant Dean for Undergraduate Studies will develop a suitable program for the student, which will generally waive some of the degree requirements satisfied during the attainment of the earlier degree. Students may not deviate from this program without the written approval of the Assistant Dean of Undergraduate Affairs. Students must apply for admission at least three months before the start of the semester they wish to enter. Students wishing to enter with second degree status should first visit the Admissions Office or website to obtain basic information as well as the proper forms. The second degree cannot be the same subject as the first. Students must meet the departmental residency requirements described below.

## Joint/Dual Degree Students

The Grove School of Engineering has established several areas of study as jointly registered dual programs with Eugenio Maria De Hostos Community College (Hostos) and LaGuardia Community College. Students who are in these programs, and successfully attain the A.S. degree in engineering at either of the two schools, and fulfill the Grove School of Engineering's admission requirements for transfer students, are admitted to the Grove School of Engineering at the junior level, where they complete the additional course requirements for the Bachelor of Engineering degree.

The coursework necessary to earn the AS degree as part of a joint/dual degree program fulfills the course requirements of the corresponding courses in the Bachelors Degree programs at the Grove School of Engineering.

Note that the above applies only to the following two-year school engineering programs:

### Maria De Hostos Community College

- Chemical Engineering
- Civil Engineering
- Electrical Engineering
- Mechanical Engineering

### LaGuardia Community College

- Civil Engineering
- Electrical Engineering
- Mechanical Engineering
- For more information on the joint/dual degree engineering programs, please contact the Office of Undergraduate Studies (Steinman Hall Room 209, 212-650-8020).

## Evening Students

The Grove School of Engineering offers some evening courses, but many major courses in all curricula are available only during the day.

## Residency Requirements for Graduation

To obtain a degree, every transfer student and second-degree student at the Grove School of Engineering must satisfy the residency requirement of his or her chosen program. This specifies the minimum number of upper-level credits that a student must take at City College in the department(s) of the major, and must be met regardless of the number of major transfer credits the student may claim. Students applying for admission should be aware of this requirement, which is described fully in the upcoming section "Overview of the Curricula."



## Transfer Credits

Transfer credit is given only for courses completed in properly accredited programs, if their material fully covers that of a similar City College course. Students must provide sufficiently detailed, authenticated curricular materials in order for course equivalency to be established. No credit will be applied for any course in which a grade lower than a "C" was obtained, and no credit will be given in which a pass/fail grading system was used.

Students should note that some transfer credits might not satisfy their particular degree requirements, but may instead be granted in the form of elective credits.

Foreign students may in some cases receive credit by examination. Before being allowed to take such an examination, the student must provide evidence that he or she has had similar courses.

The above notwithstanding, the Grove School of Engineering reserves the right to withhold transfer credit for any academic reason it considers justifiable.

## Overview of the Undergraduate Curricula

The undergraduate curricula in engineering and computer science are designed to prepare the student for practice in the field of choice. Courses in the major provide a firm grounding in the principles of the various disciplines; these basic principles are applied and expanded in a series of design or similar courses. All of these courses emphasize the development of engineering viewpoints, attitudes, and methods of approach to problems.

The Undergraduate curricula offered by the Grove School of Engineering also provide a background in written and oral English and the humanities. The Grove School of Engineering offers programs that start from the freshman level and continue to the highest academic levels, up to and including the doctorate.

### English and Liberal Arts Courses (General Education)

English and Liberal Arts (General Education) requirements for the Bachelor of Science degree in computer science and for the Bachelor of Engineering degrees in the engineering programs are listed below:

#### Writing Requirements

ENGL 11000	Freshman Composition	3
ENGL 21007	Writing for Engineering	3

*FIQWS 10026 fulfills the English 11000 requirement, as well as any ENGR 10100 requirement*

### Foundational Courses

Foundational courses for all undergraduate programs in the Grove School of Engineering must be completed before embarking upon related courses in the major. Students with appropriate background as demonstrated by the College's Placement Exam may be exempted from some or all Foundational Courses. The foundational course for Calculus I (MATH 20100) is Pre-Calculus (MATH 19500), and this course must be passed with a grade of C or higher in order to proceed to the next level.

### Pathways General Education Requirements

Grove School of Engineering students must take one course from each of the following Pathways categories: Creative Expression (CE), Individual and Society (IS), World Cultures and Global Issues (WCGI), and US in its Diversity (US)). (See General Education Requirement (Pathways) section in the Bulletin for more details). Each of Grove's academic programs may require additional General Education courses; some of which are specified while others can be selected from a list of approved courses that is posted on the Grove School of Engineering Web site and can be viewed at the Office of Undergraduate Studies (ST 209). These courses may not include courses in creativity, design, language skills, performance, professional, studio, and/or technical courses such as statistics, neuroscience, experimental psychology, etc. This list is subject to periodic review and updates..

At least two of the courses must be at the 20000 level or higher. Upon being accepted into the Grove School of Engineering, transfer students should consult with an advisor in the Office of Undergraduate Studies for Pathways regulations based on the number of credits taken at the point of transfer.

**ChE, CE, CpE, and ME students** must take six approved courses (one from each of the 4 Pathways categories and two additional courses from the GSoE list).

**BME students** must take five approved courses (one from each of the 4 Pathways categories and one additional course from the GSoE list) and Engr 30000 (Social, Economic, and Cultural Impact of Biomedical Technology) for a total of six courses.

**CSC students** must take four approved courses (one from each of the 4 Pathways categories), and Speech 11100 (Foundations of Speech Communication) for a total of five courses. Students may be exempted from Speech 11100 by passing a speech proficiency examination, in which case they must take another speech course.

**ESE and EE students** must take five approved courses (one from each of the 4 Pathways categories and one additional course from the GSoE list) and Engr 27600 (Engineering Economics) for a total of six courses.

### Credit Requirements

The Bachelor of Engineering degree and the Bachelor of Science in Computer Science degree require the satisfactory completion of 126–134 credits. In the School of Engineering, not all credits passed or transferred count toward the degree. Students with non-degree courses, whether remedial or otherwise, will accumulate more credits than students whose total credits count toward their degree.

Except for special cases, the maximum number of credits allowed per semester is eighteen. Students who wish to take more than eighteen credits in any one semester must obtain permission from the Office of Undergraduate Affairs (ST 209; 212-650-8020). If permission is granted, the student will not be allowed to drop any Grove School of Engineering courses.

### Liberal Arts Credit Requirements

The following applies to all students who enter The City College of New York either as a freshmen or a transfer student:

To obtain a Bachelor of Science degree, a minimum of sixty (60) credits must be earned in courses that are classified as Liberal Arts and Science courses. For Bachelor of Engineering, a minimum of thirty (30) credits must be earned in courses that are classified as Liberal Arts and Sciences courses. Credits taken at or transferred into City College are subject to this requirement based on New York State Regulations.

## Residency Requirement

Residency requirements specify the minimum number of credits that students must take at City College in the department(s) of their major to obtain a degree, and must be met regardless of the number of transfer credits that a student may claim in the major area. Only courses offered by the major department(s) and prefixed by the department initials (e.g., CHE, CE), and at the 30000 level or higher, count toward residency requirements.

Residency requirements are based on the total credit in major courses in the department’s curriculum, excluding pilot and experimental courses, and are listed below.

	Credits
Biomedical Engineering (BME)	30
Chemical Engineering (CHE)	33*
Civil Engineering (CE)	33
Computer Engineering (CPE)	30
Computer Science (CSC)	33
Earth System Science and Environmental Engineering (ESE)	33
Electrical Engineering (EE)	36
Mechanical Engineering (ME)	36

\*A maximum of 6 credits may be in non-CHE technical elective courses.

## Advising

The goal of the academic advising process is to help students develop meaningful educational plans that are consistent with their academic, personal and professional goals.

Engineering majors with 0-44 credits receive academic advising from professional staff affiliated with the Office of Undergraduate Studies and the academic department. An academic advising session must be scheduled at least once per semester with a staff advisor (general advisor) from this office (ST 209, 212-650-8020).

### GENERAL (STAFF) ADVISORS

Biomedical Engineering - Phillip Payton (ST 403; 212-650-5283)

Chemical Engineering – Nick Cromie (ST 321; 212-650-5748)

Civil Engineering – Luis Alicea (ST 211; 212-650-8385)

Computer Engineering – Sam Fenster (ST 617; 212-650-6594)

Computer Science – Gulam Mustafa/Crystal Sawyer (ST 2M7/NAC 8/206; 212-650-8040/6137)

Earth System Science and Environmental Engineering – Liubov Kreminska (ST 421; 212-650-8299)

Electrical Engineering – Edward Baurin (ST 626; 212-650-8902)

Mechanical Engineering – Deborah Moore (ST 212; 212-650-8028)

Engineering majors who have earned 45 or more credits receive academic advising that must be scheduled at least once per semester with a faculty advisor from the department. To find the name of a faculty advisor, students should consult the list posted in the office of the department chair (e.g., CE, ChE, BME). Staff (general) advisors for each program assist students throughout the year in all other administrative procedures such as help with registration and academic difficulties, Pathways General Education requirements and academic/School policies.

Each semester, an engineering advisement hold is placed on the student’s record until the student has completed the required advising session. Students will then be permitted to register.

## Academic Standards

### Grade Point Average (GPA)

Calculation of the GPA is described in the [Academic Regulations section](#) of this Bulletin.

### Quality Point Accumulation (QPA)

The Quality Point Accumulation (QPA) measures performance in the student’s major courses.

Unless stated otherwise, major courses include only courses offered by the student’s department. For example, computer science courses, although required for the civil, and electrical engineering degrees, are not included in QPA calculations for those majors. QPA calculation in the computer engineering degree counts all computer science and electrical engineering courses. Engr. 20400 is counted in the QPA for both computer engineering and electrical engineering.

### Computing the QPA

In calculating QPA, the following weighting factors apply:

A+, A, A-	=	+2
B+, B, B-	=	+1
C+, C, C-	=	0
D	=	-1
F	=	-2

Pluses and minuses following the grade letter are ignored. F represents here all failing grades including F, FAB, FIN, FPN, WF, and WU. The weighting factors are multiplied by the number of credits for each applicable course, and the results of all multiplications are added together. A QPA of zero is equivalent to a C average in the major. The CUNY-wide "F" Repeat policy, described in the [Academic Regulations section](#) of this *Bulletin*, by which certain failing grades are omitted from the GPA, does not apply to Engineering QPA calculations.

## Use of Graduate Courses

Permission to substitute a graduate course for an undergraduate course requires senior status and a GPA of 2.75 or better plus the approval of the chair of the department in which the course resides, the Assistant Dean for Undergraduate Studies.

## Retaking Engineering Courses

On application by the student, the Assistant Dean for Undergraduate Studies will allow students in their senior year to repeat courses in order to improve their major QPA. Only five such retakes will be allowed (not more than two per semester) and these must be courses for which the previous grade was D. No course, once passed with a grade of D, may be retaken more than once. If a student is permitted to retake a course, both the new grade and the original grade of D will be counted in the major QPA.

## Pass-Fail Option

Students enrolled in the Grove School of Engineering must take all courses for a qualitative letter grade. That is, they are not allowed to take the pass-fail option except when it is the only grade option for a course.

## College-Wide Examinations

### CUNY's Skills Assessment Tests (CATs)

All CCNY students are required to meet the University's skills proficiency requirements based on SAT, ACT, or NY State Regents test scores. Students who do not achieve the required scores on SAT I or Regents Exams can satisfy the skills proficiency requirements by passing the CUNY Assessment Tests in Reading, Writing and Mathematics.

### MATH 3 Testing: Placement into Advanced Mathematics Courses

All new students - whether or not they are math proficient-are required to take the CUNY Assessment Test in Mathematics (Math 3). Test results will be used to place students in the appropriate mathematics course at their college.

## Probation and Dismissal

Students are considered to not be in good academic standing in the following cases:

- If they do not maintain a GPA of 2.0 (or 1.75 or 1.5 for students who have attempted fewer than 25 or 13 credits at CCNY, respectively);
- If they do not maintain a QPA of at least zero;
- If they need to take a course for a third time;
- If they have withdrawn from 12 credits in a two-year period.

Students that are not in good academic standing may be required to file an appeal with the GSoE Office of Undergraduate Studies to be allowed to remain in a GSoE degree program. If an appeal is granted, the student will be placed on academic probation.

As long as they are on academic probation, the students will be restricted to twelve, or fewer, credits per semester and/or the terms of an academic contract. Students on academic probation whose grades do not improve will be dismissed from the School of Engineering, unless another appeal is granted for the continuation of studies.

Definitions of probation and satisfactory academic progress are located in the Academic Regulations section of this Bulletin.

## Committee on Course and Standing

The Committee enforces academic standards and graduation requirements. Its responsibilities are to

- Adjudicate student appeals of dismissal from the GSoE,
- Adjudicate variances in graduation requirements in individual cases,
- Adjudicate on change of grade appeals.

All requests to the Committee must be submitted in writing to the Office of Undergraduate Studies. The Committee is the final authority on questions of courses, probation, dismissals, and graduation.

## Summary of Graduation Requirements

In order to be eligible for graduation, the student must meet the following criteria:

- Achieve a minimum overall average of C (GPA of 2.0).
- Achieve a minimum quality point accumulation (QPA) of zero.
- Obtain a grade of C or better in specified mathematics, science and major courses in the program.
- Satisfy the credit distribution requirements of the degree.
- Fulfill the residency and credit requirements of the degree.

## Liberal Arts Credit Requirements

The following applies to all students who enter The City College of New York either as a freshmen or a transfer student:

To obtain a Bachelor of Science degree, a minimum of sixty (60) credits must be earned in courses that are classified as Liberal Arts and Science courses. For Bachelor of Engineering, a minimum of thirty (30) credits must be earned in courses that are classified as Liberal Arts and Sciences courses. Credits taken at or transferred into City College are subject to this requirement based on New York State Regulations.

## Cooperative Education Plans in Engineering

Grove students are assisted with their professional development throughout their undergraduate studies and they can apply for competitive cooperative education positions including co-ops and summer internships. Assignment locations are not only in the New York metropolitan area, but throughout the nation. Students who participate in cooperative education can expect to benefit by the experience in many ways, among the more important of which are:

- Learning to put theory into practice.
- Earning financial support for college.
- Increasing motivation and stimulation to continue academic studies.
- Growing in maturity, practicality, and responsibility.
- Greatly enhancing job opportunities upon graduation.

In general, to participate in cooperative education the student must have completed at least 30 credits towards the degree and meet the required academic standards as stipulated by the cooperative education employer. It is important to note the following:

- No academic credits are given for cooperative education work experience; and participation in cooperative education normally extends the time needed to complete the degree requirements.
- Work periods are not just during the summers, although the summer may be included in a fall or spring work assignment.

Grove students have participated in cooperative education assignments with employers that have included governmental agencies such as Brookhaven National Laboratory and NASA, as well as large private corporations such as Merck, IBM, Toyota, Boeing, and GE. Students interested in cooperative education should consult with the Office of Undergraduate Studies in the Grove School of Engineering.

## Student Responsibilities

For academic matters, students are responsible for the material covered in the [Academic Regulations section](#) of this *Bulletin*, in the introductory section of the Grove School of Engineering portion, and in their specific department write-ups. For matters related to conduct, students are responsible for the disciplinary material covered in Appendix B of this *Bulletin*.

## Department Programs

Prescribed curricula for the eight Grove School of Engineering programs are presented in the following pages. Mathematics and science subjects upon which long sequences depend are of prime importance and should be taken as soon as the student is ready for them. If a section in one of these subjects is closed the student should, if possible, select a different section of the same subject and rearrange other subjects as necessary. Freshmen and sophomores should pay particular attention to early completion of the prescribed work in mathematics, physics, chemistry, and computer science.

It is the student's responsibility to meet with a Grove advisor each semester for program planning and advisement. Students with specific problems may always consult with the Office of Undergraduate Studies, ST 209.

Students who are behind in completing prerequisite courses should consider attending one or more summer sessions. The math and basic science courses and many liberal arts non-science courses are generally offered during the summer, as are some Grove School of Engineering courses.

Curricula in engineering and computer science are designed so that the full-time day student, sustaining no failures, may complete the bachelor's curriculum in four calendar years. Often, however, because of the timing of courses or schedule conflicts, a student will have to attend one or two additional semesters. In addition, because certain courses in all curricula are considered difficult, students may elect to take fewer total credits during the semesters in which they take those courses. This might also lengthen their stay at the College. Finally, students who must hold a job, even a part-time job, should reduce their course loads below those recommended in the program descriptions. Most math, science, and engineering courses are sufficiently challenging to require a full measure of the student's energy and attention; the longer stay in the College that this delay entails is almost always compensated for by higher grades.

Evening students should select math and science courses in preference to humanities courses on beginning their college work, since the humanities courses will round out programs in later years when schedule difficulties might prevent the selection of a full program of technical courses.

Where courses have prerequisites, the prerequisite must be taken before registering for the desired course. Exceptions must be approved in writing by the department chair and approved by the Assistant Dean of Undergraduate Studies. Students who register without such permission risk being dropped from the course.

The Grove School of Engineering reserves the right to change curricular requirements for matriculated students at any time if such changes are necessary to remain in compliance with the guidelines of the Accreditation Board for Engineering and Technology. Also, courses will not be given unless warranted by enrollment levels.

Every effort has been made to ensure that the material in this section of the *Bulletin* is consistent with the material presented in the Academic Regulations section of the *Bulletin* and in the individual program sections. If there are inconsistencies, students are strongly advised not to attempt their own interpretation but to consult with the Office of Undergraduate Studies, ST 209. An erroneous interpretation of the requirements by a student may not be accepted by the College.

## Laboratories and Research

### Biomedical Engineering

The Department of Biomedical Engineering's teaching laboratories provide students with hands-on experiences using state-of-the-art equipment. One laboratory is equipped to teach cell and molecular methods used in biomedical engineering, as well as a range of other analytical methods. The other major laboratory is equipped for teaching bio-electric circuits, transducers and measurements devices, data acquisition and clinical instrumentation, as well for the development of senior capstone design projects. Students also have access to computers and servers for continuous virtual access to a range of engineering and analytical software (Matlab, Mathematica, Python, Solidworks, various engineering modeling programs). Maker spaces for student use in Biomedical Engineering and in the Grove School of Engineering provide an array of 3D printers for plastic and metal printing, as well other manufacturing equipment. In addition to these teaching labs and manufacturing facilities, students have access to a wide variety of technical training opportunities through the nationally renowned research laboratories in the Department of Biomedical Engineering.

## Chemical Engineering

The Chemical Engineering Department provides six laboratories as part of its teaching facilities. These are the Chemical Engineering Science Laboratory, the Unit Operations and Control Laboratory, the Particulate Science Laboratory, the Interfacial Chemistry Laboratory, the Bioprocessing Laboratory, and the Computer Laboratory. Safety procedures and training are emphasized in all laboratories.

In the Chemical Engineering Science Laboratory students make measurements of various thermodynamic properties such as vapor pressure and of transport properties such as viscosity, thermal conductivity and gas diffusivities. The data is then used to estimate the parameters in the appropriate constitutive equations using the methods learned in the statistics course. Students also study the mechanism of conductive, convective, and thermal radiation heat transfer.

In the Unit Operations and Control Laboratory students get hands on experience operating and characterizing the behavior of a wide variety of the types of equipment used in chemical plants. Among these are several heat exchangers, pumps, a piping network for studying fluid flow, flow meter apparatus, a distillation column, a chemical reactor, a packed column, a fluidized bed, a mixing tank, a drying oven, and a gas membrane separator. Most equipment is of pilot plant scale. Many experiments have computer interfaces. The distillation column is equipped with a control module that gives the students experience with the use of feedback control in the operation of equipment. Students also learn how to use a process chromatograph in conjunction with some of the other experiments.

The Powder Science and Technology Laboratory is attached to the course with the same name (ChE 45200) and is given together with it as demonstration of theoretical principles presented in class. The students are first introduced to powder characterization such as particle size, size distribution (using standard sieves and a light scattering instrument) and shape and surface structure using optical and electron microscopes. Instruments to measure powder specific surface area and pore volume using gas adsorption (BET and gas pycnometry) and mercury intrusion are also presented. Characterization of bulk powders properties is achieved in the Jenike Shear Cell used to measure powder-yield loci at different initial compression levels. This is a special instrument, characteristic of powder engineering, used to determine powder flowability as well as for the design of powder storage vessels such as hoppers and bins. Finally, the MikroPul Hosokawa Micron Powder Characteristics Tester provides six mechanical measurements with one easy-to-use instrument, including 1) angle of repose, 2) compressibility, 3) angle of spatula, 4) cohesiveness, 5) angle of fall and 6) disperse-ability. Measuring such properties has great importance in the design of storage hoppers, feeders, conveyors and other powder processing equipment. The laboratory also has a significant research component dedicated to the measurement of dry powder flows in different geometries and the study of powder granulation (size-enlargement). Principles of these processes are also demonstrated to students using the existing research equipment.

The Interfacial Chemistry Laboratory provides students with exposure to some surface modification chemistry and the standard techniques used for the characterization of surface properties. Written and verbal reports are required. In addition to use of instrumentation, students will familiarize themselves with surface preparation and modification techniques, including self-assembly, evaporation, spin coating, and Langmuir-Blodgett techniques.

The Bioprocessing Laboratory is equipped with a bioprocess system that includes a fermentation bioreactor, an ultrasonic cell homogenizer, an isoelectric focusing prep cell, and, for final purification, a chromatographic separation system. Additional equipment includes Applikon 3 and 7 liter fermenters with an ultrasonic cell separator to permit cell recycle. On-line instrumentation includes an Aber Instruments live-cell probe and a methanol feed control system. All modules are computer accessible and capable of feedback control. This lab is used in conjunction with both the graduate and undergraduate courses in bioprocessing to provide hands on training. Typical experiments are introductory microbiology, bioreactor operation and control, and protein purification.

The computer laboratory provides students with access to approximately 24 PCs and two printers on a local area network. Applications software including the Aspen Engineering Suite, SuperPro Designer, Visio, Mathematica, and Matlab are available on these machines as well as E-mail and Internet access capability. The lab also provides workspace so that student design or study teams can work together. This lab is available from 9 AM to 9 PM weekdays and on weekends by previous arrangement.

## Civil Engineering

The Department of Civil Engineering has the following laboratories: Materials of Engineering, Soil Mechanics, Fluid Mechanics, Environmental Engineering, Highway and Airfield, and Traffic/Transportation Engineering.

The Materials of Engineering Laboratory houses an Instron 8500 Series Universal Testing Machine. This machine is digitally controlled and capable of applying 55 kips (250 kN) dynamic loads. Supporting electronic control, data acquisition and computer software systems are available. Additional equipment for the static, dynamic and fatigue testing of materials includes testing machines for tension, compression, transverse-bending and torsion investigation. The laboratory contains hardness testing machines, impact testers, electric strain gauge consoles, and assorted peripheral equipment. Facilities for casting, curing and testing concrete are also available and include the following: walk-in variable temperature and humidity control environmental chamber, diamond tipped saw for cutting concrete, computer controlled servo-hydraulic compression test machine for 600 kip load capacity, ultrasonic pulse-velocity meter, and maturity meters. Complete facilities for nondestructive evaluation of materials and structures are also available and include: ground-penetrating radar with 400 MHz antenna, ultrasonic transmitters, oscilloscopes, function generators and accelerometers.

The Soil Mechanics Laboratory is equipped to perform standard identification tests of soils, such as grain size distribution, liquid and plastic limits, shear strength, and compaction properties. In addition, facilities to perform detailed testing of undisturbed samples (consolidation and triaxial shear) are available and used regularly. A moist room is available for long-term sample storage.

The Fluid Mechanics Laboratory is equipped for studying both compressible and incompressible fluid media. Flow rates up to five cubic feet per second of water are provided by each of three independent high-pressure systems equipped with constant-head controls. Two low-constant-head supply tanks located in the laboratory provide lesser discharge capacities. The laboratory contains a 52-foot long tilting flume, a water tunnel, a subsonic wind tunnel, an air jet, pumps, turbines, a hydraulic bench, and various units for the study of frictional phenomena involving water and oil.

A one-dimensional Laser Doppler Anemometer (LDA) is used for the study of flow velocities in pipes and near the flow boundaries. In addition, the lab has a state-of-the-art wave tank, 6 ft. wide by 4 ft. high and 40 ft. long. It is equipped with a computer controlled five-paddle wave generator. This system can produce single waves, random waves, and angle waves. A two-dimensional Laser Doppler Velocimeter (LDV) equipped with computer controlled 3-D traverse and fully automated data acquisition system is used in the wave tank for studying beach hydraulics and off-shore similitudes. The lab is also equipped with a tilting sand flume for studying flow through highly porous media and groundwater contamination. A fully automated freeze and thaw machine is also available for graduate research work.

The Environmental Engineering Laboratory is equipped for experimental evaluation of unit processes and operations in water and wastewater treatment as well as analysis of all physical, chemical and microbiological water quality parameters. The experimental facilities include settling columns, suspended and attached growth biological reactors, computer-controlled bioreactor for kinetic studies, a bench scale UV chamber, a 12-gpm 15-foot bubble contactor for ozone studies complete with ozone generator, gas and liquid phase ozone residual monitors and off-gas destructor, a 1000-ft pipe loop system for water instability studies, and all conventional experimental devices used in determination of chemical dose requirements. An environmental chamber for temperature-controlled experiments is also available.

The analytical capabilities of the laboratory include gas chromatography-mass spectrometer with purge/trap, inductive-coupled plasma spectrometer (ICP) gas chromatograph with EC and FID detectors, total organic carbon analyzer, ion chromatograph, water quality autoanalyzer, UV-visible doublebeam spectrophotometer with stopped-flow device, and phase contrast/epifluorescence research microscope. Field monitoring equipment includes water quality monitors with multiple probes and fluorometers.

The Traffic/Transportation Engineering Laboratory has both personal computers and UNIX workstations with their peripherals to provide students opportunities to work with traffic and transportation software for course work and transportation research. The laboratory has a variety of software, including SOAP84, HCS, PASSER II-90, TRANSYT-7F, NETSIM, AAP, PRIMAVERA, AutoCAD, and software for GIS. The laboratory also contains basic equipment necessary to conduct traffic engineering studies such as traffic counters and measuring wheels.

The Highway and Airfield Laboratory offers facilities for investigating the properties of the basic materials and mixtures that comprise pavements. A variety of strength and stability equipment and other apparatus are available for determining rheological and physical properties and for experiments in designing and testing bituminous mixes. The additional facilities of the Soils and Materials Laboratories make possible the study of mineral aggregates and their blends, soil-stabilization phenomena, and mix-design and properties of Portland cement concrete. Other facilities in the Chemical Engineering Department's Materials Research Laboratory extend the capacity to conduct thermoanalytic studies on standard and composite materials.

## Computer Engineering

The Computer Engineering Program shares laboratory facilities in the Departments of Computer Science and Electrical Engineering.

## Computer Science

The Department of Computer Science has substantial computing facilities, including two student PC laboratories, large Linux labs, and specialized laboratories for computer architecture, image processing, network protocols, operating systems, and parallel programming. A computer vision lab is under construction. Wireless and high-speed Internet connections are provided. All labs are equipped with laser printers.

The Linux labs are equipped with state-of-the-art Dell workstations running Red Hat Enterprise Linux. These labs provide software for graphics, image processing, numerical computation and logic design, and a variety of programming languages (such as C/C++, Java, Fortran, Scheme, Assembly, Python and Perl). The labs also provide database development environments, such as Oracle and MySQL. The PC labs utilize the Microsoft Windows XP environment, and provide a wide range of software for both students and faculty. The Computer Architecture Lab is equipped with high-end IBM, Dell and Sun workstations. Students use VHDL to program reconfigurable boards supplied by Altera. The Operating Systems Lab is equipped with Sun Blade workstations.

The Image Processing Lab features dual-processor Dell workstations with high-end Nvidia Quadro 4 graphics boards, running Linux. The Network Protocol Lab is equipped with the latest networking devices, such as CISCO switches, routers, ATM switches and a network traffic simulator/analyzer. Also deployed are high-end Sun Ultra workstations and video capture capability for studying video multicasting. The Parallel Programming Lab provides a small Beowulf cluster based on Red Hat Enterprise Linux. This lab provides students and faculty with a prototyping environment for development and study of high performance computing.

## Earth System Science and Environmental Engineering

ESE students take advantage of teaching laboratory facilities in the respective departments where the laboratory course is offered. These include such facilities as the Hydraulic and Environmental Labs in the CE Department, EAS Department Geoscience and Analytical labs, etc. The Remote Sensing/GIS computer laboratory facility is open to ESE students for Remote Sensing and GIS courses as well as to conduct the Senior Design project, independent study, or research. Faculty participating in the ESE program also have state-of-the-art laboratories that are utilized for student research and design projects. These include the EE Department Optical Remote Sensing Lab, the CE Department Hydrology Lab, the NOAA CREST Satellite Receiving Facility, and the Chemistry and Analytical Labs in the CCNY Science Division. In addition to the NOAA CREST Satellite facility, the Center also operates an air sampling shed on campus, and a number of local and regional networks including lidar and radiometer networks, and the New York City Meteorological Network for air dispersion and micro-climate studies. Additional field work is supported through a number of research projects (from Navy, NOAA, NASA, etc.) and include coastal water studies, snow and ice studies, soil moisture studies, etc. at various locations nationally and internationally.

## Electrical Engineering

The undergraduate EE laboratory facilities comprise the core teaching laboratories, advanced senior level design laboratories and computer support facilities.

The computer-controlled core laboratories are designed to give students hands-on experience on both analog and digital electronic circuits and in measurement devices currently used to characterize circuits and systems. Data acquisition using LabVIEW computer control software with GPIB interfaced measurement equipment is used to give the students hands-on experience in the fundamentals in communications, computer and control engineering.

The two introductory core labs consist of laboratory stations (2 students per station) which have the following computer and measurement equipment: personal computers running both LabVIEW and Electronics Workbench (analog and digital circuit simulation software); a GPIB plug and play controller card; a data acquisition-generation board with 8 analog input lines and 2 analog output lines, 24 digital scope with GPIB storage module; a Hewlett Packard GPIB and RS-232 interfaced Digital Multimeter; a Hewlett Packard Triple Output Power Supply, a Hewlett Packard GPIB and RS-232 interfaced 15 MHz function generator.

The Analog Communications Laboratory uses the Lab-Volt Company's signal generators, receivers, noise generators, and spectrum analyzer for the analysis of the performance of AM, SSB, DSB, and FM communication systems.

The Computer Engineering Laboratory is designed to give students the capacity to perform high-level microcontroller programming and virtual emulation. The laboratory consists of 5 stations (2 people per station) each with: a PC; a Motorola Microcontroller Development System, a Motorola Emulator and specialized assembler software and C Cross compilers. In addition, the laboratory has a Hewlett Packard 16-channel logic analyzer and assorted electronics components for laboratory exploration.

The advanced design laboratories include Local Area Network (LAN), Photonics Engineering, and Advanced Electronics. The LAN laboratory consists of IBM Multimedia PC's, Protocol Analyzers and several network design and simulation packages such as OPNET and COMNET. In addition, two ATM switches (2.4 Gbps) and a CISCO Router are available.

The Control Engineering Laboratory uses the Feedback Inc. analog servo-fundamentals trainer, which consists of an analog unit and a mechanical unit. The mechanical unit has a servomotor with position and velocity sensors. The analog unit allows students to wire the servomotor in a closed loop configuration and independently vary the position and velocity feedback gains. The trainer is interfaced to a PC running LabView software to acquire and display signals on a virtual oscilloscope. The six stations are networked to a printer to allow students to print the virtual oscilloscope display.

The Photonics Laboratory is designed to give a variety of laboratory experiences in optics, lasers, spectroscopy and fiber optics. Equipment includes laser diodes, HeNe lasers, a white light source, a fiber optic spectro-radiometry system, single and multimode fibers, laser power meters and a variety of optical components.

The NASA Remote Sensing Computer Laboratory is designed to provide computer resources to students involved in environmental engineering and remote sensing.



The laboratory facilities are supported by significant computer resources which include the Department network comprising over 120 workstations.

## Mechanical Engineering

The Department of Mechanical Engineering provides separate laboratories for the study of aero-thermal-fluid engineering, manufacturing, material science, mechatronics, dynamics and controls, and CAD. A Senior Design Projects Fabrication and Test Laboratory and a machine shop serve the entire department. A personal computer center, open all day, is available for the convenience of students. In the Aero-Thermal-Fluid Laboratory, major experiments involve a refrigeration unit, a water turbine unit, a wind tunnel unit, an air pipe flow unit, a fin heat transfer unit, and a heat exchanger.

The Engineering Materials Laboratory includes extensive facilities for the preparation of specimens for metallographic examination using modern digital imaging analysis system, testing machinery for tension, compression, hardness, impact, fracture, fatigue, stress relaxation, and ultrasound characterization; equipment for heat treatment; as well as recording and projection devices.

The Mechatronics Laboratory teaches the use of various electromechanical devices, sensors and actuators. The devices include strain gauges, thermocouples, piezoelectric accelerometers, LVDT's, instruments for signal generation, filtering and amplification, stepper and DC servo motors, linear slides, and assorted electromechanical items (such as solenoids, relays, micro-switches, infrared proximity sensors, piezoelectric buzzers, strobe lights, fans, blowers, etc.). All these devices are controlled by PC-based data acquisition, microcontrollers, and programmable logic controllers (PLCs).

The Dynamics and Controls Laboratory contains equipment for dynamic balancing, vibration testing, and various feedback control units for rectilinear and torsional mechanical systems, level and flow, thermal and pressure systems and digital and analog servo-motor systems.

The Computer Aided Design Laboratory facility has twenty-six Dell OptiPlex 960 computers, a Dell PowerEdge 2500 server, two HP Color LaserJet 4700dn printers, an HP LaserJet P4015dn printer, and an LCD projector. The Department also has a Multimedia Learning Facility which includes twenty-six Dell Dimension PC's, document camera, LCD projector, and whiteboard as well as a Nuclear Computation Lab with twenty Dell OptiPlex 960 computers running PCTTRAN software. In addition, the Department maintains eighteen Sun UNIX workstations and fifteen Dell OptiPlex 9010 PC's in its manufacturing laboratory. These systems are equipped with mechanism design, mathematics, finite element, boundary element and computer-aided manufacturing software, including Solid Works, LS-DYNA, ABAQUS, MathCAD, MATLAB, Mathematica, FLUENT; and NASTRAN-4D.

A modern Computer-Aided Manufacturing (CAM) Laboratory facility contains four CNC machining centers and a computer-integrated manufacturing (CIM) system, 3-D printer, together with industrial grade robots: two articulate arm types and one SCARA.

Somewhat more specialized laboratories, established to facilitate advanced experimental research work, provide specific concentrations of apparatus and equipment to allow the study of various phenomena in such fields as solid mechanics, composites, turbomachinery, environmental and fluid sciences, aero-sciences, and micro/nano manufacturing.

The machine shop is well equipped for fabricating and maintaining all experimental facilities, both undergraduate and research.

## Research

In recent years, several million dollars in grants per year have been awarded to City College Grove School of Engineering faculty for conducting research projects that have attracted international attention. These faculty members are an integral part of the undergraduate teaching team. The grant agencies include NSF, NASA, ONR, U.S. Army, AFOSR, EPA, USDOT, NYCDOT, DOE, ARPA, and NIH. City College is also connected to ARPANET.

A brief sampling of the ongoing research activities follows.

In the area of Electrical Engineering: digital slow-scan video, packet voice video systems, spread spectra, semiconductors, integrated circuits, digital signal processing, image processing, material characterization, digital optical computing, machine vision, identification and control, microwave engineering, parallel processing, knowledge-based engineering, robotics, computer communications, and local area networks.

In Biomedical Engineering: cardiovascular engineering, including fluid and mass transfer aspects of arterial disease and microcirculatory heat and mass transfer; neural engineering, including analysis of nervous system function at multiple levels (single channel, single cell, tissue, whole animal, and human cognitive levels) and development of stimulation protocols to treat brain disorders; musculoskeletal biomechanics, including understanding the mechanism of musculoskeletal maintenance and adaptation and characterization of bone properties using ultrasound; and tissue engineering, including use of micro- and nanotechnology along with cell and molecular biology to address issues related to disease progression (cancer metastasis), development of replacement tissues, and high throughput assessment of cell death mechanisms.

In the area of Chemical Engineering: turbulence, low Reynolds number hydrodynamics, two- and three-phase bubble flow in capillaries, arterial fluid flow, cholesterol metabolism models, drug release polymers, tissue engineering, fluidized and trickle beds, coal liquefaction, conversion catalysis and hydrolysis, low-temperature electromagnetic properties of semiconductors and coal chars, extraction with mixtures of critical solvents, dynamic process simulation systems, dynamic modeling and control of FCC, coal gasification, municipal waste incineration and power generation systems, control of complex processing systems.

In the area of Computer Science: computer graphics, image processing, multimedia, virtual reality, computational geometry, mathematics of computation, cryptography, artificial intelligence, neural networks, mathematical fluid dynamics and simulation, networks, distributed computing, information management and virtual organization, economics of information, and social issues in computing.

In the area of Mechanical Engineering: fracture mechanics and crack propagation, composite materials characterization and ultrasound microscopy, random vibrations, turbomachinery, aerodynamic turbulence, gas dynamics and shock waves, aerostructures, climate change, MEMS, smart materials and moving phase change boundaries.

In the area of Civil Engineering: earthquake effects of structures and soil/structure interaction, fracture mechanics, creep effects in concrete, probabilistic methods in structural design, seepage of pollutants through soil/water systems, solid waste disposal, modeling and simulation in travel demand forecasting, value capture financing techniques in transportation, highway maintenance systems and load analysis for highways.

## Institutes and Centers

### Institute for Biomedical Engineering

The Institute is a uniquely integrated endeavor dedicated to providing students with access to a diverse faculty, unique research opportunities, and encouragement to pursue graduate studies in biomedical engineering. It is part of the New York Center for Biomedical Engineering, NYCBE, a consortium of researchers in the Grove School of Engineering at City College, Albert Einstein College of Medicine, the Cardiovascular Research Foundation, Columbia College of Physicians and Surgeons, the Hospital



for Special Surgery/Weill Medical College of Cornell University, Mount Sinai School of Medicine, and Memorial Sloan-Kettering Cancer Center. Since its founding in 1994, faculty and staff from more than a dozen health care institutions in the New York area have either taught courses in the center or have served as research advisors for student projects.

### **Benjamin Levich Institute for Physicochemical Hydrodynamics**

The Benjamin Levich Institute is an internationally recognized research center for the study of fundamental problems of flow and transport in complex fluid, fluid-like media and interface systems. Faculty members participating in the Institute are from Chemical Engineering, Mechanical Engineering, and Physics. With the Institute's excellent laboratory and computational facilities, their current scope of research is in five major areas: granular flows, low Reynolds number hydrodynamics, non-Newtonian fluid mechanics, computational fluid mechanics, and transport along interfaces.

### **Institute for Municipal Waste Research**

The principal objective of the Institute is to mobilize the excellent intellectual resources of the CUNY faculty to assist in solving the urgent problem of effective, economical, and efficient disposal of municipal waste in New York City. The research program entails development of innovative technologies to treat municipal wastewaters in order to safeguard the quality of the surrounding natural waters and new disinfection methods that will protect the quality of drinking water. The Institute's research is funded in part by New York City and State agencies.

### **Institute for Ultrafast Spectroscopy and Lasers (IUSL)**

The IUSL is a multidisciplinary research laboratory devoted to conducting basic and applied research in the frontiers of photonic science and technology; to help develop a skilled workforce for academic and industrial sectors by providing unique educational and training opportunities for students and scholars; to provide a core for major photonic initiatives, as well as to identify and participate in the development of emerging technology areas. Faculty members, researchers and students from the Physics, Electrical Engineering, Earth and Atmospheric Sciences Departments of CCNY, and visiting scholars from abroad participate in various IUSL research projects.

### **CUNY Environmental Crossroads Initiative**

Created in 2008, the CUNY Environmental Crossroads Initiative is an internationally recognized research center dedicated to the analysis of strategic local, regional, and global environmental challenges. As climate change and environmental problems gain a new sense of urgency around the globe, the collaboration of experts from various disciplines is the key to managing such diverse challenges as coping with climate extremes, feeding a population that continues to grow, establishing energy security while preserving ecosystem services and biodiversity, protecting human health, and sustaining economic development. For more information visit: <http://environment.asrc.cuny.edu/>.

### **CUNY Institute for Transportation Systems**

The CUNY Institute for Transportation Systems has been established at The City College in cooperation with other units of the City University of New York. The mission of the Institute is to carry out interdisciplinary research on all modes of transportation and to train transportation professionals.

### **CUNY Institute for Urban Systems (CIUS)**

CIUS is a multi-campus CUNY institute that investigates urban infrastructure using the themes of new technology, infrastructure, institutions and finance. The Institute combines engineering and social science research in addressing major problems of urban areas.

### **Center for Advanced Engineering Design and Development (CAEDD)**

The primary mission of CAEDD is to conduct, coordinate, and promote design-oriented, applied research and development for industry. It also encourages and fosters interdisciplinary engineering design and manufacturing education by the academic departments in the School of Engineering. CAEDD is an interdepartmental unit which transfers faculty research and expertise in the Grove School of Engineering into advanced technology needed in industry. It also serves as an outreach and referral service for small and large industrial firms seeking assistance with technical problems.

### **CUNY Energy Institute**

The Energy Institute was formed in 2008 to consider new approaches to large scale energy production and storage. It serves and comprises of researchers from all campuses of the City University of New York, with a mission to create, evaluate, and provide a seed for the implementation of advanced energy technologies. These technologies would provide low cost, sustainable energy solutions tailored for the various environs that make up New York State, from preserving the serenity of the Adirondack region to meeting challenges of powering New York City. The Energy Institute takes a comprehensive approach to this problem, combining fundamental studies of emission-free energy production and energy storage through new materials and mechanisms.

### **NOAA-Cooperative Remote Sensing Science and Technology Center (NOAA-CREST)**

CUNY Remote Sensing of the Earth (CREST) Institute is a CUNY wide institute dedicated to conducting cutting edge research and education in monitoring and predicting the environmental condition of the Earth and help in protecting the Earth's eco-system. NOAA CREST Center is housed within the CUNY CREST Institute. Established in 2001, the NOAA-CREST Center is led by the City University of New York and brings together Hampton University, University of Puerto Rico at Mayaguez, Bowie State University, University of Maryland Baltimore County, and Columbia University and industrial partners like Raytheon & Northrop Grumman. The CREST vision is to contribute to the development of a world-class cadre of faculty, students, and researchers that will gain knowledge and expertise in cutting-edge research in science, engineering, and technology with special emphasis on satellites and remote sensing of the Earth. For more information visit: <http://crest.cuny.cuny.edu/>.

### **International Center for Environmental Resources and Development (ICERD)**

This Center was established to bring together multidisciplinary teams of scientists and engineers to help tackle the diverse problems of water resources and environmental issues. It focuses on water resources and environmental research; air and water pollution crisis management; remote sensing and global change impact; environmental technology; and research, education and training programs.

### **University Transportation Research Center (UTRC)**

UTRC is a federally supported center that conducts research, training and technology transfer on issues of surface transportation, including road systems, public transportation and multi-modal systems. It is a consortium of twelve major universities, with the lead at CCNY.

## Center for Algorithms and Interactive Scientific Software (CAISS)

CAISS is a research center where mathematicians and computer scientists come together to collaborate on different projects. It grew out of work on a graphically driven, easy to use, software package called MAGNUS, designed to answer questions about and to carry out experiments with finitely presented groups. This work has led to the development of a general platform, which can house a host of zero learning curve software packages. The first of these packages, one for statistics called Caiss-Stat, is now nearing completion. This is only one of the many projects being undertaken by CAISS which include continued work on MAGNUS, new cryptographic protocols to ensure electronic security, work on a universal password, all of which make use of the complexity of finitely presented groups. In addition, CAISS is developing new games or puzzles, based on group theory. CAISS also manages the New York Group Theory Cooperative, which organizes the NY Group Theory Seminar at the Graduate Center. The facilities of CAISS include a 132 node Beowulf cluster, which is being used for work in computational biology and group theory and a small computer lab equipped with CAISS developed software.

## Center for Water Resources and Environmental Research

The Center for Water Resources and Environmental Research (CWRER) was established in 1993 in order to meet the needs for interdisciplinary study and education in the area of the natural resources, waste, and environment. The Center's main objectives are: to conduct multi-disciplinary research on protection of the environment and minimization of pollution hazards to the water resources, hydrological, and ecological systems; to develop and demonstrate new technologies for the treatment and disposal of natural water supplies and wastewater; to cooperate on the global scale to protect the precious resources that sustain human life; to educate and train personnel for management, supervision, and operation of environmental and water resources management systems. For more information visit: <http://crest.cuny.cuny.edu/>.

## Honors, Awards, and Professional Societies

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### Awards and Prizes

Awards and prizes presented by the Grove School of Engineering are listed below. For detailed information on these and on other award opportunities, contact Assistant Dean Rawlins Beharry, 212-650-8040, Chair of the Honors and Awards Committee.

Association of Old Crows Award  
Engineering Alumni Awards  
Engineering SEEK Scholars Award  
Engineering Student Support Award  
Theodore Charros Scholarship  
GEM Fellowships  
Donald Griff Scholarships  
Grove Foundation Scholarship  
Paul A. Karmel Memorial Award in Electrical Engineering  
Rose Lederman Scholarship  
Sam and Clara Linder Scholarship  
Patell Memorial Award in Chemical Engineering  
Pope, Evans, and Robbins Scholarships  
Judith Resnick Award  
Society of Military Engineers (SAME) Scholarship  
David B. Steinman Awards

### Honor Societies

Tau Beta Pi is the United States Engineering Honor Society. Seniors and juniors in the top fifth and top eighth of their respective classes are eligible for election under rigorous standards of scholarship, character, leadership, and service to the School. Honor societies for individual disciplines have chapters in most of our Engineering departments.

Eta Kappa Nu is the national electrical engineering honor society, which has for its purpose the reward and stimulation of high scholarship and professional achievement. Outstanding senior and junior students are eligible for membership; election is based on unimpeachable character and undoubted ability, as evidenced by scholarship.

Chi Epsilon is the national civil engineering honor society. Juniors and seniors in the top third of their respective classes are eligible for membership; election is also based on character, practicality, and sociability.

Omega Chi Epsilon is the national chemical engineering honor society. Membership is limited to students who have completed a substantial number of chemical engineering credits and have demonstrated a high level of scholastic achievement and excellent character.

Golden Key International Honor Society is an academic honors organization recognizing scholastic achievement and excellence in all undergraduate fields of study.

### Professional Societies and Organizations

Student chapters of the following societies have been formed: American Society of Civil Engineers (ASCE), American Institute of Chemical Engineers (AIChE), American Society of Mechanical Engineers (ASME), Biomedical Engineering Society (BMES), Institute of Electrical and Electronic Engineers (IEEE), Society of Automotive Engineers (SAE), Society of Manufacturing Engineers (SME), American Society of Heating, Refrigeration, and Air-conditioning Engineers (ASHRAE), American Institute of Aeronautics and Astronautics (AIAA), and Association for Computing Machinery (ACM). Broad-based engineering organizations on campus include the National Society of Black Engineers (NSBE), Latin American Engineering Student Association-Society of Hispanic Professional Engineers (LAESA-SHPE), Society of Women Engineers (SWE), and Korean-American Scientists and Engineers Association (KSEA). During each semester, lectures are delivered before these societies by prominent professionals; students are also encouraged to present their own papers. In addition to these professional and technical societies, the Grove School of Engineering sponsors a Concrete Canoe Club, open to all Grove students. For more information of these engineering student organizations, contact Assistant Dean Rawlins Beharry, 212-650-8040, Chair of the Engineering Students Council of Presidents and Leaders.

National engineering societies offer students substantial competitive awards for papers, oral and poster presentations, and design competitions on certain specified topics. Other competitive awards for research are offered to graduates by these societies.

## The CUNY School of Medicine

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Carmen Renee Green, Dean • HR Suite 107 • Tel: 212-650-5275

## Programs and Objectives

The CUNY School of Medicine (CSOM) is built on the legacy of the Sophie Davis Biomedical Education Program which began in 1973. Recently, the New York State Department of Education authorized the City College of New York to grant the MD degree making CSOM the only public medical school in the CUNY System. Its mission remains to serve the under-served and to address the national shortage of primary care physicians in this country. There is an urgent need for more family practitioners, general internists, pediatricians and obstetrician/gynecologists and physician assistants in many communities. The shortage of African-American, His-panic, and others underrepresented medical professionals in inner city areas is particularly acute.

The CSOM offers one of the most unique physician training programs in the nation. It recruits more underrepresented populations into medicine, increases medical services in under-served areas, and increases the availability of primary care physicians and physician assistants.

Additional information on the CUNY School of Medicine’s mission, vision, policies, program curricula and more, can be found on the school’s web-site at <https://medicine.cuny.edu/>

# Military Science - Army Senior Reserve Officers' Training Corps

Professor of Military Science LTC Matthew D. Pride • Office: MR 016A • Tel: 212-650-6478 [ROTC@cuny.edu](mailto:ROTC@cuny.edu)

## Programs and Objectives

Through its Military Science courses the Army Senior Reserve Officers' Training Corps program complements most academic programs. ROTC seeks to educate and equip leaders with to become critical thinkers, communicators and planners. Military Science courses teach leadership as a deliberate, continuous, sequential and progressive process to develop confident, competent, and adaptive leaders with a basic understanding of military decision-making. The ROTC program consists of eight 3-credit courses of Military Science taken in sequence, and a course in military history. The program seeks to commission Cadets as 2nd Lieutenants upon graduation.

## Requirements for Admissions

Army ROTC Basic Course sequence (Military Science [MSCI 10100](#), [MSCI 10200](#); [MSCI 20100](#), [MSCI 20200](#), the first 12 credits) are open to all students; no ROTC or military service commitment is required. Military Science courses are taught at CCNY and York College. Students from across CUNY can register through e-permit. Military Science courses are general electives that count towards full-time status with regard to academic load and financial aid.

Army ROTC Advanced Course sequence (Military Science [MSCI 30100](#), [MSCI 30200](#); [MSCI 40100](#), [MSCI 40200](#), totaling 12 credits) are restricted to eligible students who have contracted with the Army as ROTC Cadets. Cadets enrolled in the Advanced Course will have successfully completed the Basic Course or its equivalent. Contracted Cadets are effectively in the U.S. Army Reserve (ROTC) at the rank of Cadet and will commission into the U.S. Army as 2nd Lieutenants upon graduation. Contracted Cadets are required to attend ROTC training events and physical training. Earning a contract is a competitive process. Please see Contracting into ROTC and Army military service obligation below.

## Program Requirements

### Military Science Basic Course

Open to all CUNY students.

MSCI 10100	Introduction to Leadership I	3
MSCI 10200	Introduction to Leadership II	3
MSCI 20100	Foundations of Leadership I	3
MSCI 20200	Foundations of Leadership II	3

No military commitment is required. Participation in field trips and Leadership Labs are optional and encouraged. Attending Physical Training is encouraged.

### Military Science Advanced Course is restricted to contracted Cadets.

MSCI 30100	Adaptive Team Leadership I	3
MSCI 30200	Adaptive Team Leadership II	3
MSCI 40100	Adaptive Leadership I	3
MSCI 40200	Adaptive Leadership II	3

The minimum standards to be considered for contracting include:

- minimum GPA of 2.0 for non-scholarship Cadet
- minimum GPA of 2.5 for scholarship consideration
- ability to pass an Army Physical Fitness assessment test based on Cadet Command's guidance in order to contract
- academic alignment to complete the ROTC program and graduate college at the same time\*
- U.S. citizenship

\*Students who completed Junior ROTC in high school, have prior military service, or are in the Reserves or National Guard have options to waive some or all of the Basic Course. It is very difficult for a student without military service to join and complete the ROTC program with only two years of college remaining.

Contracting is a competitive process; and meeting only the minimum standards above does not guarantee that a contract will be offered. The Professor of Military Science and Senior Military Instructor will interview and assess all candidates to select those best qualified for service. Please see Contracting into ROTC below.

## Contracting into ROTC

All service obligations are 8 years, but are broken down according to what options you choose. There are three forms of service:

1. Active duty (a competitive process). Active duty means you are a full-time soldier. You work 5 days a week (sometimes more, sometimes less). Active duty soldiers live on or near a military base.

2. National Guard or Reserves. This is part-time. One weekend each month and two weeks out of the summer you will assemble with your unit and train. The rest of the time, you are a civilian. The vast majority of American companies have programs to accommodate service requirements of the National Guard and Reserves.
3. Inactive Ready Reserve(IRR). The IRR is the backfill and emergency force for the nation. While you are in the IRR you do not train at all, you do not have to report to anyone, but in the event of a major need for soldiers, you may be recalled to service.

A Cadet who earns Active duty, without a scholarship, will owe 3 years Active and 5 years in the IRR.

A Cadet who earns Active duty with a scholarship will owe 4 years Active and 4 IRR.

A Cadet who chooses Reserve duty will owe 6 years as a Reservist or National Guardsman, and 2 years IRR.

## General Education Requirements (Pathways)

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In order to graduate, all students are required to complete the following:

1. General Education Requirements
2. Major-field courses
3. Free-elective courses

### General Education Requirements (Pathways)

All students entering City College, whether as freshmen or transfers, in Fall 2013 and later must meet Pathways General Education requirements to qualify for a degree.

Pathways General Education Requirements at City College consist of:

#### I. The Common Core (30 credits)

##### A. Required (Fixed) Common Core (12 credits / 4 courses)

1. English Composition (2 courses)  
English Composition 1  
English Composition 2
2. Mathematical and Quantitative Reasoning (1 course)
3. Life and Physical Sciences (1 course)

##### B. Flexible Common Core (18 credits / 6 courses)

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field.

Flexible core areas are:

1. World Cultures and Global Issues
2. U.S. Experience in Its Diversity
3. Creative Expression
4. Individual and Society
5. Scientific World

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution as appropriate.

#### II. Additional City College Requirements (College Option, 12 credits)

These requirements vary depending on the degree being pursued. See [section 1.B.](#) for more details. Transfer students need to take 6 to 12 College Option credits depending on how many credits they have at the time of transfer. See [section 1.C.](#) for more details.

## General Education Requirements (Pathways) for CLAS Students

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## Bachelor of Arts (B.A.)

### I. Common Core

<b>Fixed Core</b>	<b>(12 crs )</b>
Engl Comp 1	3 crs
Engl Comp 2	3 crs
Math	3 crs
Life & Physical Sciences	3 crs
<b>Flexible Core</b>	<b>(18 crs )</b>
World Cultures & Global Issues: 2 courses:	
i) Literature ii) Global History & Culture	6 crs
U.S. Experience in its Diversity	3 crs
Creative Expression	3 crs
Individual & Society	3 crs
Scientific World	3 crs

### II. Additional City College Requirements (12 crs) (College Option)

Foreign Language	9 crs or demonstrated proficiency*
Philosophy	3 crs**

\*There are several ways to fulfill the language requirement: four years of the same foreign language in high school; exemption via placement exam; or AP exam/IB equivalencies. Check with your academic advisor and the Department of Classical and Modern Languages and Literatures' section in this bulletin.

\*\*Students are advised to complete this requirement after having completed 30 credits and before having completed 60.

## Bachelor of Fine Arts (B.F.A.)

### I. Common Core

<b>Fixed Core</b>	<b>(12 crs )</b>
Engl Comp 1	3 crs
Engl Comp 2	3 crs
Math	3 crs
Life & Physical Sciences	3 crs
<b>Flexible Core</b>	<b>(18 crs )</b>
World Cultures & Global Issues: 2 courses:	
i) Literature ii) Global History & Culture	6 crs
U.S. Experience it its Diversity	3 crs
Creative Expression	3 crs
Individual & Society	3 crs
Scientific World	3 crs

### II. Additional City College Requirements (12 crs) (College Option)

Foreign Language	6 crs or demonstrated proficiency *
Philosophy	3 crs**
Speech	3 crs or demonstrated proficiency

\*There are several ways to fulfill the language requirement: two years of the same foreign language in high school; exemption via placement exam; or AP exam/IB equivalencies. Check with your academic advisor and the Department of Classical and Modern Languages and Literatures' section in this bulletin.

\*\*Students are advised to complete this requirement after having completed 30 credits and before having completed 60.

## Bachelor of Science (B.S.)

### I. Common Core

<b>Fixed Core</b>	<b>(12 crs)</b>
Engl Comp 1	3 crs
Engl Comp 2	3 crs
Math	4 crs
Life & Physical Sciences	3-4 crs
<b>Flexible Core</b>	<b>(18 crs)</b>
(Science students must take at least one course in each area. They must choose a second course in the flexible core area of their choice)	
World Cultures & Global Issues:	
Literature & Global History & Culture	3-6 crs
U.S. Experience in its Diversity	3-6 crs
Creative Expression	3-6 crs
Individual & Society	3-6 crs
Scientific World	3-8 crs

### II. Additional City College Requirements (12 crs)

Foreign Language	6 crs or demonstrated proficiency *
Philosophy	3 crs**
Speech	3 crs or demonstrated proficiency

\*There are several ways to fulfill the language requirement. Check with your academic advisor: Two years of the same foreign language in high school; exemption via placement exam; or AP exam/IB equivalencies. Check with your academic advisor and the Department of Classical and Modern Languages and Literatures' section in this bulletin.

\*\*Students are advised to complete this requirement after having completed 30 credits and before having completed 60.

Because many Common Core and College Option courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind, should consult specific departmental pages of this bulletin and meet with an advisor to see which choices will help them complete their degrees most efficiently.

Students in the Spitzer School of Architecture, CUNY School of Medicine, the Grove School of Engineering, the School of Education, the Center for Worker Education, The Macaulay Honors College at City College, and the City College Honors Program should consult the relevant pages of this bulletin and see an academic advisor for specific Pathways coursework requirements and recommendations.

## General Education Requirements (Pathways) for Transfer Students

All transfer students are required to complete the 30-credit Common Core through coursework at City College, another college, or some combination of these.

In addition, all associate's degree students, including A.A.S. students, who transfer to baccalaureate programs will be required to complete additional General Education coursework at City College as follows:

1. Students who transfer with 30 or fewer total credits from any college will be required to earn 12 credits from City College's additional General Education requirements.
2. Students without an associate's degree who transfer with more than 30 credits from any college will be required to earn 9 credits from City College's additional General Education requirements.
3. Students who transfer with an associate's degree from any college will be required to earn 6 credits from City College's additional General Education requirements called College Option.

## The Major

Undergraduate majors are offered throughout the College in approximately fifty fields. They prepare students for a variety of careers as well as for professional and graduate schools. Advisors assist students in making their initial choice of major and, on occasion, in reconsidering chosen fields of study. Every student must complete an approved major. Each department or program sets specific course requirements for its majors, which are outlined in the departmental listings in this Bulletin. Students should consult their advisor periodically for updates on major requirements. While some courses in the major may be completed at other accredited colleges, at least 60% of the major must be taken at City College.

## Free Electives

Free electives are those courses taken in addition to required courses to bring the total to the minimum number of credits required for graduation. Students use free electives to take additional work in the major, concentrate in a second field, or to explore particular interests. Students may take almost any course for which they have the prerequisites in the College of Liberal Arts and Science as a free elective, and they are encouraged to take advantage of the wide range of offerings in the professional schools and special programs at the College. The Professional Schools control their own class registrations and students should consult with the advisors in these schools to see if space is available and if they have the prerequisites for the courses in which they are interested. In many cases the focused training of both professional and technical

personnel will be too highly specialized for inclusion in a broad liberal arts curriculum. A major department may approve courses in the professional schools for a given student's major program. Only a maximum of 30 credits of free electives from the professional schools will be granted toward the CLAS degree requirements. In some cases, students may be able to transfer into CLAS fewer than 30 credits in order to fulfill New York State requirements:

B.A.: Total Credit Hours Required for Graduation: 120, at least 90 of which must be in the Liberal Arts and Sciences (RLA).

B.S.: Total Credit Hours Required for Graduation: 120, at least 60 of which must be in the Liberal Arts and Sciences (RLA).

BFA/BM: Total Credit Hours Required for Graduation: 120, at least 30 of which must be in the Liberal Arts and Sciences (RLA).

## Speech

Students who have a speech requirement may satisfy it either by passing a Speech Proficiency Test or by passing Speech SPCH 11100 or SPCH 00308. The test, given by appointment, should be taken in the freshman or sophomore year or upon transfer to the College, so that any necessary improvement can be accomplished before graduation.

## Pathways Common Core Courses

### English Composition (EC)

ART 21000	Writing About Art	3
ENGL 11000	Freshman Composition	3
ENGL 21001	Writing for the Humanities and Arts	3
ENGL 21002	Writing for the Social Sciences	3
ENGL 21003	Writing for the Sciences	3
ENGL 21007	Writing for Engineering	3
ENGL 25000	Intro Literary Study	3
FIQWS 10103	Composition for WCGI History & Culture	3
	AND	
FIQWS 10105	Composition for WCGI Literature	3
FIQWS 10108	Composition of Individual & Society	3
FIQWS 10111	Composition for Scientific World	3
FIQWS 10113	Composition for Creative Expression	3
FIQWS 10115	Composition for US Experience	3
FIQWS 10145	Composition for Philosophy	3
IAS 10000	Lit-Art & Hum Exp 1	4
IAS 10100	Lit-Art & Hum Exp 2	4
MUS 21000	Writing About Music	3

IAS 10000, IAS 10100: IAS students only



**Mathematical and Quantitative Reasoning (MQR)**

CSC 10800	Foundations of Data Science	3
ECO 20150	Principles of Statistics	4
ECO 29000	Principles of Statistics	4
FQUAN 10050	Freshman Quantitative Analysis	3
MATH 15000	Mathematics for the Contemporary World	3
MATH 17300	Introduction to Probability and Statistics	4
MATH 18000	Quantitative Reasoning	3
MATH 18500	Basic Ideas in Mathematics	3
MATH 19000	College Algebra and Trigonometry	3
MATH 19500	Precalculus	3
MATH 20100	Calculus I	4
MATH 21200	Calculus II with Introduction to Multivariable Functions	4
MATH 21300	Calculus III with Vector Analysis	4
MATH 20500	Elements of Calculus	4
MATH 20900	Elements of Calculus and Statistics	4
PSY 21500	Applied Statistics	4
SOC 23100	Sociological Statistics	3

**Life and Physical Sciences (LPS)**

BIO 10004	Human Biology	3
BIO 20700	Organismic Biology	4
BIO 22800	Ecology and Evolution	4
CHEM 11000	Exploring Chemistry	3
CHEM 21000	Applied Chemistry for Biomedical Engineers	3
EAS 10400	Persp Global Warming	3
EAS 21300	Engineering Geology	3
PHYS 21900	Physics for Architecture Students	4

**Life and Physical Sciences and Scientific World (LPS, SW) - counts only as one or the other**

BIO 10100	Biological Foundations I	4
BIO 10200	Biological Foundations II	4
CHEM 10301	General Chemistry I	4
CHEM 10401	General Chemistry II	4
EAS 10600	Earth Systems Science	4
EAS 22700	Structural Geology	4
IAS 10400	Nature & Humans 1	4
IAS 10500	Nature & Humans 2	4
PHYS 20400	General Physics	
PHYS 20700	University Physics I	4
PHYS 20800	University Physics II	4
SCI 12400	Principles of Physical Science	3
SCI 12500	Principles of Life Science	4
SCI 12600	Principles of Env Sci	3
SCI 10101	The Physical Universe	4

IAS 10400, IAS 10500: IAS Students only

SCI 10101: (Honors students only)

**Scientific World (SW)**

ASTR 30500	Methods in Astronomy	3
BIO 20600	Introduction to Genetics	4
BIO 22900	Cell and Molecular Biology	4
CHEM 26100	Organic Chemistry I	3
EAS 10000	The Dynamic Earth	3
EAS 10100	The Atmosphere	3
EAS 10300	Environmental Geology	3
FIQWS 10011	Scientific World	6
MED 10100	Professional Foundations	1
MHC 20301	Science & Tech NYC	3
SCI 10001	Man and Nature: Life (Honors)	4
SCI 10101	The Physical Universe	4
PSY 25400	Mind, Brain, Experience	3

MHC 20301, SCI 10101: Honors students only

SCI 10001: Honors

**Creative Expression (CE)**

AES 20000	Intro to Building Architecture	3
AES 23202	Survey of World Architecture I	3
AES 24202	Survey of World Architecture II	3
AES 20000	Introduction to Building Architecture	3
AES 29903	Introduction to Landscape Architecture	3
AES 29903	Intro to Landscape Architecture	3
ART 10000	Introduction to the Visual Arts of the World	3
ART 10001	Introduction To Art For Honors Students	3
ART 29104	Women In World Art	4
ENGL 22000	Introductory Workshop In Creative Writing	3
ENGL 23000	Writing Workshop In Prose	3
ENGL 25100	Historical Survey of British Literature	3
FIQWS 10013	Creative Expression	3
MHC 10101	The Arts In NYC	3
MUS 10000	Popular Music	3
MUS 10100	Introduction to Music	3
MUS 10101	Intro To Music Honors	3
MUS 10200	Introduction to World Music	3
MUS 10201	Introduction to World Music (Honors)	3
MUS 14500	Introduction to Jazz	3
MUS 14501	Introduction to Jazz (Honors)	3
PHIL 14300	What is Art?	3
THTR 13100	Introduction to Theatre Arts	3
URB 20100	Introduction to Urban Studies	3

ART 10001, MUS 10101, MUS 10201, MUS 14501: Honors students only

ART 29104: IAS students only

MHC 10101: Honors

**Individual and Society (IS)**

ANTH 20100	Cross-Cultural Perspectives	3
ECO 10250	Prin Microeconomics	3
ECO 19150	Honors Introduction to Economics	3
EDCE 25600	Lang-Mind-Society	3
FIQWS 10008	Individual & Society	3
IAS 12200		
JWST 10411	Psychology of Religion	3
JWST 10500	Intro Jew Law & Ethics	3
JWST 28100	The Holocaust	3
LIB 10000	Research in the Digital Age: Media & Information Literacy	3
MHC 20401	Shaping Future NYC	3
PHIL 14400	Environmental Philosophy	3
PHIL 14500	Ethics in Business	3
PHIL 14600	Justice	3
PHIL 14700	Personal Morality	3
PHIL 14800	Persons and Machines	3
PHIL 14900	Science, Technology, and Society	3
PSY 10101	Psychology for Freshman Honors Students	3
PSY 10200	Applications of Psychology in the Modern World	3
SOC 10500	Individual, Group and Society: An Introduction to Sociology	3
SOC 10501	Introductory Sociology For Freshman Honors Students	3
WS 10000	Women's/Gender Roles in Contemporary Society	3

IAS 12200: (31292)

ECO 19150, MHC 20401, PSY 10101, SOC 10501: Honors students only

IAS 12200 (31292), SOC 38144: IAS Students only

**U.S. Experience in its Diversity (USED)**

AES 21200	The Built Environment of New York City	3
BLST 10100	African Heritage and the Afro-American Experience	3
BLST 10100	African Heritage and the Afro-American Experience	3
ENGL 15500	American Literature	3
FIQWS 10015	US Experience	3
HIST 24000	The United States: From Its Origins to 1877	3
HIST 24100	The United States: Since 1865	3
MHC 10201	The Peopling Of NYC	3
PSY 34700	Psychology of Prejudice and Racism	3
PSC 10104	U S Politics & Govt	4
PHIL 14200	Race, Gender, and Philosophy	3
PSY 34700	Psychology of Prejudice and Racism	3
USSO 10100	Development of the U.S. and its People	3
USSO 10101	Development of the U.S. and its People	3

MHC 10201, PSC 10101, USSO 10101: Honors students only.

HIST 12404, PSC 10104: IAS students only.

**World Cultures and Global Issues (WCGI) - History and Culture**

ANTH 10100	General Anthropology	3
ANTH 20000	Archaeology	3
ASIA 10100	Asian Cultures and Peoples	3
ASIA 20200	Contemporary Asia	3
ASIA 20500	Contemporary China	3
CLSS 32100	Classical Mythology	3
FIQWS 10003	WCGI History & Culture	6
BLST 10200	African Heritage and the Caribbean-Brazilian Experience	3
HIST 20400	Early-Modern Europe	3
HIST 20600	Modern Europe	3
HIST 23700	Asia and the World	3
HIST 23800	The Middle East in Global History	3
HIST 27600/BLST 31201	Africa And The Modern World	3
INTL 20100	International Studies: A Global Perspective	3
PHIL 14100	Asian Philosophy	3
URB 20020	The City in History	3
WCIV 10100	Prehistory to 1500 A.D.	3
WCIV 10101	World Civilizations	3
WCIV 10200	1500 A.D. to the Present.	3
WCIV 10201	World Civilizations II: 1500AD to present	3
URB 31000	The City in History	3

WCIV 10101, WCIV 10201: Honors Students Only

**World Cultures and Global Issues (WCGI) - Literature**

FIQWS 10005	WCGI Literature	3
FREN 28300	The Literature of Contemporary France	3
JWST 11700	The Bible as Literature	3
LALS 10100	The Heritage of the Spanish Antilles	3
SPAN 12104	Intro Spanish 1	4
SPAN 12204	Intro Spanish II	4
SPAN 28100	Masterworks of Spanish Literature I	3
SPAN 28300	Masterworks of Latin American Literature	3
THTR 21100	Theatre History I	3
THTR 21200	Theatre History II	3
THTR 21300	Theatre History III	3
WHUM 10100	World Humanities I	3
WHUM 10101	Literature in the Human Experience	3
WHUM 10200	World Humanities	3
WHUM 10201	World Humanities II: Enlightenment to Present (Honors)	
WHUM 10312	Modern World Lit	3
WHUM 10321	Modern World Literature (Global English Literature, Honors)	

JWST 11700: (31602)

SPAN 12104, SPAN 12204: IAS students only

WHUM 10101, WHUM 10201, WHUM 10321: Honors Students Only

## Pathways General Education Requirements for Honors Program and Macaulay Honors College Students at City

**(See also Honors Programs)**

Honors Program students have the same Pathways General Education requirements as other students pursuing the same majors. They will satisfy their Pathways requirements, however, by taking the equivalent general education courses in Honors.

This will simultaneously satisfy requirements for Honors and their majors. For further guidance, please be sure to consult with your advisor in the Honors Center.

## Pathways Course Descriptions

You will find descriptions of most Pathways offerings in the course listings for the departments or programs where they are offered. Pathways course descriptions not included in a particular department or program are below:

### FIQWS: Freshman Inquiry Writing Seminar

FIQWS is a six-credit course taught by two instructors that combines a specific topic and an intensive writing seminar. In any semester, an exciting variety of FIQWS sections are offered. In the topic component of FIQWS, a student might explore a famous writer or artist, a particular school of philosophy, a scientific discovery or key historical event. In the writing component of FIQWS, an instructor will guide a student in writing essays and research papers concerning the subject of the seminar. Students who fail FIQWS should use Engl. 11000 to use the F policy on the writing portion of FIQWS.

3 credits of each 6 credit FIQWS are allocated to an area of the Flexible Core (topic section) and 3 credits are allocated toward the English Composition requirement (writing section). The Flexible Core variations are:

FIQWS 10003 – World Cultures and Global Issues (Cultural/Historical Emphasis) taken with FIQWS 10103 – English Composition

FIQWS 10005 – World Cultures and Global Issues (Literary) taken with FIQWS 10105 – English Composition

FIQWS 10008 – Individual and Society taken with FIQWS 10108 – English Composition

FIQWS 10011 – Scientific World taken with FIQWS 10111 – English Composition

FIQWS 10013 – Creative Expression taken with FIQWS 10113 – English Composition

FIQWS 10015 – US Experience in its Diversity taken with FIQWS 10115 – English Composition

FIQWS 10045 – Philosophy, College Option taken with FIQWS 10145 – English Composition

### FQUAN: Freshman Quantitative Analysis

3 credit course that fulfills the basic quantitative requirement for CLAS students, but is usually taught in a department other than Math. It can examine the data and trends surrounding a specific issue, or look at quantitative applications in other fields such as a science, psychology, sociology, etc. FQUANS may be offered as smaller thematic courses or as large lectures that break down into recitation sections.

#### SCI 10001: Man and Nature: Life (Honors)

For students in the City College Honors Program and the Macaulay Honors College. An exploration of the biological basis of life on earth and the impact of man's activities on its quality and continued survival. Those enrolled will participate in a seminar designed to permit in-depth examination of important issues related to the course content. 3 lect., 2 rec./lab hr./wk.; 4 cr.

#### SCI 10101: The Physical Universe (Honors)

For students in the City College Honors Program and the Macaulay Honors College. A broad exposure to the physical sciences with heavy stress on the scientific method of inquiry and investigation. The basic principles of physics and chemistry; application to some phenomena of astronomy, geosciences, chemistry and physics. 3 lect., 2 rec./lab hr./wk.; 4 cr.

#### USSO 10100: Development of the U.S. and its People

Analysis of how a powerful nation-state evolved from a tiny offshoot of European colonial expansion. Elucidates major forces that have shaped the modern world: religion, land policies, technology, industrial capitalism, democracy, nationalism, socialism, racism, sexism, and imperialism. 3 hr./wk.; 3 cr.

#### USSO 10101: Development of the U.S. and its People (Honors)

For students in the City College Honors Program and the Macaulay Honors College. An alternative version of the introductory course designed to provide more student participation and writing. 3 cr.

#### WCIV 10100: Prehistory to 1500 A.D.

An examination of the civilizations of Asia, Africa, Europe and the Americas through a comparative study of selected places and themes. The dynamics of hunter/gatherer, pastoral and agrarian societies, urbanization, trade, imperialism, slavery, feudalism, the centralization of the state, religion and secular thought are among the topics discussed. 3 hr./wk.; 3 cr.

#### WCIV 10101: World Civilizations (Honors)

For students in the City College Honors Program and the Macaulay Honors College. A trans-cultural, geographically and regionally balanced study of specific themes found in both WCIV 10100 and WCIV 10200 courses. Emphasis on a theoretical perspective of the topics and their significance today. 3 hr./wk.; 3 cr.

#### WCIV 10200: 1500 A.D. to the Present

A study of the major forces that have shaped the modern world of Asia, Africa, Europe and the Americas. Selected themes include the interaction of the Western and non-Western world, the scientific revolution, capitalism, imperialism, industrialization, economic growth and stagnation, revolutions, counter-revolutions, modern political ideologies, the global crisis of the 20th century and emerging global interdependence. 3 hr./wk.; 3 cr.

#### WHUM 10100: World Humanities I

An introduction to world literature and its relationship to the traditions and societies from which it springs. Study of major works from antiquity to the seventeenth century. 3 cr.

#### WHUM 10101: Literature in the Human Experience (Honors)

For students in the City College Honors Program and the Macaulay Honors College. Defines what literature is and determines its relationship to human existence. The various types of literature and the role of form and structure in the meaning of the whole. Literature as a mirror of the variety and continuity of human experience. Extensive reading and individualized writing assignments. 3 hr./wk.; 3 cr.

#### WHUM 10200: World Humanities II

An introduction to world literature and its relationship to the traditions and societies which it springs. Study of major works from the eighteenth century to the contemporary period. 3hr./wk.; 3 cr.

### **WHUM 10201: World Humanities II (Honors)**

For students in the City College Honors Program and the Macaulay Honors College.

### **WHUM 10312: Modern World Literature**

Modern World Literature

### **WHUM 10321: Modern World Literature (Global English Literature, Honors)**

An enhanced version of WHUM 10312 for students in the Honors Program. A study of modern world literature through the works of contemporary Anglophone writers from Asia, Africa, the Caribbean, and Australia. Topics include the condition of post-colonialism as well as the more recent globalization of English and thus the globalization of literature in English.

### **PHIL 11250: Scientia: the Unity of Knowledge**

Is knowledge one type of thing, or a number of different things? Does it make sense to integrate scientific, mathematical, humanistic and artistic knowledge? If so, how do we do that while respecting the distinctive contributions of each field? We will explore what knowledge is and how we make sense of it.

### **PHIL 34905: Title: Biomedical Ethics**

Biomedical Ethics is a philosophical overview of leading theories, principles, and problems in the field of bioethics. Ethical theories and principles are examined to provide a theoretical structure for analysis of concrete ethical problems. The course considers the ethics of the doctor-patient relationship, including paternalism, informed consent, confidentiality, and truth telling, as well as larger systemic issues of social justice and access to health care. Topics in reproductive ethics, end-of-life ethics, and some of the newest developments in the field arising from genetics and neuroscience are also discussed. Extensive use is made of case studies.

### **MED 10000: Introduction to Drug Abuse**

Description: In this freshman undergraduate core course on drug abuse and addiction, the emphasis is to be on a broad acquaintance with the principles and systems involved in drug addiction and the mechanisms by which these issues may be ameliorated. The subject matter is sufficiently broad to elicit interest in undergraduate students, yet provides enough information, regarding the various major categories of abused substances, that a student interested in further pursuit of studies in this field will have a solid base upon which to build. This course will be particularly useful for students interested in physiological or clinical psychology and those considering careers such as medicine, law, education, public policy, law enforcement, social work, as well as to those who seek to learn about the impact of drug addiction on the individual and society. The course will define addiction and other terms used to describe drug abuse. It will address why individuals abuse drugs, consider the interactions between drug taking behavior of individuals with social and legal values of the community and the consequences of chemical dependency and treatment options. It will also explore the neurobiological and pharmacological basis for the actions of major drugs of abuse, animal models useful in understanding the basis of action of these drugs, and will address future directions in the field. The classes will be team-taught by a sociologist, an anthropologist and neuropharmacologists.

### **EAS 10000: The Dynamic Earth**

Basic concepts of geology. The materials, structures, and surface features of the earth, and the processes which have produced them. 3. hr./wk.; 3 cr.

## **Department of SEEK Counseling and Student Support Services/The Percy Ellis Sutton SEEK Program**

Sherri L. Rings, Associate Professor and, Chair/Director • Department Office: NA 5/226 • Tel: 212-650-5774

### **Programs and Objectives**

The Department administers the Percy Ellis Sutton SEEK (Search for Education, Elevation, and Knowledge) Program. Funded by New York State and available at each of the CUNY senior colleges, SEEK is a higher education opportunity program that provides a comprehensive array of services to promote and support the successful academic achievement of qualifying students. The major SEEK services consist of counseling, supplemental academic support, and additional financial assistance.

### **Admissions**

To qualify for admission to City College through SEEK, students must be New York State residents and meet specific income and academic criteria. The academic requirements vary among the college's different divisions and schools. Students are eligible for the SEEK Program only as first-time freshmen or as transfer students from another New York State higher educational opportunity program (i.e. CD, EOP, or HEOP).

Students who are interested in applying for the SEEK Program should complete the appropriate section of the CUNY Freshman application (or Transfer application). For further details regarding admission criteria and procedures, contact the City College Admissions Office.

### **Program Requirements**

To help prepare new students for college, all incoming SEEK freshmen are required to attend the summer program, which consists of academic workshops and a college orientation workshop. In their first and second semesters, Program freshmen are enrolled in the department's mandatory New Student Seminar, a semester-long college development course. Once enrolled, SEEK students must meet the college's general education requirements and those of their specific majors to earn a degree.

### **Counseling**

Extensive counseling is a major component of the Program's services and an important complement to instruction. Each student is assigned a counselor at the beginning of the first semester and continues to receive counseling support until graduation. Counselors work with students individually and in small groups. They address a broad range of issues that impact student success including personal and social concerns, academic planning, study strategies, career selection, and financial management. SEEK counselors also teach the department's New Student Seminar and conduct a variety of personal development workshops. They also consult with faculty and staff in other departments to develop special initiatives designed to improve student success.

### **Tutoring and Supplemental Instruction**

A range of tutorial and academic support services are offered to SEEK students through the program's Peer Academic Learning (PAL) Center. Specially-trained peer tutors and graduate students provide one-on-one tutoring in most subject areas and for a wide variety of specific courses. Tutor-facilitated study groups, skills workshops, supplemental instruction, and preview workshops are all offered to augment in-class instruction and enhance student learning. The SEEK Computer Lab, staffed by knowledgeable computer technicians and equipped with state-of-the-art hardware and software, is also available to Program students.



## Financial Aid

SEEK students typically are eligible for additional financial assistance in the form of a book stipend, college fees, and additional semesters of tuition support through Tuition Assistance Program (TAP). The amount of assistance provided is based on need, as determined by financial aid income guidelines.

## Departmental Activities

Each year the SEEK department holds several student events. The major ones are the SEEK Awards Program and Salute to Graduating Seniors, the New Student Assembly, Transfer Students' workshops, Chi Alpha Epsilon National Honor Society induction, and the SEEK Scholars reception. In addition, the SEEK Club, which is open to all Program students, sponsors a variety of activities throughout the academic year.

## Departmental Awards

Several awards are presented annually, including the top three departmental awards: Outstanding SEEK Graduate of the Year, Outstanding Scholastic Achievement, and the Exemplary Freshman of the Year. Students may be nominated for an award by any SEEK faculty or staff member, and selections are made by the SEEK Awards Committee.

## Faculty/Staff

Debra Kennedy, Lecturer

*B.S., Hunter College; M.A., New York Univ.*

Marie C. Nazon, Lecturer and Acting Program Director

*B.A., Fordham Univ.; M.S., Columbia Univ. School of Social Work; Ph.D. CUNY Graduate Center*

Sherri L. Rings, Associate Professor and Chair/Director

*B.A., Michigan State Univ.; M.S., Purdue University, Ph.D*

Alice Shepard, Assistant Professor

*B.A., Brown University; Ph.D., CUNY Graduate Center*

Gregory Thompson, Associate Professor

*B. A. John Jay College, M.A., Ed.M, Teachers College, Columbia University; Ph. D. Fordham University*

Mara Washburn, Associate Professor

*B.A., Haverford College; Ed.M., Harvard Univ.; Ph.D. New York Univ.*

Ana Zevallos, Associate Professor

*B.A., SUNY (Stony Brook), M.S., Ph.D.*

## Professors Emeriti

E. Maudette Brownlee

Louis Beckenstein

Lillian Brown

Frances Geteles

# Student Support Services Program

**Dr. Elizabeth Thangaraj, PI/Program Director** Program Office: SSSP NA6/148 Tel 212-650-6825

The Student Support Services Program (SSSP) is funded by the US Department of Education, for low-income, first-generation and students with special needs, who are US citizens or permanent residents. The goal of the program is to provide those services that will improve student chances for success at CCNY. There are Six components to the Program: (1) Counseling (2) Tutoring, (3) Financial aid and Grant aid services, (4) Mentoring (5) Major Events and (6) Extra-curricular programs. The Program is listed on the CCNY website [www.ccnycunyu.edu/sssp](http://www.ccnycunyu.edu/sssp).

## Eligibility

**Freshmen, continuing and transfer** students who are in **any one or more** of the following groups are eligible for SSSP. Entering freshmen with low SAT scores, those from TRIO programs in middle or high school, transfer students who were members of special programs such as ASAP, EOP, SEEK, or SSSP in their prior college; students who are undecided about their majors or those in demanding disciplines needing counseling or tutoring to improve grades and academic standing. Students with GPA's below 2.5, and those moving from a STEM to a humanities or social science discipline, are placed on a waiting list for one year before being formally admitted to the program. Those interested, in enrolling in SSSP, complete an on-line application at the SSSP website.

## Counseling Academic Advising

Upon entering SSSP students connect with an individual counselor who provides personal, academic, and professional counseling for the duration of their college program. SSSP counselors support the rich development of their students' lives so they excel in their studies and are prepared for graduate and professional opportunities. The SSSP counselor initiates for the student an academic program plan which over the course of four years entails choosing a major and minor, course selection, registration problem-solving, tutor referrals, letters of recommendation, monitoring academic progress, financial aid counseling on eligibility requirements and factors that affect financial awards, career exploration, the graduate and professional program application process, connecting the student to CUNY services and resources, and encouraging students to apply for the prestigious Zitrin Scholarship, Zitrin Scholar & Mentor Tutor award, SSSP's Scholars Showcase research exhibit, Cultural diversity program, SSSP Grant Aid, and to become integral members of the program, its activities and services. The SSSP counselor commemorates this enduring relationship alongside the student at SSSP's May Awards celebration

## Tutoring

SSSP's Academic Resource Center (Marshak 1104) is a unique study space that offers students free specialized tutoring across the disciplines, a venue for student events, a computer lab and a reference library. One-on-one, scheduled tutoring is our mainstay, though we do accommodate drop-ins, set up group-tutoring sessions, create a platform for student activities, and produce the only remote writing review service on campus, SSSP E-Tutoring, which now offers reviews of resumes as well as essays. Our in-person

tutoring comprehends STEM subjects, social sciences, humanities and writing. Our basic tutoring model is a weekly, 50-minute session with the same tutor, who grows familiar with each student's learning process. In ARC training sessions, a guiding principle is "meeting the tutee half-way," which means avoiding a lecture format in which the tutor leads and the tutee passively accepts knowledge. Instead, tutees are encouraged to be active learners and tutors to see themselves not as instructors, but as learning coaches. ARC hosts the annual SSSP Scholars Showcase poster presentation every March. We have also hosted many exam review sessions, academic workshops and a 12-week creative writing seminar. As part of our collaboration with CCNY's Accessibility Office, ARC sponsors intensive tutoring programs for students with special learning challenges.

## Financial Aid and Grant Aid

Students have four avenues for receiving financial assistance at SSSP. (1) Through **Grant Aid** for those receiving PELL financial aid. Priority is given to students entering the program and those who have not received Grant aid in the past. (2) Students also serve as **paid tutors** (@ \$13/hr) and **Zitrin mentors** (\$250 for the semester); **Zitrin Peer Mentors/ Tutors** (\$500 per semester). (3) An alumni scholarship (**Zitrin Peer Mentoring and Tutoring**) of \$5,000 is offered to four students selected on the basis of academic excellence and community service. (4) Students are encouraged to use SSSP as site for **Federal Work Study**. A financial aid workshop is held to inform students of Federal and State financial aid policies and available loans and scholarships. A session on budgeting is also held for students

## Mentoring Program

The purpose of the program is to provide SSSP entering students contact with an upper division student at CCNY. It also ensures that all students are participating in the various services of the program. Mentors are trained by academic advisors/counselors who have received training through the CCNY Peer Mentor training Consortium.

## Events

SSSP holds three major events during the academic year.

The Cultural Diversity Program brings students together for an appreciation of culture through presentations on cultural topics by students of different backgrounds. Students are encouraged to present a topic in art, food, literature or music that they identify with. The **Faculty-led session** is led by a professor of Psychology and touches upon American culture and experience.

Scholar Showcase is a showcase of students research and academic projects across disciplines is held in March. Poster presentations of academic research in the field of social sciences, computer science, biology, chemistry, education and engineering are presented. Students are also encouraged to present a poster on a topic of interest, or a study abroad experience.

Annual Awards Ceremony The purpose of the awards ceremony is to recognize students for their achievements; to motivate students to strive for excellence; allowing student's time for reflection to see a broader picture of their progression and future education. It also serves to bring to surface outstanding students for the college community to become aware of and to provide further opportunities for accomplishments. CCNY divisions of Social Sciences, Science, and Engineering present divisional awards to outstanding SSSP students. Graduating seniors and students with outstanding records are recognized with trophies and medals. Tutors, Mentors, Federal Work Study students and Student aides receive certificates of appreciation for their contributions to the program.

## Extra Curricular Programs

Information and developmental workshops are held each week to help students be aware of academic and career opportunities. Workshops include: Career Development in collaboration with the Career and Professional Development Institute; Academic Policies and Program Planning; Study abroad information session and student presentations; Financial aid policies and academic eligibility requirements; Financial Literacy, Leadership Opportunities and Service Learning programs and Graduate schools and Professional School Programs.

## Staff

Ann Bascom

CCNY, MA., *Sociology and Public Administration*

Ahalya Bodasing

CCNY, MA., *English Literature*

Katherine Reynoso

Hunter College, MS

Vatsala Ponnuraj

CCNY MPA

Tyson Ward

MA., *Literature UNC Chapel Hill, CCNY MFA., Creative Writing*

## Academic Advisement

### Divisional Academic Advising

All City College professional schools and academic divisions and special programs have a professional academic advising staff to assist their majors. Students are encouraged to see an academic adviser at least twice a semester.

#### Center for Worker Education

The Department of Interdisciplinary Arts & Science

25 Broadway, 7th Floor

212-925-6625 x236

#### Early Childhood Education

25 Broadway, 7th Floor

(212)-925-6625 x235

#### **Grove School of Engineering**

Location: ST 209/2M7  
Phone: (212)-650-8020/40

#### **Colin Powell School**

Location: NAC 6/293  
Phone: (212)-650-8551

#### **Division of Science**

Location: Marshak Plaza  
Phone: (212)-650-6768 or 5780

#### **Honors Center**

Location: NAC 4/150  
Phone: (212)-650-7980 or 8474

#### **Humanities & Arts**

Location: NAC 5/225  
Phone: (212)-650-8166

#### **School of Education**

Location: NAC 3/223A  
Phone: (212)-650-5316

#### **SEEK**

Location: NAC 5/226  
Phone: (212)-650-6655

#### **Spitzer School of Architecture**

Location: Spitzer 132  
Phone: (212)-650-7307

### **The Gateway Academic Center (GAC)**

The GAC provides ongoing advising and mentoring; as well as an array of services to ensure that students establish themselves securely in The City College environment and determine a degree plan that reflects both their professional and personal goals. Freshmen, transfer and continuing students who have not yet declared a major; or who are working to fulfill eligibility requirements to apply to the professional school of their choice, receive advising in the Gateway Academic Center (GAC).

Each student is assigned to a GAC advisor with whom he or she meets at least once each semester to review academic progress and to discuss any other related concerns. The advisor mentors the student in his selection of coursework before the registration period and ensures that prerequisites have been met. The advisor's approval is required in order to register.

The GAC aims to provide its students with accurate and individualized advising, as well as to link them with all the resources the school has available to ensure their academic success.

## **Tutoring Services**

Many programs and departments in the College offer tutoring services to students. Information on the major tutoring programs is provided below. Students should ask their instructors or academic advisors about other services.

### **Biology Resource Center**

The Biology Resource Center, located in the Marshak Science building room 502, is a drop-in facility designed to allow students to supplement classroom and laboratory instruction individually or with study-groups. Computers offering access to the internet and software packages featuring practice problems, self-tests, models and slides are available for student use, as well as hardcopy textbooks.

### **Math Physics Tutoring Center**

The Math Physics Tutoring Center, located in MR-418S, is staffed by tutors who are advanced undergraduate and recent graduate students. Drop-in tutoring services are available for Physics PHYS 20300, PHYS 20400, PHYS 20700 and PHYS 20800 and MATH 19000, MATH 19500, MATH 20100, MATH 20200, MATH 20300, MATH 20500, MATH 20900, and all 300 level courses.

### **City College Academy for Professional Preparation (CCAPP) Tutoring**

CCAPP offers tutoring in the following courses: BIO 10100, BIO 10200, BIO 20600, BIO 20700, BIO 22900, CHEM 10301, CHEM 10401, CHEM 26100, and CHEM 26300. Workshops for additional courses are offered based on student demand. Tutoring takes place in the CCAPP Student Center, MR-1005.

### **Language Tutoring**

The Department of Classical and Modern Languages (CMLL) and Literatures offers free tutoring to any student enrolled in courses who needs additional help. Tutors are advanced students who have been recommended by the faculty and who have been tested by our department. Tutoring takes place in our department on a regular basis. The schedule is posted outside the department office, NA 5/223. For information call Mrs. Nancy Gutierrez or Ms. Rosa Martínez 212.650.6731.

CMLL also houses the French and Spanish Writing Center, which is a free service intended to help all students taking any French or Spanish course with their writing in the target languages. For information, contact Prof. Regina Castro-McGowan 212.650.6731.

### **The Writing Center at The Samuel Rudin Academic Resource Center**

The City College Writing Center offers one-on-one assistance for students working on writing assignments and projects from any discipline. Visit us whenever you need someone to listen to your ideas, discuss your topics or assignments, and read your drafts. Writing consultants will work with you in person on planning, drafting, and revising – all of the important steps in your writing process.

## Special COVID-19 Flexible Grading Policy for the Spring 2020 Semester

As part of The City University of New York's response to the COVID-19 pandemic, during the Spring 2020 semester, all students shall have the option to convert any or all of the (A-F) letter grades they earn in their classes, to Credit/No Credit (CR/NC) grading.

1. During the Spring 2020 semester, all students shall have the option to convert any or all of the (A-F) letter grades, including plus or minus variations, they earn in their classes, to Credit/No Credit grading.
2. Students shall be able to make this decision up to 20 business days after the University's final grade submission deadline. Once selected, the Credit/No Credit option cannot be reversed.
3. If a student chooses to exercise this option, a passing letter grade (A, B, C, or D including +/-) will convert to 'CR' with credit for the class being awarded, while a failing grade (F) will convert to 'NC', with no credit awarded. Credit/No Credit grades will not impact the student's GPA.
4. Courses taken for a letter grade will continue to be included in the semester and general GPA, while courses taken for a Credit/Non-credit grade will be excluded, just as is the case with such courses taken at a student's home institution.
5. If a student exercises the option of Credit/No Credit, the Credit (CR) grade will not negatively impact the student's satisfactory progress toward degree completion.
6. Students with Credit/No Credit grades will be able to transfer those courses across colleges within CUNY, per current CUNY policy.
7. The Special COVID-19 Flexible Grading Policy shall apply to coursework completed on Permit and will not affect Board of Trustees Policy 1.14 – Policy on Coursework Completed on Permit.
8. Students placed on academic probation by their institution at the start of the Spring 2020 semester shall not be penalized with academic dismissal based upon their grades earned this semester.
9. The Special COVID-19 Flexible Grading Policy shall not affect the University standards of student retention and progress in accordance with Board of Trustees Policy 1.26.
10. Before choosing this grading option for one or more of their classes, students shall consult with their academic and financial aid advisors regarding potential impact to their financial aid, licensure requirements, and graduate school admissions.
11. The Special COVID-19 Flexible Grading Policy shall supersede and override all undergraduate and graduate program-level grading policies currently in effect at CUNY colleges and schools, including those related to required and elective courses within the major, minor, general education (Pathways), pre-requisite courses, honors courses, courses taken on permit and maximum number of credits that a student can earn with Credit/No Credit grades.
12. The grade glossary, attached to each transcript, will be updated to include a notation denoting that all Spring 2020 grades, including CR or NC, were earned during a major disruption to instruction as a result of the COVID-19 pandemic.
13. The Special COVID-19 Flexible Grading Policy shall apply to all CUNY colleges and schools, except the School of Law and the School of Medicine, which may develop their own Pass/Fail policies, subject to approval of the Board of Trustees, to conform to norms in legal and medical education.
14. The Special COVID-19 Flexible Grading Policy, which shall be effective April 1, 2020, applies to the Spring 2020 semester only and that the Chancellor, may, in his discretion, to meet public health emergency policies and practices, extend this policy to future semesters, if necessary and report such extension to the Board of Trustees immediately.
15. The Special COVID-19 Flexible Grading Policy shall be codified in the Manual of General Policy as Policy 1.4. and cannot be overwritten by any individual units of the University, including presidents, provosts, or college councils.
16. The policy will remain in effect for the Spring 2020 semester and will be reviewed by the Chancellor and extended as necessary to meet public health emergency policies and practices.

## Academic Integrity Policy

Academic dishonesty is prohibited in The City University of New York. Penalties for academic dishonesty include academic sanctions, such as failing or otherwise reduced grades, and/or disciplinary sanctions, including suspension or expulsion.

1. Definitions and Examples of Academic Dishonesty.

**1.1 Cheating** is the unauthorized use or attempted use of material, information, notes, study aids, devices or communication during an academic exercise. Example of cheating include:

- Copying from another student during an examination or allowing another to copy your work.
- Unauthorized collaboration on a take home assignment or examination.
- Using notes during a closed book examination.
- Taking an examination for another student, or asking or allowing another student to take an examination for you.
- Changing a graded exam and returning it for more credit.
- Submitting substantial portions of the same paper to more than one course without consulting with each instructor.
- Preparing answers or writing notes in a blue book (exam booklet) before an examination.
- Allowing others to research and write assigned papers or do assigned projects, including using commercial term paper services.
- Giving assistance to acts of academic misconduct/ dishonesty.
  
- Fabricating data (in whole or in part).
- Falsifying data (in whole or in part).
- Submitting someone else's work as your own.
- Unauthorized use during an examination of any electronic devices such as cell phones, computers or other technologies to retrieve or send information.

**1.2 Plagiarism** is the act of presenting another person's ideas, research or writing as your own. Examples of plagiarism include:

- Copying another person's actual words or images without the use of quotation marks and footnotes attributing the words to their source.
- Presenting another person's ideas or theories in your own words without acknowledging the source.
- Failing to acknowledge collaborators on homework and laboratory assignments.

- Internet plagiarism, including submitting downloaded term papers or parts of term papers, paraphrasing or copying information from the internet without citing the source, or “cutting & pasting” from various sources without proper attribution.

**1.3. Obtaining Unfair Advantage** is any action taken by a student that gives that student an unfair advantage in his/her academic work over another student, or an action taken by a student through which a student attempts to gain an unfair advantage in his or her academic work over another student. Examples of obtaining unfair advantage include:

- Stealing, reproducing, circulating or otherwise gaining advance access to examination materials.
- Depriving other students of access to library materials by stealing, destroying, defacing, or concealing them.
- Retaining, using or circulating examination materials which clearly indicate that they should be returned at the end of the exam.

Intentionally obstructing or interfering with another student’s work

#### **1.4. Falsification of Records and Official Documents**

Examples of falsification include:

- Forging signatures of authorization.
- Falsifying information on an official academic record.
- Falsifying information on an official document such as a grade report, letter of permission, drop/add form, ID card or other college document

## **2. Methods for Promoting Academic Integrity**

**2.1.** Packets containing a copy of the CUNY Policy on Academic Integrity and, if applicable, the college’s procedures implementing the Policy, and information explaining the Policy and procedures shall be distributed to all current faculty and, on an annual basis to all new faculty (full and part time). These packets also shall be posted on each college’s website. Orientation sessions for all new faculty (full and part time) and students shall incorporate a discussion of academic integrity.

**2.2.** All college catalogs, student handbooks, faculty handbooks, and college websites shall include the CUNY Policy on Academic Integrity and, if applicable, college procedures implementing the policy and the consequences of not adhering to the Policy.

**2.3.** Each college shall subscribe to an electronic plagiarism detection service and shall notify students of the fact that such a service is available for use by the faculty. Colleges shall encourage faculty members to use such services and to inform students of their use of such services.

## **3. Reporting**

**3.1.** Each college’s president shall appoint an Academic Integrity Officer in consultation with the elected faculty governance leader. The Academic Integrity Officer shall serve as the initial contact person with faculty members when they report incidents of suspected academic dishonesty. The Academic Integrity Officer may be the college’s Student Conduct Officer, another student affairs official, an academic affairs official, or a tenured faculty member. Additional duties of the Academic Integrity Officer are described in Sections 4.1., 4.2.1., 4.2.2., 4.3 and 4.4.

**3.2.** A faculty member who suspects that a student has committed a violation of the CUNY Academic Integrity Policy shall review with the student the facts and circumstances of the suspected violation whenever feasible. Thereafter, a faculty member who concludes that there has been an incident of academic dishonesty sufficient to affect the student’s final course grade shall report such incident on a Faculty Report Form in substantially the same format as the sample annexed to this Policy and shall submit the Form to the college’s Academic Integrity Officer. Each college shall use a uniform form throughout the college, which shall contain, at a minimum, the name of the instructor, the name of the student, the course name and number, the date of the incident, an explanation of the incident and the instructor’s contact information.

**3.3.** The Academic Integrity Officer shall update the Faculty Report Form after a suspected incident has been resolved to reflect that resolution. Unless the resolution exonerates the student, as described in Section 4.4, the Academic Integrity Officer of each college shall place the Form in a confidential academic integrity file created for each student alleged to have violated the Academic Integrity Policy and shall retain each Form for the purposes of identifying repeat offenders, gathering data, and assessing and reviewing policies. Unless they exonerate the student, written decisions on academic integrity matters after adjudication also shall be placed in the student’s academic integrity file. The Academic Integrity Officer shall be responsible for maintaining students’ academic integrity files.

## **4. Procedures for Imposition of Sanctions**

### **4.1. Determination on academic vs. disciplinary sanction.**

The Academic Integrity Officer shall determine whether to seek a disciplinary sanction in addition to an academic sanction. In making this determination, the Academic Integrity Officer shall consult with the faculty member who initiated the case and may consult with student affairs and/or academic affairs administrators as needed. Before determining which sanction(s) to seek, the Academic Integrity Officer also shall consult the student’s confidential academic integrity file, if any, to determine whether the student has been found to have previously committed a violation of the Academic Integrity Policy, the nature of the infraction, and the sanction imposed or action taken. Prior violations include both violations at the student’s current college and violations that occurred at any other CUNY college. In making the determination on prior violations, the Academic Integrity Officer shall determine whether the student previously attended any other CUNY college and, if so, shall request and be given access to the academic integrity file, if any, at such other CUNY college.

The Academic Integrity Officer should seek disciplinary sanctions only if (i) there is a substantial violation; (ii) the student has previously violated the Policy; or (iii) academic sanctions may not be imposed because the student has timely withdrawn from the applicable course. Examples of substantial violations include but are not limited to forging a grade form or a transcript; stealing an examination from a professor or a university office; having a substitute take an examination or taking an examination for someone else; having someone else write a paper for the student or writing a paper for another student; sabotaging another student’s work through actions that prevent or impede the other student from successfully completing an assignment; and violations committed by a graduate or professional student or a student who will seek professional licensure. The college also should consider any mitigating circumstances in making this determination.

### **4.2. Procedures in Cases Involving Only Academic Sanctions.**

#### **4.2.1. Student Admits to the Academic Dishonesty and Does Not Contest the Academic Sanction.**

If a faculty member wishes to seek only an academic sanction (i.e., a reduced grade) and the student does not contest either his/her guilt or the particular reduced grade the faculty member has chosen, then the student shall be given the reduced grade, unless the Academic Integrity Officer decides to seek a disciplinary sanction. The reduced grade may apply to the particular assignment as to which the violation occurred or to the course grade, at the faculty member’s discretion. A reduced grade may be an “F” or another grade that is lower than the grade that the student would have earned but for the violation. The faculty member shall inform the Academic Integrity Officer of the resolution via email and the Officer shall update the applicable Faculty Report Form to reflect that resolution.

#### **4.2.2 Student Admits to the Academic Dishonesty but Contests the Academic Sanction.**

In a case where a student admits to the alleged academic dishonesty but contests the particular academic sanction imposed, the student may appeal the academic sanction through the college's grade appeal process. The student shall be allowed, at a minimum, an opportunity to present a written position with supporting evidence. The committee reviewing the appeal shall issue a written decision explaining the justification for the academic sanction imposed.

#### 4.2.3. Student Denies the Academic Dishonesty

In a case where a student denies the academic dishonesty, a fact-finding determination shall be made, at each college's option, by an Academic Integrity Committee established by the College's governance body or by the Student-Faculty Disciplinary Committee established under Article XV of the CUNY Bylaws. Each college's Academic Integrity Committee shall adopt procedures for hearing cases. (If a college opts to use its Student-Faculty Disciplinary Committee for this purpose, that Committee shall use Article IX procedures.) These procedures, at a minimum, shall provide a student with (i) written notice of the charges against him or her; (ii) the right to appear before the Committee; and (iii) the right to present witness statements and/or to call witnesses. Those procedures also shall provide the faculty member with the right to make an appearance before the Committee. The Committee may request the testimony of any witness and may permit any such witness to be questioned by the student and by the administrator presenting the case. Academic Integrity Committees and Student-Faculty Disciplinary Committees, as applicable, shall issue written decisions and send copies of their decisions to the college's Academic Integrity Officer. The Academic Integrity Officer may not serve on a college's Academic Integrity Committee.

#### 4.3. Procedures in Cases Involving Disciplinary Sanctions.

If the college decides to seek a disciplinary sanction, the case shall be processed under Article XV of the CUNY Bylaws. If the case is not resolved through mediation under Article XV, it shall be heard by the college's Faculty-Student Disciplinary Committee.

If the college seeks to have both a disciplinary and an academic sanction imposed, the college shall proceed first with the disciplinary proceeding and await its outcome before addressing the academic sanction. The student's grade shall be held in abeyance by using the PEN grade established for this purpose, pending the Committee's action. If the Faculty-Student Disciplinary Committee finds that the alleged violation occurred, then the faculty member may reflect that finding in the student's grade. The student may appeal the finding in accordance with Article XV procedures and/or may appeal the grade imposed by the faculty member in accordance with section 4.2.2. If the Faculty-Student Disciplinary Committee finds that the alleged violation did not occur, then no sanction of any kind may be imposed.

Where a matter proceeds to the Faculty-Student Disciplinary Committee, the Academic Integrity Officer shall promptly report its resolution to the faculty member and file a record of the resolution in the student's confidential academic integrity file, unless, as explained below, the suspected violation was held to be unfounded.

#### 4.4. Required Action in Cases of No Violation

If either the Academic Integrity Committee or the Faculty- Student Disciplinary Committee finds that no violation occurred, the Academic Integrity Officer shall remove all material relating to that incident from the student's confidential academic integrity file and destroy the material.

#### 5. Implementation

Each college shall implement this Policy and may adopt its own more specific procedures to implement the Policy. Colleges' procedures must be consistent with the policy and procedures described in the Policy.

CUNY BOT adopted a revised "Policy on Academic Integrity" on June 27, 2011, which went into effect on July 1, 2011 (6.27.2011.Cal.5.L).

## Academic Integrity/Academic Standards

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### Committees that Enforce Academic Standards

#### Undergraduate Committees on Course and Standing

The College of Liberal Arts and Science and each Professional School at City College has its own Committee on Course and Standing (CCS). Committees hear appeals on a range of issues including requests for grade changes, reinstatement, course substitution, and retroactive withdrawal. Students must present appeals in writing (see section on preparing appeals). Appeals are brought to the Chair of the CCS who is authorized to grant or deny appeals. When the chair considers that an appeal warrants further review, it is presented to the faculty committee. The CCS's decisions are final. [Click here for information on Academic Standards.](#)

#### The College-wide Academic Integrity Committee (AIC)

Within the school community one of the most serious offenses you can commit is to pass off someone else's intellectual work as your own. Therefore instances of Academic Dishonesty are taken very seriously. The AIC addresses faculty reports of student cheating, plagiarism, and any other form of Academic Dishonesty (for a full description see the [CUNY Policy on Academic Integrity](#)). Students who dispute an allegation of academic dishonesty in a course will be assigned the temporary grade of "PEN." This grade will be changed after the student has an opportunity to be heard, and a final decision on the situation is made by the AIC or the Director of Academic Standards. Each incident is judged based on the seriousness of the offense. If it is deemed appropriate for the student to be suspended or expelled, the case is referred to the Student Affairs Disciplinary Committee.

#### CCNY Academic Integrity Officer:

Richard Steinberg

#### CCNY Academic Integrity Committee Members:

**Chair:** Nadjwa Norton, School of Education

**Architecture:** Cesare Birignani

**CWE:** Justin Williams

**Colin Powell:** Eric Fertuck

**Education:** Andrew Ratner

**Humanities and Arts:** Angel Estevez

**Science:** Mark Shattuck

**Sophie Davis:** Dani McBeth

## Academic Integrity Policy

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1.1 **Cheating** is the unauthorized use or attempted use of material, information, notes, study aids, devices or communication during an academic exercise. Example of cheating include:

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- Using notes during a closed book examination.
- Taking an examination for another student, or asking or allowing another student to take an examination for you.
- Changing a graded exam and returning it for more credit.
- Submitting substantial portions of the same paper to more than one course without consulting with each instructor.
- Preparing answers or writing notes in a blue book (exam booklet) before an examination.
- Allowing others to research and write assigned papers or do assigned projects, including using commercial term paper services.
- Giving assistance to acts of academic misconduct/ dishonesty.
  
- Fabricating data (in whole or in part).
- Falsifying data (in whole or in part).
- Submitting someone else's work as your own.
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- Failing to acknowledge collaborators on homework and laboratory assignments.
- Internet plagiarism, including submitting downloaded term papers or parts of term papers, paraphrasing or copying information from the internet without citing the source, or "cutting & pasting" from various sources without proper attribution.

1.3. **Obtaining Unfair Advantage** is any action taken by a student that gives that student an unfair advantage in his/her academic work over another student, or an action taken by a student through which a student attempts to gain an unfair advantage in his or her academic work over another student. Examples of obtaining unfair advantage include:

- Stealing, reproducing, circulating or otherwise gaining advance access to examination materials.
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Intentionally obstructing or interfering with another student's work

1.4. **Falsification of Records and Official Documents**

Examples of falsification include:

- Forging signatures of authorization.
- Falsifying information on an official academic record.
- Falsifying information on an official document such as a grade report, letter of permission, drop/add form, ID card or other college document

2. Methods for Promoting Academic Integrity

2.1. Packets containing a copy of the CUNY Policy on Academic Integrity and, if applicable, the college's procedures implementing the Policy, and information explaining the Policy and procedures shall be distributed to all current faculty and, on an annual basis to all new faculty (full and part time). These packets also shall be posted on each college's website. Orientation sessions for all new faculty (full and part time) and students shall incorporate a discussion of academic integrity.

2.2. All college catalogs, student handbooks, faculty handbooks, and college websites shall include the CUNY Policy on Academic Integrity and, if applicable, college procedures implementing the policy and the consequences of not adhering to the Policy.

2.3. Each college shall subscribe to an electronic plagiarism detection service and shall notify students of the fact that such a service is available for use by the faculty. Colleges shall encourage faculty members to use such services and to inform students of their use of such services.

3. Reporting

3.1. Each college's president shall appoint an Academic Integrity Officer in consultation with the elected faculty governance leader. The Academic Integrity Officer shall serve as the initial contact person with faculty members when they report incidents of suspected academic dishonesty. The Academic Integrity Officer may be the college's Student Conduct Officer, another student affairs official, an academic affairs official, or a tenured faculty member. Additional duties of the Academic Integrity Officer are described in Sections 4.1., 4.2.1., 4.2.2., 4.3 and 4.4.

3.2. A faculty member who suspects that a student has committed a violation of the CUNY Academic Integrity Policy shall review with the student the facts and circumstances of the suspected violation whenever feasible. Thereafter, a faculty member who concludes that there has been an incident of academic dishonesty sufficient to affect the student's final course grade shall report such incident on a Faculty Report Form in substantially the same format as the sample annexed to this Policy and shall submit the Form to the college's Academic Integrity Officer. Each college shall use a uniform form throughout the college, which shall contain, at a minimum, the name of the instructor, the name of the student, the course name and number, the date of the incident, an explanation of the incident and the instructor's contact information.

3.3. The Academic Integrity Officer shall update the Faculty Report Form after a suspected incident has been resolved to reflect that resolution. Unless the resolution exonerates the student, as described in Section 4.4, the Academic Integrity Officer of each college shall place the Form in a confidential academic integrity file created for each student alleged to have violated the Academic Integrity Policy and shall retain each Form for the purposes of identifying repeat offenders, gathering data, and assessing and reviewing policies. Unless they exonerate the student, written decisions on academic integrity matters after adjudication also shall be placed in the student's academic integrity file. The Academic Integrity Officer shall be responsible for maintaining students' academic integrity files.

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##### 4.1. Determination on academic vs. disciplinary sanction.

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The Academic Integrity Officer should seek disciplinary sanctions only if (i) there is a substantial violation; (ii) the student has previously violated the Policy; or (iii) academic sanctions may not be imposed because the student has timely withdrawn from the applicable course. Examples of substantial violations include but are not limited to forging a grade form or a transcript; stealing an examination from a professor or a university office; having a substitute take an examination or taking an examination for someone else; having someone else write a paper for the student or writing a paper for another student; sabotaging another student's work through actions that prevent or impede the other student from successfully completing an assignment; and violations committed by a graduate or professional student or a student who will seek professional licensure. The college also should consider any mitigating circumstances in making this determination.

##### 4.2. Procedures in Cases Involving Only Academic Sanctions.

###### 4.2.1. Student Admits to the Academic Dishonesty and Does Not Contest the Academic Sanction.

If a faculty member wishes to seek only an academic sanction (i.e., a reduced grade) and the student does not contest either his/her guilt or the particular reduced grade the faculty member has chosen, then the student shall be given the reduced grade, unless the Academic Integrity Officer decides to seek a disciplinary sanction. The reduced grade may apply to the particular assignment as to which the violation occurred or to the course grade, at the faculty member's discretion. A reduced grade may be an "F" or another grade that is lower than the grade that the student would have earned but for the violation. The faculty member shall inform the Academic Integrity Officer of the resolution via email and the Officer shall update the applicable Faculty Report Form to reflect that resolution.

###### 4.2.2 Student Admits to the Academic Dishonesty but Contests the Academic Sanction.

In a case where a student admits to the alleged academic dishonesty but contests the particular academic sanction imposed, the student may appeal the academic sanction through the college's grade appeal process. The student shall be allowed, at a minimum, an opportunity to present a written position with supporting evidence. The committee reviewing the appeal shall issue a written decision explaining the justification for the academic sanction imposed.

###### 4.2.3. Student Denies the Academic Dishonesty

In a case where a student denies the academic dishonesty, a fact-finding determination shall be made, at each college's option, by an Academic Integrity Committee established by the College's governance body or by the Student-Faculty Disciplinary Committee established under Article XV of the CUNY Bylaws. Each college's Academic Integrity Committee shall adopt procedures for hearing cases. (If a college opts to use its Student-Faculty Disciplinary Committee for this purpose, that Committee shall use Article IX procedures.) These procedures, at a minimum, shall provide a student with (i) written notice of the charges against him or her; (ii) the right to appear before the Committee; and (iii) the right to present witness statements and/or to call witnesses. Those procedures also shall provide the faculty member with the right to make an appearance before the Committee. The Committee may request the testimony of any witness and may permit any such witness to be questioned by the student and by the administrator presenting the case. Academic Integrity Committees and Student-Faculty Disciplinary Committees, as applicable, shall issue written decisions and send copies of their decisions to the college's Academic Integrity Officer. The Academic Integrity Officer may not serve on a college's Academic Integrity Committee.

##### 4.3. Procedures in Cases Involving Disciplinary Sanctions.

If the college decides to seek a disciplinary sanction, the case shall be processed under Article XV of the CUNY Bylaws. If the case is not resolved through mediation under Article XV, it shall be heard by the college's Faculty-Student Disciplinary Committee.

If the college seeks to have both a disciplinary and an academic sanction imposed, the college shall proceed first with the disciplinary proceeding and await its outcome before addressing the academic sanction. The student's grade shall be held in abeyance by using the PEN grade established for this purpose, pending the Committee's action. If the Faculty-Student Disciplinary Committee finds that the alleged violation occurred, then the faculty member may reflect that finding in the student's grade. The student may appeal the finding in accordance with Article XV procedures and/or may appeal the grade imposed by the faculty member in accordance with section 4.2.2. If the Faculty-Student Disciplinary Committee finds that the alleged violation did not occur, then no sanction of any kind may be imposed.

Where a matter proceeds to the Faculty-Student Disciplinary Committee, the Academic Integrity Officer shall promptly report its resolution to the faculty member and file a record of the resolution in the student's confidential academic integrity file, unless, as explained below, the suspected violation was held to be unfounded.

##### 4.4. Required Action in Cases of No Violation

If either the Academic Integrity Committee or the Faculty- Student Disciplinary Committee finds that no violation occurred, the Academic Integrity Officer shall remove all material relating to that incident from the student's confidential academic integrity file and destroy the material.

#### 5. Implementation

Each college shall implement this Policy and may adopt its own more specific procedures to implement the Policy. Colleges' procedures must be consistent with the policy and procedures described in the Policy.

CUNY BOT adopted a revised "Policy on Academic Integrity" on June 27, 2011, which went into effect on July 1, 2011 (6.27.2011.Cal.5.L).

## The Faculty Senate The City College of New York

Proposed: March 19, 2015

Adopted: March 19, 2015

Vote: Unanimously

## Resolution on Reform of the City College Academic Integrity Committee

**Whereas**, City College of New York (CCNY) is mandated by the City University of New York (CUNY) to have an Academic Integrity Committee to decide on cases of plagiarism, cheating, and other issues related to academic integrity;

**Whereas**, the existing structure of Academic Integrity Committee is no longer acceptable to CUNY Central in that the Chair of the Academic Integrity Committee cannot also be the Chair of a Committee on Course and Standards;

**Whereas**, the paperwork for this committee must be maintained in perpetuity;

**Whereas**, the Academic Integrity Committee is not mentioned in the College Governance plan,

**Therefore, we resolve** that the structure of the Committee should consist of a Chair appointed by the President in consultation with the Faculty Senate, plus eight additional members of faculty rank, each appointed by the Dean of their School or division for three year terms, and that these members should be ratified by the Faculty Senate Executive Committee. Members may be reappointed for additional terms. The initial appointees to this committee shall be assigned terms of different durations so that the committee, in the end, consists of members with staggered three-year terms.

**We further resolve** that the files of the Academic Integrity Committee will be maintained by the CLAS Academic Standards Office and that the Coordinator of Academic Standards shall serve as the Secretary of this Committee.

## Academic Appeals

The faculty of each of the Schools defines the degree requirements, academic standards, and rules, and in general has jurisdiction over all of the courses offered by that School. (For more information, please see the [Academic Standards](#) section of this Bulletin). Each of the Schools has a Committee on Course and Standing charged with oversight and enforcement of these matters and dealing with special cases and appeals. Students have the right to appeal to the appropriate Committee on Course and Standing any decision made by individual faculty members or administrators about these academic matters. Students must consult with their academic advisor for the appropriate appeals procedure. The Committee on Course and Standing is the final authority on enforcement of curriculum, degree requirements, academic standards, grades and academic rules.

### Grade Appeals

Students who wish to dispute their final grades in a course must first contact the instructor who will provide a breakdown of the calculation of the grade in writing. If the student is still not satisfied, he or she can appeal to the Chair of the department and must provide a copy of the instructor's response in their appeal. If the student is still not satisfied, they can then appeal to the Dean for their ruling. Finally, if the student is still not satisfied, then they can appeal to the appropriate Committee on Course and Standing. Copies of all of the previous rulings must be included in the appeal. Students should be aware that the Committee will not regrade their work, but at most will offer the student a W grade for the course if the appeal is approved.

### Academic Dismissal Appeals

Students who have been dismissed from City College after the Fall or Spring semester are notified by the City College Registrar by email. This notification includes a deadline for appeals of this decision.

Students who are being dismissed for the first time may appeal the dismissal directly to the principal advisor in the Divisions of Science and Humanities and Arts, the Colin Powell School or the Center for Worker Education, as appropriate. Students who have previously been reinstated must appeal to the [Office of Academic Standards](#).

Students in the Sophie Davis School of Biomedical Education, the School of Education, the Grove School of Engineering and the Bernard and Anne Spitzer School of Architecture may appeal to their school's Committee on Course and Standing.

## CCNY Contacts for Academic Standards Information by School/Division

You may see the following advisors for information on how to appeal dismissal. Please contact only your division/school/program. Others will not be able to help you.

### ARCHITECTURE

**Mr. Arnaldo Melendez**

**Admissions and Academic Advisor**

Spitzer School of Architecture Room 132

(212) 650-7307

amelendez@ccny.cuny.edu

### CENTER FOR WORKER EDUCATION

**Jason Chapell**

**Advisor/Admissions Coordinator, Dean of InterDisc Studies**

Phone - 2129256625 / Ext. 236 Fax - 2129250963

Location - 25 BROADWAY

jchappell@ccny.cuny.edu

### COLIN POWELL

**Dean Kevin Foster**

NAC Room 6/141

(212) 650-6201

kfoster@ccny.cuny.edu

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## SOPHIE DAVIS / CUNY SCHOOL OF MEDICINE

**Dr. Dani McBeth**  
**Associate Medical Professor and Associate Dean for Student Affairs**  
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## UNDECLARED FIRST-YEAR FRESHMEN

**New Student Experience Center (NSEC)**  
Marshak Hall  
Room 053  
(212) 650-8290  
nsec@ccny.cuny.edu

## UNDECLARED CONTINUING AND TRANSFER STUDENTS

**Gateway Academic Center**  
North Academic Center  
Room 1/220  
(212) 650-6115  
gac@ccny.cuny.edu

# Majors, Minors, Concentrations and Dual Degrees

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To declare or change an academic plan, sub-plan or minor, students can submit the request electronically to the Office of the Registrar. By going to the following link <https://www.ccny.cuny.edu/registrar/request-forms>, the student will be able to initiate a request via i-Declare by logging into their MyCity page. This electronic form will be routed to faculty and/or advisor for approval. It is highly recommended that the student submit the electronic form 3 business days prior to the deadline published in the Academic Calendar for processing. Plan declarations and changes processed after this date will be effective for the subsequent semester.

### The Academic Plan (Major)

All students must complete the requirements of their approved major in order to obtain a degree. Each department or program sets specific course requirements for its academic plans. These requirements are outlined in the departmental listings in this Bulletin; students should consult with an appropriate advisor before declaring a major. Students must declare an academic plan, including a subplan (concentration), if needed, upon completion of 60 credits or risk losing eligibility for NYS financial aid.

## Dual Academic Plans (Majors)

Students who wish to major in two fields should file a Declaration of Plan, Subplan and Concentration form, which must be approved by the appropriate department advisors and by the divisional dean(s). The requirements of both declared academic plans must be completed. Students wishing to complete two academic plans should discuss it at an early stage of their college career with an advisor in each of the two departments. No more than three courses may be credited to both academic plans

## Dual Degrees

If a student wishes to obtain two separate degrees across different degree types such as a BS or BA, the student should declare the first major and complete those requirements. The student should then apply for admission as a second degree student. Ninety credits from the first degree will be counted toward the second degree. To obtain the second degree, an additional 30 credits and the requirements for the second major **must** be completed.

## Minors

A number of departments offer a minor; which is a program of study of approximately 15 credits which can be taken in conjunction with the major. It should be noted that all degree candidates must have a major. The minor however is optional. Students declaring a minor in College of Liberal Arts and Sciences can have only one course overlap between the CLAS major and minor courses unless otherwise specified by the department or program of the minor.

## Subplan (Concentrations)

Some academic plans require students to choose among subplans (concentrations) offered for the degree. Students should follow the courses recommended by their advisor to ensure that they complete the appropriate subplan. Students should include the subplan on the Declaration of Plan and Subplan Form when they file for a plan (major).

# Academic Standards

Students are expected to maintain minimum G.P.A. requirements both overall and in major courses; not to withdraw from twelve credits during any two consecutive academic years; and pass all required courses in sequence. All new students-whether or not they are Math-proficient-are required to take the CUNY Assessment Test in Mathematics (Math 3). Test results will be used to place student in the appropriate Mathematics course. ESL and SEEK students should consult with their advisors regarding compliance with these requirements.

## Academic Warning, Probation and Dismissal

Students who fail to meet the College's academic standards listed below are placed on probation, a warning that unless academic performance improves the student will be subject to dismissal. A student is placed on academic probation when he or she fails to achieve the required standards whether or not notification has been received from the College. Students must make satisfactory progress toward the degree. They should be aware that poor academic performance threatens their financial aid and scholarship eligibility. During this probationary period, students who make satisfactory academic progress will continue to maintain their academic standing in the College but may lose their eligibility for financial aid.

Total Credits Attempted	Minimum Cumulative G.P.A.
0-12	1.5
13-24	1.75
25 and over	2.0

Academic standards are enforced by each School's Committee on Course and Standing, which acts through a dean or director. The Committee may restrict the number of courses for which a student can register, require that a student take certain courses, or prohibit a student from taking certain courses.

Students who have been placed on probation will not be permitted to participate in intercollegiate athletics; serve as officers of student government; serve as editor of a student newspaper; serve as manager, producer or editor of a student radio or TV facility; or take part (in a principal role) in a College-sponsored theater, dance, music or film production unless doing so as part of a specific College course.

Students who fail to achieve the above academic averages while on probation will be dismissed from the College.

The professional schools may have additional or modified academic standards; students enrolled in the professional schools are advised to consult their advisors and appropriate sections of this *Bulletin*.

## Appeals

Students may appeal an academic warning, probation or dismissal decisions by writing to the Committee on Course and Standing of the School in which they are enrolled. Please see the [Academic Appeals](#) page for more information.

## ESL Dismissal

CUNY policy stipulates that all senior college students may not repeat an ESL course more than once after September 1996. ESL students have four (4) semesters to pass the CUNY reading and writing proficiency tests.

# Application for Graduation

Degrees are conferred four times each year: January, February, May/June and September. Candidates who are eligible for graduation must file an Application for Degree Form online by the specified deadline. Candidates who do not comply with deadlines will not graduate on time. Please consult the academic calendar published online for the application deadlines.

The following applies to all students who enter The City College of New York either as a freshmen or a transfer student: To obtain a Bachelor of Arts degree, students must have a minimum of ninety (90) credits in courses that are classified as Liberal Arts & Sciences courses. For a Bachelor of Science degree, a minimum of sixty (60) credits must be earned in courses that are classified as Liberal Arts and Science courses. For Bachelor of Architecture, Bachelor of Fine Arts, Bachelor of Engineering and Bachelor of Music degrees, a minimum of thirty (30) credits must be earned in courses that are classified as Liberal Arts and Sciences courses. Credits taken at or transferred into City College are subject to this requirement based on New York State Regulations.

## Auditing

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Students wishing to audit a course must select audit at the time of registration. Auditors must register using the Audit Form and pay the required tuition and fees. No credit or grade will be given for audited classes. Auditor status cannot be changed to credit status after the closing date of the change of program period. Likewise, credit status cannot be changed to auditor status after the change of program period. The Audit Form can be either accessed online through the following link <https://www.cuny.cuny.edu/registrar/request-forms> or it may be picked up at the Office of the Registrar, in the Wille Administration Building, Room A-102.

## College of Liberal Arts and Science 10-Year Forgiveness Policy

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A CCNY undergraduate student who applies for re-entry to the college after an absence of at least 10 years is eligible to make use of the CCNY Forgiveness Policy. The student may apply to the CLAS Committee on Course and Standards for re-entry with forgiveness of prior grades, and if approved, will be granted re-entry and placed on probation until they have completed 12-24 consecutive credits with a cumulative G.P.A. of 2.0 or better. Once this condition is met, the Committee on Course and Standing will review their record and convert just enough of the old failing and D grades to W in order to raise the overall GPA and the GPA in their major to 2.0. In removing grades preference will be given to grades no longer in use at the College, e.g. FAB and WF and administrative failing grades, e.g. WU and FIN. The student must maintain a 2.0 in both their major and overall in order to be eligible for graduation. If the student fails to meet the conditions of probation, the student will be subject to final academic dismissal. A student whose transcript has been treated in this manner will not be eligible for Latin Honors.

## College of Liberal Arts and Science - First and Second Semester Grading

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All grades of F submitted by an instructor for first- and second-semester freshmen in selected College of Liberal Arts and Science (CLAS) courses determined by each department will be converted to NC by the Registrar. An NC will count towards determining the number of limited repeats students are allowed for each course. The grade of WU will remain on the student's record. If a grade of INC is not resolved, it will convert to FIN, and remain on the student's record. Note that English 11000 and the Pathways English Composition portion of FIQWS are not eligible for this policy.

For the purpose of the conversion of an earned F to the NC grade, a first-semester freshman is defined as a student who is:

- a full-time student in his or her first semester at City College with fewer than 12 credits from any institution of higher learning; AP and College Now credits do not count in this tally. For first-time fall semester entrants who attended the Summer Session immediately preceding their entry, an NC will cover all F grades submitted by an instructor both for that Summer Session and the immediately following Fall semester. Early College students with 12 or less credits will also be considered first-semester freshmen; or
- a part-time student in which his or her first 12 credits are attempted at City College, and who has fewer than 12 credits from any institution of higher learning; AP and College Now credits do not count in this tally. A second semester freshmen for this policy is defined as: a full-time or part-time student who has completed at least 12 credits of courses at City College, but has less than 24 completed credits at City College.

Students should be aware that a freshman must earn at least 6 credits in the first semester with an overall GPA of 1.5 and at least 15 credits by the end of the second semester with an overall GPA of 1.8 or their financial aid may be affected.



## First and Second Semester Grading List

<b>Courses</b>		
<b>Course Number</b>	<b>Course Title</b>	<b>Credits</b>
ANTH 10100	Introduction to Anthropology	3
ANTH 10104	General Anthropology	4
ANTH 20000	Archaeology	3
ANTH 20100	Cross-Cultural Perspectives	3
ANTH 20200	Language in Cross-Cultural Perspective	3
ANTH 20300	Human Origins	3
ARAB 12300	Introductory Arabic I	3
ART 10000	Introduction to the Visual Arts of the World	3
ART 10004		
ART 10100	2-Dimensional Design	3
ASIA 10100	Asian Cultures and Peoples	3
ASIA 10200	Asian Literature in English Translation	3
ASIA 20100	Asians in America	3
ASIA 20200	Contemporary Asia	3
BENG 19300	Bengali for Heritage Speakers and Listeners I	3
BIO 10000	Biology: The Strategy of Life	3
BIO 10100	Biological Foundations I	4
BIO 10200	Biological Foundations II	4
BIO 10004	Human Biology	3
BIO 10050-10099	Special Topics in Biology for Freshman & Non-Science Majors	3-4
BIO 20600	Introduction to Genetics	4
BIO 20700	Organismic Biology	4
BIO 22800	Ecology and Evolution	4
BIO 22900	Cell and Molecular Biology	4
BIO 24700	Human Anatomy and Physiology II	4
BIO 24800	Human Anatomy and Physiology II	3
CHEM 10301	General Chemistry I	4
CHEM 10401	General Chemistry II	4
CHIN 12300	Introductory Chinese (Mandarin) I	3
CLSS 12100	Greek and Latin Roots in the English Language	3
EAS 10000	The Dynamic Earth	3
EAS 10100	The Atmosphere	3
EAS 10300	Environmental Geology	3
EAS 10400	Perspectives on Global Warming	3
EAS 10600	Earth Systems Science	4
ECO 10150	Principles of Management	3
ECO 10250	Principles of Microeconomics	3
ECO 10350	Principles of Macroeconomics	3
ECO 10400	Introduction to Quantitative Economics	3
ECO 19150	Honors Introduction to Economics	3
ENGL 11000	Freshman Composition	3
ENGL 15500	American Literature	3
ENGL 21001	Writing for the Humanities and Arts	3
ENGL 21002	Writing for the Social Sciences	3
ENGL 21003	Writing for the Sciences	3
ENGL 21007	Writing for Engineering	3
ENGL 21200	Introduction to Language Studies	3
ENGL 22000	Introductory Workshop in Creative Writing	3
ENGL 23000	Writing Workshop in Prose	3
ENGL 25000	Intro Literary Study	3

ENGL 25100-25400	Historical Survey of British Literature	3
ENGL 26000-26900	Studies in Genre	3
ENGL 27000-27010	Literatures of Diversity	3
ENGL 28000	Introduction to Comparative Literature	3
FIQWS	Freshman Inquiry Writing Seminar	6
FREN 12300	Introductory French I	3
GERM 12300	Introductory German I	3
GRK 12100	Elementary Greek	3
CLSS 12100	Greek and Latin Roots in the English Language	3
HEB 12300	Introductory Hebrew I	3
CHEM 11000	Exploring Chemistry	3
CHEM 10301	General Chemistry I	4
CHEM 10401	General Chemistry II	4
FIQWS 10003	WCGI History & Culture	6
FIQWS 10005	WCGI Literature	3
FIQWS 10008	Individual & Society	3
FIQWS 10011	Scientific World	6
FIQWS 10013	Creative Expression	3
FIQWS 10015	US Experience	3
FIQWS 10045	Philosophy	6
FIQWS 10103	Composition for WCGI History & Culture	3
FIQWS 10105	Composition for WCGI Literature	3
FIQWS 10108	Composition of Individual & Society	3
FIQWS 10111	Composition for Scientific World	3
FIQWS 10113	Composition for Creative Expression	3
FIQWS 10115	Composition for US Experience	3
HIST 20100	The Ancient World: The Near East and Greece	3
HIST 20200	The Ancient World: Rome	3
HIST 20400	Early-Modern Europe	3
HIST 20600	Modern Europe	3
HIST 21300	The Historian's Craft	3
HIST 24000	The United States: From Its Origins to 1877	3
HIST 24100	The United States: Since 1865	3
HIST 25100	Traditional China	3
HIST 25300	Modern China	3
HIST 25400	Traditional Japan	3
HIST 25500	Modern Japan	3
HIST 26200	The Middle East Under Islam	3
HIST 26300	Traditional Civilization of India	3
HIST 26400	Modern India	3
HIST 27600	Africa And The Modern World	3
HIST 27700	Africa Since Independence	3
HIST 28000	Latin America in World History	3
HIST 28100	Colonial Latin America	3
HIST 28200	Modern and Contemporary Latin America	3
IAS 10000	Lit-Art & Hum Exp 1	4
HNDI 12300	Introductory Hindi I	3
IAS 10100	Lit-Art & Hum Exp 2	4
IAS 10300	Interdisciplinary Global Studies	4
IAS 10400	Nature & Humans 1	4
IAS 10500	Nature & Humans 2	4
INTL 20100	International Studies: A Global Perspective	3
ITAL 12300	Introductory Italian I	3

JAP 12300	Introductory Japanese I	3
LAT 12100		
LIB 10000	Research in the Digital Age: Media & Information Literacy	3
MATH 15000	Mathematics for the Contemporary World	3
MATH 17300	Introduction to Probability and Statistics	4
MATH 18000	Quantitative Reasoning	3
MATH 18504	Basic Ideas in Mathematics	4
MATH 19000	College Algebra and Trigonometry	3
FIQWS 10145	Composition for Philosophy	3
MATH 19500	Precalculus	3
MATH 20100	Calculus I	4
MATH 20500	Elements of Calculus	4
MCA 10100	Introduction to Media Studies	3
MCA 10500	Introduction to Media Production	3
MUS 10100	Introduction to Music	3
MUS 10200	Introduction to World Music	3
MCA 12100	Introduction to Film Studies	3
MUS 13100	Music Theory Fundamentals	3
MUS 14500	Introduction to Jazz	3
MUS 16100	Aural Fundamentals	2
PHIL 10200	Introduction to Philosophy	3
PHIL 20100	Logical Reasoning	3
PHIL 20200	Introduction to Logic	3
PHYS 20300	General Physics I	4
PHYS 20400	General Physics II	4
PHYS 20700	University Physics I	4
PHYS 20800	University Physics II	4
PORT 12300	Introductory Portuguese I	3
PSC 12504	Introduction to Public Policy	4
PSY 10101	Psychology for Freshman Honors Students	3
PSY 10200	Applications of Psychology in the Modern World	3
PSY 21500	Applied Statistics	4
PSY 22600	Introduction to Life-Span Development	3
PHIL 34905	Biomedical Ethics	3
PSY 24600	Introduction to Human Development: Infancy and Childhood	3
PSY 24700	Social Psychology	3
PSY 24900	Psychology of Personality	3
PSY 25300	Cognitive Psychology: Thinking, Knowing and Remembering	3
PSY 25400	Brain, Mind and Experience	3
SOC 10500	Individual, Group and Society: An Introduction to Sociology	3
SPAN 12104	Intro Spanish 1	4
SPAN 12204	Intro Spanish II	4
SPAN 12300	Introductory Spanish I	3
SPAN 19300	Spanish for Heritage Speakers and Listeners I	3
SPCH 11104	Speech Foundations	4
USSO 10100	Development of the U.S. and its People	3
WCIV 10100	Prehistory to 1500 A.D.	3
WCIV 10200	1500 A.D. to the Present.	3
WHUM 10100	World Humanities I	3
WHUM 10200	World Humanities	3
WHUM 10312	Modern World Lit	3
WHUM 10101	Literature in the Human Experience	3
WHUM 10201	World Humanities II: Enlightenment to Present (Honors)	

WHUM 10312	Modern World Lit	3
WS 10000	Women's/Gender Roles in Contemporary Society	3
WS 10004	Introduction to Women's and Gender Studies	4
YID 12300	Introductory Yiddish I	3

Hist 20601: Honors

Updated on 9/5/2024, Since the original link was broken

## Course Loads for Full-Time Students

An average student program consists of twelve to fifteen credits. Students who are not on academic probation may take as many as eighteen credits. Students who wish to take more than eighteen credits must request permission from the dean of the school or division. Permission is granted only to students with outstanding records who have compelling reasons for making the request.

Students on probation must limit their programs to twelve credits or less if required by their program. Many forms of financial aid are contingent on full-time student attendance. Ordinarily, a student must register for at least twelve credits to be full-time. Students receiving financial aid should verify their full-time status with the Financial Aid Office, particularly when changing majors.

## Course Numbering

As a general rule, course numbers reflect the level of difficulty of the course content. For a variety of reasons, some course numbers may not adhere to the description below. If in doubt about the level of a particular course, consult a departmental advisor.

10000-19900:	introductory courses for lower division students
20000-29900:	beginning major courses intended for sophomores and juniors
30000-39900:	first level upper division courses; intermediate major courses
40000-49900:	advanced undergraduate courses intended for juniors and seniors
50000-59900:	advanced undergraduate courses

## Graduate Course Numbering

All graduate courses will contain a letter either before or after the course number.

Exception: Spitzer School of Architecture – Graduate courses are numbered 60000 and above.

## Cross-listing of Undergraduate Courses Among Departments and Programs

Courses may be assigned two numbers in two different departments or programs in order to foster interdisciplinary study only upon approval of the Chairs and/or relevant Curriculum Committees of the program. Cross-listed courses must be at the same course level (unless approved by the Dean). No special topics courses may be cross-listed unless a course description has been filed with the Office of Scheduling and Workload.

## Dean's List

Full-time students are eligible for the Dean's List in any Fall or Spring term in which they have completed a minimum of 12 credits, provided they have achieved a grade point average (GPA) of 3.5 or higher for coursework for that semester, and received no incomplete grades.

Part-time students are eligible for the Dean's List in the Spring semester in the Academic Year in which they have completed a minimum of 12 credits, provided they have achieved a grade point average (GPA) of 3.5 or higher for coursework for that Academic Year, and received no incomplete grades.

For the purposes of this policy, Academic Year is defined to include only the Fall and Spring semesters.

Eligibility for the "Dean's List" shall be computed only once per relevant term; eligibility shall not be re-calculated in the event of a subsequent change in a grade, except in the event of a successful appeal to the Chair of Course and Standing.

Students are placed on the Dean's List for a particular year if they meet the following criteria:

1. A 3.5 grade point average.
2. Completed a minimum of 12 credits at City College.

## Degree Progress-Online Advisement

DegreeWorks is an easy-to-use software application that gives students access to their degree progress via the web on the CUNY Portal. It allows a student to view the courses required to complete the general education requirements, major and degree. Courses required for minors and concentrations also appear in DegreeWorks. A student can also conduct "What-If" audits to see the courses required to change the major.

## Drop/Withdrawal from Courses

**During the Change of Program period** which is the first week of classes, students may make program changes. Students are now able to drop a course online until the last day of the term (this will be a withdrawal from the course). The student can drop the course(s) online until the end of the third week of classes. There will be a transaction fee applied if a student adds or drops the course(s) once the semester begins; please refer to [www.cuny.edu/bursar](http://www.cuny.edu/bursar) for fee information. Refer to the academic calendar posted on the College's website ([www.cuny.edu](http://www.cuny.edu)) for pertinent dates. The Add/Drop form is only required when special permission is required. The form must be signed by an academic advisor and returned to the Registrar's Office.

**After the Change of Program period**, and prior to the tenth week of classes, students may officially drop courses using CUNY First. Some divisions require that students obtain advisement before dropping a course. A grade of "WN" is assigned by the Instructor to students who never attended and did not officially withdraw. Students should be aware that dropping a course may affect their financial aid. All students receiving aid should consult with the Financial Aid office before dropping. The grade of "W" is assigned only when the student has officially withdrawn from the course.

*Note: A student who withdraws from 12 credits or more within two academic years may be placed on academic warning; a student who drops 18 or more credits will be subject to dismissal. Dropping courses may cause a student to become ineligible for financial aid.*

## "F" Repeat Policy

The "F" Repeat Policy only applies to courses taken after 1990. The number of failing credits that can be deleted from the G.P.A. shall be limited to sixteen for the duration of the student's undergraduate enrollment in institutions of the University. If the second grade is C or higher (C- does not qualify) the original grade of "F" will not be used in the calculation of the G.P.A. (although the course and grade remain on the record). The revised G.P.A. will be used for academic progress and graduation minimum standards. However, the "F" grades apply to graduation honors and can affect other requirements for progress in the major. The implementation of the "F" Repeat Policy varies in some of the Professional Schools.

## Grade Point Average (G.P.A.)

A student's overall academic performance is measured by calculating the grade point average (G.P.A.). This average is found by using grades from each course on the student's record except those that have one of the following grades assigned: P, INC, W, WA, WN, PEN, AUD, NC.

Each grade received is assigned a numerical value called Quality Points, as described in the Grading System Chart. The number of Quality Points multiplied by the number of credits the course carries is the total for the course. The G.P.A. is found by adding these totals and dividing this amount by the total number of credits attempted.

## Grading System and Glossary

Grade	Explanation	Quality Points
A+	Exceptional	4.00
A	Excellent	4.00
A-		3.70
B+		3.30
B	Good	3.00
B-		2.70
C+		2.30
C	Satisfactory	2.00
C-		1.70
D	Passing	1.00
F	Failure/Unsuccessful completion	0.00
P	Pass	--
W	Withdrew	--
WA	Administrative withdrawal-applied to registered students lacking proof of immunization	--
WN	Never attended	--
WU	Withdrew unofficially (student attended at least one class)	--
INC	Incomplete	--
FIN	F due to incomplete	0.00
PEN	Grade pending-usually used for issues of academic integrity	--
Y	Year or longer course of study	--
AUD	Auditor	--
NC	No Credit	--

## Incomplete (INC) Grades

The grade of "INC" is given by the instructor in consultation with the student, with the following guidelines:

1. when the student has been doing passing work and the instructor believes the student can successfully complete the requirements of the course no later than the last day of the eighth week of the following semester, or its equivalent in calendar time, exclusive of Summer Session. The student must provide an acceptable and documented reason for not completing the course on time.
2. when a student has been absent from the final exam and a make-up exam is scheduled no later than the last day of the eighth week of the following semester, or its equivalent in calendar time, exclusive of Summer Session. Students must pay the make-up exam fee to the Bursar before taking the make-up exam. Extensions may be granted only by the Committee on Course and Standing of the School offering the course.
3. temporary grade awarded when the disposition of the final grade requires further evaluation for reasons other than the Procedures for Imposition of Sanctions related to the Board's Academic Integrity Policy.

When applying for an "INC" grade, an Incomplete Agreement Form may be required by the instructor and/or the department. The instructor may insist that the student obtain the permission of the Committee on Course and Standing (of the School offering the course) to complete the course.

The Registrar's Office will change the temporary grade of "INC" to failure "FIN" by the tenth week of the following semester unless the instructor has submitted a passing grade.

## Pass/No Credit Option

Students in the professional schools, except for the School of Education, may not take courses on a pass/no credit basis, even if the courses are being taken as free electives. Students in the College of Liberal Arts and Science and in the School of Education may take certain courses on a pass/no credit basis, subject to the following restrictions:

1. The student may only elect up to twelve (12) credits of Pass/NC Courses (in addition to courses officially graded as Pass/NC).
2. The student must have completed at least 28 credits.
3. A student may take only one course per semester on a Pass/No Credit basis.
4. Required courses in the academic plan (major) and minor may not be taken for Pass/No Credit. Courses in the Pathways English composition I and II cannot be taken for Pass/No Credit.
5. The deadline for students to apply for P/NC option is listed in the academic calendar, which can be found at the following link: <https://www.cuny.cuny.edu/registrar/academic-calendar>.

\*Eligibility for some financial aid grants may be affected by use of "P/NC" grades. Students are responsible for checking if this applies to them before the Pass/No Credit option is taken.

## Policy on Lateness and Absence

Students are expected to attend every class session of each course in which they are enrolled and to be on time. A WU grade will be assigned to a student by the instructor for excessive absence. Students are advised to determine the instructor's policy at the first class session. They should note that an instructor may treat lateness as equivalent to absence. No distinction is made between excused and unexcused absences. Each instructor retains the right to establish his or her own policy, but students should be guided by the following general College policy:

In courses designated as clinical, performance, laboratory or field work courses, the limit on absences is established by the individual instructor. For all other courses, the number of hours absent may not exceed twice the number of contact hours the course meets per week.

## Refund Policy

Tuition refunds are calculated in accordance with the Tuition Refund Policy for those students who officially drop a class or classes during the first three weeks of the semester. **Fees are not refundable.**

### Fall & Spring Semesters Only

Drop Period	Tuition Refund	Tuition Obligation
Drops prior to the first day of the semester	100%	-0-
Drops during the first calendar week of the semester	75%	25%
Drops during the second calendar week of the semester	50%	50%
Drops during the third calendar week of the semester	25%	75%
Withdrawal after the third calendar week of the semester	-0-	100%

\*For Summer and Winter session refund schedules, please refer to: [Academic calendar](#)

The percentage of refund is determined by the date the course(s) is dropped in CUNYfirst.

Tuition will be refunded 100 percent for those courses which, at any time, are cancelled by the College. Failure to attend class, merely giving notice to the instructor, or stopping payment on a check is not considered an official drop or withdrawal.

Students who pay their tuition bill in full and subsequently drop will have their refund calculated according to the above Tuition Refund schedule. For further information on refund options, and information on financial aid refunds, go to:



Students who made a partial payment on their bill will have their tuition liability calculated according to the above Tuition Obligation schedule. A reduction in tuition charges may not necessarily result in a refund and, in some instances, a tuition balance may still be due. **Fees are not refundable.**

## Regulations for Public Order Pursuant to Article 129-A of the Education Law

### ARTICLE I MEETINGS OF THE BOARD

#### SECTION 1.1. REGULAR MEETINGS.

- a. Regular meetings of the board of trustees shall be held in accordance with a schedule disseminated no later than August 1 of each year. Regular meetings shall be open to the general public
- b. Notice of the hour, place, and agenda for each regular meeting shall be mailed to the usual address of every trustee of the board by the secretary at least seven days before the meeting. All regular meetings shall be held at such place and time as shall be determined by the chairperson or by the board
- c. Public notice of the hour, place, and agenda of each regular meeting of the board shall be given at least seven days before the meeting to the respective colleges, to the news media, and to such educational and civic organizations as may request the same, as well as to any duly authorized collective negotiation representative. The agendas for such meetings shall be available electronically on the city university of New York website three days prior to the meeting
- d. A summary of resolutions and board actions for each regular meeting shall be electronically available on the city university of New York website no later than seven days after the meeting. The approved minutes, attendance, voting record, and video record for each regular meeting shall be posted on the website no later than seven days following their approval by the board. Information posted on the city university of New York website regarding board of trustees' meetings shall remain on the site as archived data for a minimum of ten years

#### SECTION 1.2. SPECIAL MEETINGS.

- a. The chairperson, the vice chairperson, or any five trustees acting by petition, may at any time call a special meeting of the board and fix the date, time, and place therefor. Special meetings shall be open to the general public
- b. Notice of the date, hour, and place of every special meeting shall be by written or telephonic notice to each trustee from the secretary or the designee of the secretary at least twenty-four hours before the meeting
- c. Public notice of the date, hour, and place of a special meeting scheduled at least one week prior thereto shall be given to the respective colleges, to the news media, and to such educational and civic organizations as may request the same, as well as to any duly authorized collective negotiation representative, at least seventy-two hours before such meeting. Such notice of a special meeting scheduled less than one week prior thereto shall be given, to the extent practicable, at a reasonable time prior thereto. The agenda for such special meetings shall be available electronically on the city university of New York website twenty-four hours prior to the special meeting
- d. A summary of the resolutions and board actions for any special meeting shall be electronically available on the city university of New York website no later than seven days after the meeting. The approved minutes, attendance, voting record, and video record for each special meeting shall be posted on the website no later than seven days following their approval by the board

#### SECTION 1.3. EXECUTIVE SESSIONS.

The board may conduct executive sessions, with attendance limited to members and invitees, as follows: Upon a vote taken at a regular or special meeting pursuant to a motion identifying the general area or areas of the subject or subjects to be considered, the board may conduct an executive session for the below enumerated purposes either forthwith or at a date, time, and place to be determined by the chairperson of which the board members shall be notified in advance unless such notice be waived in writing

1. Matters which will imperil the public safety if disclosed
2. Any matter which may disclose the identity of a law enforcement agent or informer
3. Information relating to current or future investigation or prosecution of a criminal offense which would imperil effective law enforcement if disclosed
4. Discussions regarding proposed, pending, or current litigation
5. Collective negotiations pursuant to article fourteen of the civil service law
6. The medical, financial, credit, or employment history of any person or corporation, or matters leading to the appointment, employment, promotion, demotion, discipline suspension, dismissal, or removal of any person
7. The preparation, grading, or administration of examinations
8. The proposed acquisition, sale, or lease of real property, but only when publicity would substantially affect the value of the property

#### SECTION 1.4. MINUTES.

- a. Minutes shall be taken at all regular and special meetings of the board, which shall consist of a record or summary of all motions, proposals, resolutions, and any other matters formally voted upon, and the vote thereon
- b. Minutes shall be taken at executive sessions of any action that is taken by formal vote which shall consist of a record or summary of the final determination of such action, and the date and vote thereon; provided, however, that such summary shall not include any matter which is not required to be made public by the freedom of information law of the State of New York
- c. Minutes of executive sessions shall be made available for inspection and copying within one week from the date of the executive session

#### SECTION 1.5. QUORUM OF THE BOARD.

Nine trustees of the board shall constitute a quorum

## **SECTION 1.6. PRESIDING OFFICER.**

If the chairperson does not attend a meeting at which a quorum is present, the vice chairperson may call the meeting to order and preside. In the event that neither the chairperson nor the vice chairperson will be present, the chairperson shall designate another trustee to call the meeting to order and preside

## **SECTION 1.7. ORDER OF BUSINESS.**

The calendar of the board shall be prepared in such form as the board may determine from time to time. The order of business may be determined by resolution of the board

## **SECTION 1.8. PARLIAMENTARY PROCEDURE.**

Except as herein otherwise specifically provided, the board shall be governed in its procedure by parliamentary rules and usage as set forth in the most recent edition of Robert's Rules of Order

## **SECTION 1.9. PUBLIC HEARINGS.**

a. The board shall schedule public hearings on the adoption of its expense budget, capital budget, and master plan. The board in the exercise of its judgment may schedule such other hearings as it may determine

b. The board shall hold a public hearing on the agenda of a regular meeting no less than three days before the meeting. Upon notification received by the secretary one day in advance of the hearing, persons will be permitted to speak to items on the agenda and to submit written statements relating thereto. The chairperson, or the vice chairperson in the chairperson's absence, shall assign one or more board trustees to conduct such hearing. A substantive summary of written statements received at such hearings shall be distributed to the trustees of the board prior to the regular meeting

## **SECTION 1.10. BOROUGH PUBLIC HEARINGS.**

a. The board shall hold at least one public hearing each year in each of the five boroughs of the city of New York to receive testimony and statements from concerned individuals about City University issues

b. The time, place, duration, and format of each hearing shall be determined by the board

c. Notice of the hearing shall be given by the chairperson of the board, not less than thirty days before each hearing, to all the trustees, to all presidents of educational units, to the chairpersons of faculty senate bodies of educational units, to all student government presidents of educational units, to the borough presidents, to the members of the city council, to the local community boards of the borough where the hearing is to be held, and to the news media. The notice shall contain the time, place, and date of the public hearing

d. At least three trustees shall attend each hearing

## **ARTICLE II OFFICERS OF THE BOARD**

### **SECTION 2.1. OFFICERS.**

The officers of the board shall be the chairperson, the vice chairperson, the general counsel, and the secretary

### **SECTION 2.2. TERM OF OFFICE.**

a. The term and manner of selection of the trustees of the board shall be as provided for in section 6204 of the education law

b. A chairperson and a vice chairperson shall be appointed and shall serve as provided for in section 6204(2)(d) of the education law

c. The general counsel and the secretary shall serve at the pleasure of the board

### **SECTION 2.3. DUTIES OF THE CHAIRPERSON.**

a. The chairperson shall preside at all meetings of the board, shall be a member ex officio of all committees, and shall be entitled to vote at all meetings of the board and of all its committees. Unless otherwise provided herein or otherwise determined by the board, the chairperson shall name the members and designate the chairperson of all standing and special committees. The chairperson is hereby empowered to execute all documents, receipts, releases, or other instruments requiring the signature of an authorized representative of the board

b. By virtue of his/her office, the chairperson is the spokesperson through whom the board announces and publicizes board actions or decisions primarily within the board's statutory fields of governance and policy-making; and within those fields he/she has the principal (but not exclusive) responsibility for board communications and board dealings with the mayor of the city, the governor of the state, the executive department of the United States, legislators, and governmental departments of the city, state, and nation

c. In his/her capacity as chairperson he/she will receive and may answer communications addressed to the board or to himself/herself in his/her official capacity

d. Where a board committee has in hand matters connected with a governmental department, the committee's chairperson may, for the purposes of the committee, confer with such department, after first notifying the chairperson of the board of the circumstances

### **SECTION 2.4. DUTIES OF THE VICE CHAIRPERSON.**

The vice chairperson shall preside, in the absence of the chairperson of the board, at all meetings of the board; shall be a member ex officio of all standing committees of the board; and shall be entitled to vote at all meetings of all such standing committees unless the chairperson of the board be present and voting. If the position of chairperson of the board is vacant, the vice chairperson shall exercise all the duties of the chairperson

### **SECTION 2.5. DUTIES OF THE GENERAL COUNSEL.**

The general counsel shall direct a centralized legal office, with an appropriate staff under the general counsel's supervision, rendering legal services to the board and to the City University of New York. The general counsel shall report to the chairperson of the board and to the chancellor of the university. The general counsel and his/her designees are authorized to verify pleadings and to sign affidavits and other documents in connection with legal proceedings in which the board and its interests are involved. The general counsel is also authorized and empowered to execute all contracts and agreements on behalf of the board

## **SECTION 2.6. DUTIES OF THE SECRETARY.**

The secretary of the board shall prepare the agenda of all meetings of the board, attend the meetings thereof and prepare the minutes of such meetings. The secretary shall have charge of all board records, files, minutes, official documents, and the seal of the board. The secretary shall cause a copy of the minutes of each meeting of the board to be forwarded promptly to its members and shall certify the same as a true copy when necessary. The secretary shall notify appropriate agencies and persons of the board's actions and shall send notices of board and committee meetings to the members of the board; shall maintain a central calendar for meetings; and shall perform related duties assigned to him/her by the chairperson of the board. The secretary is authorized and empowered to sign communications, receipts, or other instruments requiring the signature of an authorized representative of the board, and to affix the seal of the board thereto, which documents reflect or effectuate prior action adopted or authorized by the board. In the event of the illness or absence of the secretary, the chairperson of the board is authorized to designate a member of the board's staff to serve as acting secretary of the board

## **ARTICLE III COMMITTEES OF THE BOARD**

### **SECTION 3.1. STANDING AND SPECIAL COMMITTEES.**

- a. The board shall have standing committees on academic policy, programs and research, faculty staff and administration, fiscal affairs, audit, facilities planning and management, and student affairs and special programs, as well as any other special committees and subcommittees that the board may establish by resolution. The membership of standing and special committees of the board shall be determined by the chairperson
- b. The procedures for providing notice of the meetings of all standing and special committees and subcommittees, and for making the agenda, summary of resolutions and minutes for such meetings available on the city university of New York website, shall be the same as they are for regular board meetings

### **SECTION 3.2. EXECUTIVE COMMITTEE.**

- a. The board shall also have an executive committee, which shall consist of the chair of the board, the vice chair of the board, the chair of the committee on academic policy, program, and research, the chair of the committee on faculty, staff and administration, the chair of the committee on fiscal affairs, the chair of the committee on audit, the chair of the committee on facilities planning, and management and the chair of the committee on student affairs and special programs. A majority of the individual members shall constitute a quorum for the transaction of business
- b. The executive committee may meet in intervals between meetings of the board and at such times that the chairperson of the board may convene it, upon the request of the chancellor or his/her designee. The agenda for any executive committee meeting must be made available electronically on the city university of New York website twenty-four hours in advance. The executive committee may take any actions that could have been taken by the board of trustees, except to grant degrees, to make removals from office or to amend these bylaws, upon the determination that it would be detrimental to the University to delay the advancement of the matter until the next regularly scheduled meeting of the Board of Trustees
- c. Certification of such determination and all actions of the executive committee shall be reported to all members of the board no later than the next scheduled meeting. Notice of such actions shall also be placed on the agenda of the next scheduled meeting of the board
- d. A summary of the resolutions for any executive committee meeting shall be electronically available on the city university of New York website no later than seven days after the meeting. The approved minutes, attendance, voting record, and video record for each executive meeting shall be posted on the website no later than seven days following their approval by the board
- e. Notice of executive committee meetings shall be given in the same manner as it is given for special meetings of the board

## **ARTICLE IV THE COUNCIL OF PRESIDENTS**

### **SECTION 4.1. THE COUNCIL OF PRESIDENTS.**

There shall be a council of presidents composed of the chancellor, as its permanent chairperson, the presidents, and such senior university staff as the chancellor may designate

### **SECTION 4.2. FUNCTIONS OF THE COUNCIL OF PRESIDENTS.**

To ensure unified and cooperative leadership in the city university, it shall be the function of the council

- a. To advise the chancellor with respect to the formulation and periodic revision of a coordinated master plan for a system of public higher education for the city of New York and to indicate for each constituent institution its specific functions in this plan
- b. To recommend to the chancellor procedures and policies that affect more than one of the constituent colleges
- c. To recommend to the chancellor plans for the development of physical properties which will further the general educational program of the university
- d. To advise the chancellor concerning the operating and capital budgets of the entire university system. The presidents are specifically charged with the administration of their respective institutions and in this capacity they are responsible directly to the chancellor and through the chancellor to the board

## **ARTICLE V MISCELLANEOUS PROVISIONS**

### **SECTION 5.1. AMENDMENTS TO BYLAWS.**

An amendment to the bylaws may be adopted at any regular or special meeting of the board succeeding the regular or special meeting at which it was proposed. Copies of the proposed amendment must be mailed to each trustee of the board at least ten days before it is voted upon, together with a statement of the name of the introducer and of the meeting at which it is to be acted upon. Copies of the proposed amendments shall be delivered to the collective negotiation representative if required by a contract entered into with such representative. No proposed amendment shall be adopted except upon the affirmative vote of nine trustees of the board

The above provision insofar as it requires that amendments to the bylaws be proposed at a meeting preceding the meeting at which a vote is taken may be waived by the unanimous consent of the trustees of the board present

### **SECTION 5.2. WAIVER OF THE BYLAWS.**

Any other provision of these bylaws may be waived for a particular purpose at any meeting of the board by the affirmative vote of nine trustees of the board

## ARTICLE VI INSTRUCTIONAL STAFF

### SECTION 6.1. INSTRUCTIONAL STAFF.

The board hereby establishes the following instructional staff titles:

Chancellor  
Chancellor emeritus  
Executive vice chancellor  
Chief operating officer  
Senior vice chancellor  
Vice chancellor  
Associate vice chancellor  
University provost  
Secretary of the board  
University administrator  
University associate administrator  
University assistant administrator  
President  
Dean of the City University School of Law  
Dean of the Graduate School of Journalism  
Dean of the Sophie Davis School of Biomedical Education  
Senior vice president  
Vice president  
Assistant vice president  
Senior University dean  
University dean  
University associate dean  
University assistant dean  
Dean  
Associate dean  
Assistant dean  
Administrator  
Associate administrator  
Assistant administrator  
Distinguished professor  
University professor  
Professor  
Associate professor  
Assistant professor  
Research Professor  
Research Associate Professor  
Research Assistant Professor  
Einstein professor  
Visiting distinguished professor  
Clinical Professor  
Distinguished lecturer  
Distinguished lecturer – medical series  
Distinguished lecturer – law school series  
Medical professor (basic sciences)  
Associate medical professor (basic sciences)  
Assistant medical professor (basic sciences)  
Medical lecturer  
Adjunct medical professor (basic sciences)  
Adjunct associate medical professor (basic sciences)  
Adjunct assistant medical professor (basic sciences)  
Adjunct medical lecturer  
Medical professor (clinical)  
Associate medical professor (clinical)  
Assistant medical professor (clinical)  
Adjunct medical professor (clinical)  
Adjunct associate medical professor (clinical)  
Adjunct assistant medical professor (clinical)  
Law school distinguished professor  
Law school University professor  
Law school non-teaching adjunct  
Law school professor  
Law school associate professor  
Law school assistant professor

City College

Law school instructor  
Law school library professor  
Law school library associate professor  
Law school library assistant professor  
Law school adjunct professor  
Law school adjunct associate professor  
Law school adjunct assistant professor  
Law school adjunct instructor  
Law school lecturer Visiting professor  
Visiting associate professor  
Visiting assistant professor  
Adjunct professor  
Adjunct associate professor  
Adjunct assistant professor  
Adjunct lecturer  
Adjunct lecturer (doctoral student)  
Lecturer (full-time)  
Lecturer (part-time)  
Visiting lecturer  
Instructor  
Instructor (nursing science)  
Research associate  
Research assistant  
Graduate assistant (a-d)  
Senior registrar  
Associate registrar  
Chief college laboratory technician  
Adjunct chief college laboratory technician  
Senior college laboratory technician  
Adjunct senior college laboratory technician  
College laboratory technician  
Adjunct college laboratory technician  
College physician  
Higher education officer  
Higher education associate  
Higher education assistant  
Assistant to higher education officer  
Continuing education teacher  
Non-teaching adjunct (I-V)  
Non-teaching adjunct (doctoral student)  
Affiliated professional  
Professor of Military Science  
Affiliated medical professor  
Associate affiliated medical professor  
Assistant affiliated medical professor  
Affiliated medical lecturer  
Affiliated medical teacher Clinical  
professor—medical series CLIP  
instructor  
CUNY Start instructor  
Postdoctoral fellow  
Head Athletics Coach (full-time)  
Head Athletics Coach (part-time)  
Assistant Athletics Coach (full-time)  
Assistant Athletics Coach (part-time)  
and in the Hunter College Elementary School and Hunter College High School:  
Principal  
Chairperson of department  
Assistant principal  
Teacher  
Assistant Teacher  
Temporary teacher  
Campus schools college laboratory technician  
Campus schools senior college laboratory technician  
Guidance counselor  
Placement director  
Education and vocational counselor

Librarian

Substitute teacher

Occasional per diem substitute teacher

and in the childhood centers:

Teacher

Assistant teacher

And in the educational opportunity centers (EOC)

Educational opportunity center adjunct lecturer

Educational opportunity center adjunct college laboratory technician

Educational opportunity center college laboratory technician

Educational opportunity center higher education officer

Educational opportunity center higher education associate

Educational opportunity center higher education assistant

Educational opportunity center assistant to higher education officer

Educational opportunity center lecturer

\*and in the School of Journalism and in the Executive MBA Programs of the Zicklin School of Business at Baruch College:

Professional programs adjunct professor

Professional programs adjunct associate professor

Professional programs adjunct assistant professor

Professional programs adjunct lecturer

Professional programs professor (H)

Professional programs associate professor (H)

Professional programs assistant professor (H)

Professional programs lecturer (H)

Professional programs Non-Teaching Adjunct 1

Professional programs Non-Teaching Adjunct 2

Professional programs Non-Teaching Adjunct 3

(Amended: Board of Trustees Minutes, 2019, 03-18, 7.C.)

## SECTION 6.2. PERMANENT INSTRUCTIONAL STAFF -TENURE.

The permanent instructional staff shall consist of those persons who have been granted tenure under any of the provisions enumerated in subds. a through e below.

a. (1) Appointments before September 1, 2006 – A person employed before September 1, 2006 full-time on an annual salary in the title of professor, associate professor, assistant professor, medical professor (basic sciences), associate medical professor (basic sciences), assistant medical professor (basic sciences), medical professor (clinical), associate medical professor (clinical), assistant medical professor (clinical), law school professor, law school associate professor, law school assistant professor, law school library professor, law school library associate professor, law school library assistant professor, instructor (nursing science), senior registrar, registrar, associate registrar, assistant registrar, chief college laboratory technician, senior college laboratory technician, college laboratory technician, and in the hunter college high school and hunter college elementary school (but not in the early childhood center program), principal, chairperson of department, teacher, guidance counselor, and librarian, or in any grade or position which the board in its discretion may add hereto, who after serving on an annual salary in any of the above titles for five full years continuously, has been appointed or shall be appointed for a sixth full year, shall have tenure effective on the first day of September following his/her reappointment for the sixth full year.

(2) Appointments on or after September 1, 2006

a) A person employed on or after September 1, 2006 full-time on an annual salary in the title of professor, associate professor, assistant professor, medical professor (basic sciences), associate medical professor (basic sciences), assistant medical professor (basic sciences), medical professor (clinical), associate medical professor (clinical), assistant medical professor (clinical), law school professor, law school associate professor, law school assistant professor, law school library professor, law school library associate professor, law school library assistant professor or in any grade or position which the board in its discretion may add hereto, who after serving on an annual salary in any of the above titles for seven full years continuously, has been appointed or shall be appointed for an eighth full year, shall have tenure effective on the first day of September following his/her reappointment for the eighth full year.

b) A person employed on or after September 1, 2006 full-time on an annual salary in the title of chief college laboratory technician, senior college laboratory technician, college laboratory technician, and in the hunter college high school and hunter college elementary school (but not in the early childhood center program), chairperson of department, teacher, guidance counselor, librarian, campus schools college laboratory technician, and campus schools senior college laboratory technician, and in the educational opportunity centers, educational opportunity center college laboratory technician, or in any grade or position which the board in its discretion may add hereto, who after serving on an annual salary in any of the above titles for five full years continuously, has been appointed or shall be appointed for a sixth full year, shall have tenure effective on the first day of September following his/her reappointment for the sixth full year.

b. A distinguished person of proven record appointed to the title of associate professor or the title of professor, who had tenure in another accredited institution of higher learning, may be appointed with immediate tenure by the board in its discretion.

c. (1) Appointments before September 1, 2006 – A person appointed to the title of professor, associate professor, or assistant professor may be granted early tenure by the board in its discretion, under these bylaws, after not less than one nor more than five years of continuous satisfactory service on an annual salary basis, when such service is interrupted by the period of a fellowship deemed by the college valuable to it, when for a very substantial reason the college would be well served by such early grant of tenure or when the person has had tenure in another accredited institution of higher learning.

(2) Appointments on or after September 1, 2006 – A person appointed to the title of professor, associate professor, or assistant professor may be granted early tenure by the board in its discretion, under these bylaws, after not less than one nor more than seven years of continuous satisfactory service on an annual salary basis, when such service is interrupted by the period of a fellowship deemed by the college valuable to it, when for a very substantial reason the college would be well served by such early grant of tenure or when the person has had tenure in another accredited institution of higher learning.

d. A person who has attained tenure under the provisions of section 6.2 of these bylaws in an educational unit under the jurisdiction of the board of trustees, and who is subsequently appointed to a comparable position on an annual salary basis in another education unit under the jurisdiction of the board, shall retain his/her tenure.

e. Where an appointee begins his/her service after September thirtieth the tenure period shall not begin until the succeeding September first, and when an appointment is made during the month of September, the appointment shall date as of September first of that year for the purposes of tenure.

### **SECTION 6.3. APPOINTMENTS WITHOUT TENURE.**

Nothing contained in this article shall be construed as conferring or permitting tenure, or service credit toward the achievement of tenure, in any instructional staff position other than those listed in Section 6.2 above. However, appointment to any non-tenurable position, or removal therefrom, shall not deprive the person so appointed or removed of tenure in the highest position on the staff held with tenure prior to his/her appointment to such office, or conjointly with such office, nor shall such appointment or removal deprive any person of service credit toward the achievement of tenure under the provisions of this article.

### **SECTION 6.4. APPOINTMENTS TO THE INSTRUCTIONAL STAFF – NOTICES.**

- a. All full-time appointments to the instructional staff, except as otherwise provided, shall be made by the board upon the recommendation of the chancellor.
- b. Except for the appointment of persons whose sole educational duties shall be administrative, all original appointments to the instructional staff shall be made to a department. All appointments shall be for one year or less except that the board may, in appropriate instances, make appointments for a period not exceeding two years.
- c. In the case of the appointment or removal of a chancellor, the affirmative vote of a majority of all members of the board shall be required.
- d. Each appointment, other than appointments in the executive compensation plan, shall terminate at the terminal date specified in the appointment. There shall be a university standard letter of appointment. The notice shall state specifically that the appointment is of a temporary nature; that it is subject to financial ability; shall give the terminal date of the appointment, and shall add that services beyond the period indicated in the notice of appointment are possible only if the board takes affirmative action to that effect.
- e. In the position of instructor, there shall be no more than four successive annual reappointments.
- f. Appointments and reappointments to a full-time position on the instructional staff shall be considered final when formally approved by the board.

### **SECTION 6.5. TRANSFERS, REASSIGNMENTS, PROMOTIONS.**

- a. Neither tenure nor the period requisite for the achievement of tenure shall be affected by transfer within the city university or by promotion or change of title, except that a person upon whom tenure has been conferred and who may be transferred or promoted to any position in the city university, or whose title may be changed, shall have tenure in his/her new position, provided such position is on the permanent instructional staff, and further provided that the transfer does not involve a change from the administrative staff to the instructional staff.
- b. Nothing herein contained shall be construed to prevent the board from assigning any person having tenure to any appropriate position on the staff, but no such assignment shall carry with it a reduction in rank or a reduction in salary other than the elimination of any additional emolument provided for administrative positions.

## **ARTICLE VII ACADEMIC DUE PROCESS**

### **SECTION 7.1. DISCIPLINARY PROCEDURE FOR INSTRUCTIONAL STAFF COVERED BY A COLLECTIVE BARGAINING AGREEMENT**

All instructional staff members whose employment is governed by a collective bargaining agreement shall be subject to the disciplinary process set forth in that agreement

### **SECTION 7.2. DISCIPLINARY PROCEDURE FOR INSTRUCTIONAL STAFF NOT COVERED BY A COLLECTIVE BARGAINING AGREEMENT**

All instructional staff members other than members of the executive compensation plan who are not covered by any collective bargaining agreement, or who are represented by a union at such time that an expired collective bargaining agreement has not been continued by operation of law, shall be subject to disciplinary procedures established by chancellor or his/her designee, except that in cases involving the removal of tenured faculty, the procedures shall be those set forth in section 6212(9) of the education law

## **ARTICLE VIII ORGANIZATION AND DUTIES OF THE FACULTY**

### **SECTION 8.1. DEFINITION OF FACULTY RANK.**

The presidents, vice presidents, deans, associate and assistant deans with underlying professorial appointments, and all persons who are employed full-time on an annual salary basis in titles on the permanent instructional staff, except college laboratory technicians, shall have faculty rank. All persons having faculty rank shall have the right to vote both in the faculty of which they are members and in their respective departments provided, however, that they have not received notice of non-reappointment, or submitted a resignation. A person with faculty rank who is retiring shall retain his/her voting rights during his/her last year of active service, except while on Travia leave. Members with faculty rank in the Hunter College High School and the Hunter College Elementary School shall be subject to the limitations in section 8.3. which refer to them

### **SECTION 8.2. DEFINITION OF FACULTY STATUS.**

Persons employed full-time in the titles of instructor, lecturer (full time), distinguished lecturer or clinical professor, shall have faculty status. All persons having faculty status shall have such voting rights as they are entitled, provided, however, that they have not received notice of non-reappointment, or submitted a resignation. A person with faculty status who is retiring shall retain his/her voting rights during his/her last year of active service, except while on Travia leave

### **SECTION 8.3. THE FACULTY, EXCEPT IN THE GRADUATE SCHOOL.**

The faculty (except in the graduate school) shall consist of all persons having faculty rank or faculty status and such other individual members of the instructional staff as the faculty may add based on their educational responsibilities except that members with faculty rank in the Hunter College High School and the Hunter College Elementary School shall have membership in the faculties of their respective schools, and shall have membership in the faculty of hunter college only if they have faculty rank or status concurrently in the faculty of hunter college

### **SECTION 8.4. THE FACULTY OF THE GRADUATE SCHOOL.**

The faculty of the graduate school shall include the president of the graduate school, the provost or vice president of academic affairs, vice presidents and deans of the graduate school with underlying faculty appointments, and the members of the faculty in each doctoral and master's program, as defined in the governance plan, and such other individual members of the instructional staff as the faculty may add because of their educational responsibilities



## **SECTION 8.5. DUTIES OF FACULTY.**

The faculty shall meet at least once in each semester, or oftener, upon call by the president or by petition of ten per cent of its members. The faculty shall be responsible, subject to guidelines, if any, as established by the board, for the formulation of policy relating to the admission and retention of students including health and scholarship standards therefor, student attendance including leaves of absence, curriculum, awarding of college credit, granting of degrees. It shall make its own bylaws, consistent with these bylaws, and conduct the educational affairs customarily cared for by a college faculty. The president shall preside at its meetings, or in his/her absence, the dean of faculty or a dean designated by the president.

## **SECTION 8.6. FACULTY/ACADEMIC COUNCILS.**

Each college shall have a faculty or academic council, which shall be the primary body responsible for formulating policy on academic matters. The composition of a college's faculty or academic council shall be set forth in its governance plan approved by the board of trustees.

## **SECTION 8.7. COMMITTEE ON FACULTY PERSONNEL AND BUDGET.**

a. There shall be in each college a committee on faculty personnel and budget or equivalent committee. The chairperson of this committee shall be the president. The members of the committee may include the department chairs, the vice president of academic affairs and one or more deans designated by the president.

b. This committee shall receive from the several departments all recommendations for annual appointments to full-time faculty titles, including annual appointments to the titles distinguished lecturer, clinical professor, lecturer and instructor as well as titles in the college laboratory technician series, reappointments thereto, with or without tenure, and promotions therein, together with compensation; it shall recommend action thereon to the president. The committee may also recommend to the president special salary increments. The president shall consider such recommendations in making his/her recommendations on such matters to the chancellor.

c. Within the period prescribed by the chancellor, the president shall prepare the annual tentative budget and submit it to the committee for its recommendations. The committee shall make its recommendations within the period prescribed by the chancellor and submit them to the president. The president shall submit to the chancellor, within the period prescribed by the chancellor, such tentative annual budget, together with his/her comments and recommendations and any comments and recommendations of the committee.

## **SECTION 8.8. APPOINTMENTS AND PROMOTIONS IN THE GRADUATE SCHOOL.**

a. For faculty positions at the graduate school in a doctoral program, the appointment, reappointment, promotion, and tenure shall be processed in accordance with procedures in the graduate school's governance plan.

b. The president, pursuant to his/her responsibility for conserving and enhancing the educational standards of the graduate school, may recommend an appointment to any professorial rank and upon such appointment may designate such person as executive officer for the program. Before recommending such original appointment or designation, the president shall confer with members of the program.

## **SECTION 8.9. PROCEDURE FOR COLLEGE COMMITTEES ON FACULTY PERSONNEL AND BUDGET OR THEIR EQUIVALENT.**

Each college committee on faculty personnel and budget or its equivalent shall keep minutes of its proceedings conforming insofar as is practicable to the most recent edition of Robert's Rules of Order. The actions of the committee shall be by secret ballot and the results of the balloting shall be duly recorded in its minutes. All records of the proceedings with respect to a candidate shall be filed in the candidate's administration file, available only to the committees and individuals responsible for the review and recommendation of appointments, reappointments, promotions, and tenure. It shall be the duty and responsibility of the president, or his/her designee, to communicate to the candidate the action of the committee but no reason shall be assigned for the action taken. The affirmative recommendation of the committee shall be submitted to the president. A negative recommendation of the committee shall be final unless an appeal filed by the employee is successful.

## **SECTION 8.10. UNIVERSITY FACULTY SENATE.**

There shall be a university faculty senate, responsible, subject to the board, for the formulation of policy relating to the academic status, role, rights, and freedoms of the faculty, university level educational and instructional matters, and research and scholarly activities of university-wide import. The powers and duties of the university faculty senate shall not extend to areas or interests which fall exclusively within the domain of the faculty councils of the constituent units of the university. Consistent with the powers of the board in accordance with the education law and the bylaws of the board, the university faculty senate shall make its own bylaws providing for the election of its own officers, the establishment of its own rules and procedures for the election of senators, for its internal administration and for such other matters as is necessary for its continuing operations.

## **SECTION 8.11. COLLEGE GOVERNANCE PLANS.**

The provisions in duly adopted college governance plans shall supersede any inconsistent provisions contained in this article.

# **ARTICLE IX ORGANIZATION AND DUTIES OF FACULTY DEPARTMENTS**

## **SECTION 9.1. DEPARTMENT ORGANIZATION.**

a. Each department, subject to the approval of the faculty or faculty council, where existent, and subject to the provisions of other sections of these bylaws, shall have control of the educational policies of the department through the vote of all of its members who have faculty rank or faculty status; and if it may also choose to permit a vote on departmental matters by persons in visiting professorial titles and other members who have been appointed on an annual salary basis for a first or second year of full-time service. The right to vote for the election of department chairpersons and the departmental committee on personnel and budget, referred to in some colleges as the departmental committee on appointments, shall be reserved to those with faculty rank.

b. The executive officer of the department shall be the department chairperson who shall be a professor, associate professor or assistant professor elected by secret ballot for a term of three years, except as provided below, by a majority vote of all the members of the instructional staff of the department who have faculty rank. Proxy or mail voting shall not be permitted. The department chairperson must be tenured or have been approved by the board for tenure at the time of his/her election, except in departments less than seven years old. Such elections shall be subject to the subsequent approval of the president and the board. The present system of staggered departmental elections shall be continued. The successors of department chairpersons shall be elected during the first full week in May at the expiration of the respective terms of office to take office as of July first of the year in which they are elected and at the three year intervals thereafter. Vacancies shall be filled by election for the unexpired term. Notwithstanding anything in the foregoing to the contrary, in the library department, the president of the college shall from time to time recommend a member of the department to the board for designation as chairperson.

c. In any case where the president does not approve the election of a department chairperson, or at such other time as the interests of the college may require the removal of a chairperson and the appointment of a new one, he/she shall confer with the department and thereafter shall report to the board, through the chancellor any subsequent action by the department with respect thereto, together with his/her own recommendation for a chairperson. The recommendation by the president to the board, through the chancellor, for the designation of the department chairperson should take place only after careful consideration by the president of the qualifications of those selected by the respective departments. The president shall base his/her recommendation on the capacity of the individual selected to act effectively as the departmental administrator and spokesperson and as a participant in the formation, development, and interpretation of college-wide interest and policy.

d. Where there are fewer than three tenured professors, associate professors, and assistant professors in a department, the president may, except where the department has been in existence for less than seven years, after consultation with the departmental faculty, recommend the appointment of a chairperson to the board from among the members of the department holding professorial rank. Where the department chairperson is recommended by the president pursuant to this subdivision, subdivision "c" of this section, or subdivision "a" of section 9.5, the chairperson need not be tenured.

e. Each department shall operate as follows, unless the governance plan provides otherwise: There shall be in each department a department committee on personnel and budget, referred to in some colleges as a department committee on appointments, consisting of the department chairperson and where possible, of four other members who must have faculty rank. The number of members of faculty rank shall not affect provision for student membership, if a college governance plan so provides. Four of the faculty members of the committee must be tenured, except if the department has fewer than four tenured faculty members. The department chairperson shall be the chairperson of the committee. The four faculty members shall be elected by a majority vote of those persons in the department having faculty rank. Election shall be held at the same time that the department chairperson is elected. A vacancy in the office of the chairperson prior to expiration of his/her term when such vacancy necessitates an election for a new chairperson shall not affect the term of the committee. A president may remove a member of the personnel and budget committee, for good cause, at the request of a majority of the members of such committee. Such request shall be in writing, and the member whose removal is sought shall have an opportunity to respond. If a member of the personnel and budget committee is removed by the President, an election shall be held to fill the vacancy.

In departments with fewer than four tenured faculty members, the president after consultation with the departmental faculty, shall appoint an ad hoc committee to make recommendations on appointments with tenure in lieu of a committee on appointments or a departmental committee on personnel and budget.

f. There shall be a committee on personnel and budget for the Hunter College Elementary School and a committee on personnel and budget for the Hunter College High School. The committee in each school shall consist of the principal, as chairperson, a designee of the provost of hunter college, and three members of the instructional staff of the school who are tenured or will have tenure by the time of service, elected for a term of three years by members of the permanent instructional staff of the school. These committees shall have in each school, insofar as practicable, the same functions as are assigned by these bylaws to a departmental committee on personnel and budget in a college.

g. Each department may name such other committees as it chooses and shall have the fullest measure of autonomy consistent with the maintenance of general educational policy.

## **SECTION 9.2. PROCEDURES FOR DEPARTMENT COMMITTEES.**

Each department committee shall keep minutes of its proceedings conforming insofar as is practicable to the most recent edition of Robert's Rules of Order. It is the responsibility of the department chairperson, except as specified below, to circulate the minutes of each departmental committee to all members of the department.

The actions of the appropriate committee concerned with instructional staff appointments, reappointments, reappointments with tenure, and promotion shall be by secret ballot, and the result of the balloting shall be duly recorded in its minutes. All records of the proceedings with respect to a candidate shall be filed in the candidate's administration file, available only to the committees and individuals responsible for the review and recommendation of appointments, promotion, and tenure. It shall be the duty and responsibility of the department chairperson to communicate to the candidate the action of the committee, but no reason shall be assigned for the action taken. The affirmative recommendations of the committee shall be submitted by the department chairperson to the president and appropriate college committee on personnel and budget in accordance with procedures set forth in the bylaws of the board.

## **SECTION 9.3. DUTIES OF DEPARTMENT CHAIRPERSON.**

a. The department chairperson shall be the executive officer of his/her department and shall carry out the department's policies, as well as those of the faculty and the board which are related to it. He/she shall

1. Be responsible for departmental records
2. Assign courses to and arrange programs of instructional staff members of the department
3. Initiate policy and action concerning the recruitment of faculty and other departmental affairs subject to the powers delegated by these bylaws to the staff of the department in regard to educational policy, and to the appropriate departmental committees in the matter of promotions and appointments.
4. Represent the department before the faculty council or faculty senate, the faculty, and the board.
5. Preside at meetings of the department.
6. Be responsible for the work of the department's committee on appointments or the department's committee on personnel and budget which he/she chairs.
7. Prepare the tentative departmental budget, subject to the approval by the department's committee on appointments or the department's committee on personnel and budget.
8. Transmit the tentative departmental budget with his/her own recommendations to the president or the dean or provost as the president may designate.
9. Arrange for careful observation and guidance of the department's instructional staff members.
10. Make a full report to the president and to the college committee on faculty personnel and budget of the action taken by the department committee on personnel and budget or department committee on appointments when recommending an appointee for tenure on the following, as well as any other criteria set forth in university policies.
  - a. Teaching qualifications and classroom work.
  - b. Relationship of the appointee with his/her students and colleagues.
  - c. Appointee's professional and creative work.
11. Hold an annual evaluation conference with every member of the department after observation and prepare a memorandum thereof.
12. Generally supervise and administer the department.

- b. Each library, where size makes it practicable, shall constitute an instructional department of the college. The chairperson thereof shall be designated by the president. Such chairperson, in addition to the duties of department chairperson as enumerated in paragraph "a" of this section, shall be charged with the administration of the library facilities of his/her college and shall perform such other duties as the president may assign. Such chairperson is hereby authorized to use the additional title of "chief librarian."
- c. Where student personnel services are constituted an instructional department of the college, the dean of students shall be the department chairperson.

#### **SECTION 9.4. PROGRAM STRUCTURE IN THE GRADUATE SCHOOL AND UNIVERSITY CENTER.**

a. The faculty of each doctoral program shall meet at least once each year. A quorum shall consist of 25 people or 50% of the faculty, whichever is smaller. The faculty shall have overall responsibility for establishing policies for the program. It shall make recommendations to the graduate council with respect to curriculum, and to the president with respect to special program requirements for the admission and retention of students and for the granting of doctoral degrees, the awarding of university grants and fellowships, and any other matters affecting the welfare of the program. It shall be responsible for the policies governing the various qualifying examinations for the doctoral degree.

b. Each doctoral program shall have an executive officer responsible for administering the affairs of the program in accordance with the policies established by the program faculty, the graduate council, and the board of trustees. The executive officer shall be appointed by the president for a term not exceeding three years taking into account nominations received from the faculty and students of the program. The executive officer may be reappointed. The executive officer is subject to removal by the president, prior to which the president shall confer with members of the program.

c. There shall be established in each doctoral program an executive committee to be composed of at least five members. The structure and membership of each executive committee is to be determined by the program's faculty subject to approval by the president. It shall include at least one faculty member from each senior college substantially participating in the program ("substantially participating" shall be defined as having six members on the faculty of the program).

The executive committee shall have the authority for the operation of the program between the stated meetings of the program's faculty subject to the policies established by the faculty. It shall meet at least once a semester with the students matriculated in the program.

The executive officer shall serve as chairperson of the executive committee.

d. The students of each doctoral program shall have responsibility through student representatives to the executive committee and the standing committees to make known their views on the policies of the program.

#### **SECTION 9.5. APPOINTMENTS.**

a. Recommendations for full-time appointments in a department shall be initiated (1) by the department or (2) to a professorial title by the president pursuant to his/her responsibilities in accordance with section 11.4. of these bylaws. The president may recommend that such appointee be designated as department chairperson. Such recommendation by the president for appointment and designation as department chairperson may be made either at the time of election of department chairperson or at such other time as the educational interests of the college may require. Before recommending such appointment or designation, the president shall confer with the members of the department and with the college committee on faculty personnel and budget.

b. All full-time appointments, reappointments, and reappointments with tenure to a department, except as above specified, shall be recommended to the college committee on faculty personnel and budget or its equivalent by the chairperson of the department after consultation with the president in accordance with the vote of the majority of the members of the department's committee on personnel and budget, save that a minority of any committee on appointments or departmental committee on personnel and budget shall have power to submit a minority recommendation to the college committee on faculty personnel and budget.

#### **SECTION 9.6. PROMOTIONS.**

a. Each college shall select one of the following plans for promotions

PLAN NO. ONE. Promotions to the rank of associate professor shall be recommended only after an affirmative vote of a majority of all associate professors and professors in the department. In departments where every professorial rank is not represented, recommendations for promotion shall be initiated by the department personnel and budget committee. This plan shall not apply in the case of promotion to a professorship. No faculty member shall vote on his/her own promotion. A minority of any departmental committee on personnel and budget or any committee under this plan shall have the power to submit a minority recommendation to the college committee on faculty personnel and budget.

PLAN NO. TWO. All promotions to the rank of associate professor shall be recommended to the college committee on faculty personnel and budget by the chairperson of the department only after a majority affirmative vote of the departmental committee on personnel and budget; provided, however, that no member of such committee shall vote on his/her own promotion. This plan shall not apply in the case of promotion to a professorship.

b. Promotion to the rank of professor shall be recommended by the faculty committee on personnel and budget only after an affirmative vote of a majority of all associate professors and professors on the committee.

c. The president shall have the power to make an independent recommendation for promotion in any rank to the board, after consultation with the appropriate departmental committee and with the faculty committee on personnel and budget. In all instances no final action of departmental committees with regard to promotions shall be taken without consultation with the president.

#### **SECTION 9.7. TIE VOTES.**

A tie vote in a case affecting an appointment, a reappointment, or a promotion shall be considered as a failure of the motion to prevail. Tie votes in the election of a department chairperson or for representation on departmental committees on personnel and budget or committees on appointments or on the faculty council or faculty senate shall be resolved by action of the president.

#### **SECTION 9.8. NEW COLLEGES OR NEW SCHOOLS.**

Unless otherwise provided, the provisions of this article, insofar as they specify certain organizational duties and responsibilities of the instructional staff, shall not apply to a newly-created college or a newly-created school in a college until five years after its establishment unless the president, prior thereto, notifies the board of its desire to be governed by these bylaws. However, insofar as practicable, the spirit of these bylaws shall be observed in the organization and operation of such new college or school.

#### **SECTION 9.9. COLLEGE GOVERNANCE PLANS.**

The provisions in a duly adopted college governance plan shall supersede any inconsistent provisions contained in this article.

## ARTICLE X THE CENTRAL OFFICE

### SECTION 10.1. THE CENTRAL OFFICE.

There is hereby established as an educational unit under the board that portion of the city university of New York which is administered centrally by the chancellor, either directly or through staff designated by and directly responsible to him/her. Such educational unit shall be known as the "central office" and shall consist of the central office staff and the staff of such other programs as are not otherwise provided for and which are not part of any of the existing senior or community colleges under the jurisdiction of the board. Persons holding central office positions shall be deemed to hold positions in the city university of New York.

## ARTICLE XI DUTIES AND QUALIFICATIONS OF TITLES IN THE INSTRUCTIONAL STAFF

### SECTION 11.1. CONDITIONS AND QUALIFICATIONS FOR APPOINTMENT AND PROMOTION.

The minimum qualifications and duties for all titles in the instructional staff (referred to herein as "title descriptions"), other than those of chancellor, senior university staff and president, shall be established by the chancellor or his/her designee. For titles with faculty rank, any revisions to the title descriptions shall be approved by the board as a policy item. The chancellor or his/her designee shall establish a procedure for the approval of waivers of the minimum qualifications for titles in the instructional staff, with the exception of waivers of the minimum qualifications for faculty rank titles, which shall be approved by the board. All instructional staff title descriptions established by the Chancellor or his/her designee shall be deemed board policies for the sole purpose of the grievance procedure contained in the collective bargaining agreement between the university and the union representing the instructional staff and only in grievances brought pursuant to that grievance procedure by or on behalf of an instructional staff member represented by said union and only for the purpose of determining whether the instructional staff member is performing duties substantially different from those stated in the title description for his/her appointed title.

### SECTION 11.2. CHANCELLOR.

#### A. Position Definition:

The chancellor shall be appointed by and report to the board. He/she shall be the chief executive, educational and administrative officer of the city university of New York and the chief educational and administrative officer of the senior and community colleges and other educational units and divisions for which the board acts as trustees. He/she shall be the chief administrative officer for the board and shall implement its policies and be the permanent chairperson of the council of presidents with the right and duty of exercising leadership in the work of the council. The chancellor shall have the following duties and responsibilities.

- a. To initiate, plan, develop and implement institutional strategy and policy on all educational and administrative issues affecting the university, including to prepare a comprehensive overall academic plan for the university, subject to the board's approval; and to supervise a staff to conduct research, coordinate data, and make analyses and reports on a university-wide basis.
- b. To unify and coordinate college educational planning, operating systems, business and financial procedures and management.
- c. As to each educational unit
  1. To oversee and hold accountable campus leadership, including by setting goals and academic and financial performance standards for each campus.
  2. To recommend to the board the appointment of the college president and senior campus staff.
  3. To recommend directly to the board the underlying academic appointment of any president, with tenure, notwithstanding any other provisions in these Bylaws.
  4. Periodically, but no less than every five years, review the performance of each college.
  5. Present to the board all important reports, recommendations, and plans submitted by a college president, faculty or governance body with his/her recommendations, if any.
- d. To prepare, with the advice of the council of presidents, the operating budget and the capital budget for consideration by the board and presentation to the state and the city.
- e. To act as the representative of the university and its colleges with outside agencies and particularly to promote the interest and welfare of the university and its colleges with city, state and federal officials.
- f. To promote a positive image of the university and to develop and enhance public and private sources of funding for the university.
- g. To attend meetings of the board and its committees and to advise on all matters related to his/her duties and responsibilities.
- h. To live in a residence provided for him/her by the board.
- i. Nothing in this enumeration shall compromise or detract from the powers and duties of the board of trustees as defined in the state education law.

#### B. Qualifications:

He/she shall have an outstanding reputation as an educational administrator, executive, and scholar, and such personal qualities as will be conducive to success as a leader of scholars and teachers and as the chief executive officer and public representative of the university.

### SECTION 11.3. SENIOR UNIVERSITY STAFF

#### A.

The senior university staff shall include persons in the titles of executive vice chancellor, chief operating officer, senior vice chancellor, university provost, secretary to the board, vice chancellor, university administrator, university associate administrator, university assistant administrator, university dean, university associate dean, university assistant dean, and such other titles as the chancellor, with the approval of the board, may designate.

#### B. Position Definition:

The duties and responsibilities of the senior university staff shall be to assist the chancellor in designated areas of university operations and to represent him/her when so authorized.

### SECTION 11.4. THE PRESIDENT.

#### A. Position Definition:

The president, with respect to his/her educational unit, shall

- a. Have the affirmative responsibility of conserving and enhancing the educational standards and general academic excellence of the college under his/her jurisdiction. Such responsibility shall include but not be limited to the duty to recommend to the chancellor for appointment, promotion, and the granting of tenure only those persons who he/she is reasonably certain will contribute to the improvement of academic excellence at the college. These recommendations shall be consistent with the immediate and long range objectives of the college.
- b. Have the power (1) to remove a department chairperson in accordance with section 9.1.c., and (2) to initiate recommendations for appointment in a department to a professorial title in accordance with section 9.5.a
- c. Be an advisor and executive agent of the chancellor and have the immediate supervision with full discretionary power to carry into effect the bylaws, resolutions, and policies of the board, the lawful resolutions of any board committees, and policies, programs, and lawful resolutions of the several faculties and students where appropriate.
- d. Exercise general superintendence over the facilities, concerns, officers, employees, and students of his/her college; in consultation with the chancellor, prepare and implement the college master plan, which shall be subject to the approval of the chancellor and the board.
- e. Act as chairperson of the faculty, faculty council, and the committee on faculty personnel and budget, or of equivalent bodies as established.
- f. Attend meetings of the board and advise the chancellor and the board on all matters related to educational policy and practice.
- g. Transmit to the chancellor recommendations of his/her faculty or faculty council on matters of curriculum and other matters falling under faculty jurisdiction.
- h. Consult with the appropriate departmental and faculty committees on matters of appointments, reappointments, and promotions; take student evaluations into account in making recommendations thereon; present to the chancellor his/her recommendations thereon; notify the appropriate faculty committees of his/her recommendations to the chancellor.
- i. Recommend to the chancellor an annual college budget.
- j. Consult with and make recommendations to the chancellor concerning all matters of significant academic, administrative or budgetary consequence affecting the college and/or the university.
- k. Present to the chancellor communications from faculties, officers, employees, or students together with any advice or recommendations of his/her own concerning the subject of such recommendations or communications.
- l. Between meetings of the board, be authorized in an emergency to fill temporary vacancies in the instructional staff below the rank of professor in accordance with the method of appointment herein provided and to make such administrative arrangements and appointments as cannot well await the action of the board or its appropriate committees.
- m. Report annually to the chancellor and the board, on or before December thirty-first, concerning the affairs of his/her college during the preceding academic year.
- n. Live in a residence provided for him/her by the board.
- o. Have such additional specific duties as the chancellor shall designate.

**B. Qualifications:**

He/she shall have an outstanding reputation as an educational administrator; personal qualities conducive to success as a leader of scholars and teachers, and as an executive.

**SECTION 11.5. EQUIVALENCIES.**

1.
  - a. For appointment as an assistant professor, associate professor, or full professor in a field in which there is a research PhD in general use., no other degree shall be accepted as equivalent to the PhD. unless there is also a professional doctorate in general use available in the field, in which case a college may declare either the PhD. or the relevant professional doctorate to be "preferred" for a specific appointment, or it could designate them as equally acceptable.
  - b. For appointment as an assistant professor, associate professor, or full professor in fields in which the PhD. is not the terminal degree in the field, the executive vice chancellor and university provost shall prepare and make available to the colleges a list of credentials that may be accepted in lieu of the PhD. degree.
2. In the evaluation and interpretation of equivalencies there must be a direct and specific relationship between the discipline represented and the field in which the candidate is to serve.

**ARTICLE XII SALARY SCHEDULE CONDITIONS**

**SECTION 12.1. SALARY SCHEDULE CONDITIONS.**

The salary of the persons employed by the board on the instructional staff shall be not less than those prescribed in the schedules approved in an agreement entered into after collective negotiations. Where a title is not covered by any collective negotiation agreement, but is payable from the city expense budget for the City University of New York, the schedule shall be as approved by the board and consented to by the city office of labor relations and the city office of management and budget. All salaries shall be subject to the following conditions.

- a. The annual increments for all positions on the instructional staff shall be added on January first of each succeeding year following completion of at least ten full months of service, except that in the higher education officer series, the annual increments shall be added on January first or July first of each succeeding year following at least eleven months of service.
- b. In schedules where annual increments are specified, the board nevertheless reserves the right to assign fixed salaries to appointees in special cases, to vote larger increments in special cases, when in its judgment the nature of the duties or the character of the services renders such action just, or to withhold annual increments from any members of the staff whose services for any year are unsatisfactory.
- c. In schedules where no annual increments are specified, the specific salary of an incumbent shall be fixed at the minimum rate, or the maximum rate, or between, by resolution of the board, action being taken with due consideration for the duties to be discharged, prevailing rates of compensation for one discharging such duties, and the qualifications, training and experience of the incumbent.

**SECTION 12.2.**

Whenever any compensation, in addition to the regular annual salary, is authorized to be paid to a member of any college, university, or board staff from enterprises in any way connected with the college or university, such compensation shall not be paid or accepted unless reported to and specifically authorized by the chancellor, except for compensation being paid to the chancellor, which must be specifically authorized by the board.

## **SECTION 12.3.**

The compensation of temporary and other employees not on the instructional staff shall be fixed at such salaries as the board may determine except that with respect to positions for which salary schedules have heretofore been established by the board, such salaries shall be in accordance with such salary schedules as the board may establish with the approval of the mayor, or in accordance with such salary allocations as are appropriate under the career and salary plan. The board may make appointments to any position on a part-time basis with corresponding fractional salary or compensation except where prohibited by existing collective bargaining agreements.

## **ARTICLE XIII INSTRUCTIONAL STAFF – MISCELLANEOUS PROVISIONS**

### **SECTION 13.1. TEMPORARY DISABILITY LEAVE.**

a. Members of the instructional staff who are absent because of temporary disability for more than five consecutive working days may be required to submit a medical certificate from their personal physician upon their return to work.

Where any absence because of temporary disability exceeds thirty consecutive working days, the absentee shall present a statement from his/her physician explaining the nature or his/her temporary disability and certifying that he/she is fully capable of returning to work. In the case of any such absence the college may also require an examination by a physician in its employ, or appointed by it, who shall be required to certify that the absentee is fully capable of returning to work. In cases where there is a conflict of opinion, a third physician, acceptable to the absentee and to the president of the college, shall be called in and his/her judgment shall be accepted as conclusive. In the event that it is found that the condition of such person is such that he/she is incapable of resuming his/her normal duties, such person shall apply for such additional period of leave of absence as may be necessary. Failure to make such application for an additional period of leave of absence shall be deemed neglect of duty.

b. Leaves of absence without pay for temporary disability for periods of less than one year may be recommended by the board to the appropriate retirement system for credit as service for retirement. Increments may be recommended by the board for the period during which an employee is on leave of absence without pay for temporary disability for periods of less than one year.

### **SECTION 13.2. RETIREMENT LEAVES.**

Members of the New York City teachers' retirement system and members of the permanent instructional staff and lecturers (full-time) with administrative certificates of continuous employment and persons with titles in the higher education officer series who are members of any other retirement system who announce their bona fide intention to retire shall be granted a retirement leave of absence with full pay consisting of one-half of their accumulated unused temporary disability leave up to a maximum of one semester, or the equivalent number of school days. Terms and conditions relating to such retirement leave shall be governed by section 3107 of the state education law.

### **SECTION 13.3. LEAVES FOR SPECIAL PURPOSES.**

a. Special leaves may be granted to members of the instructional staff for personal emergencies of not more than ten working days may be granted with pay by the president at his/her discretion

b. On the recommendation of the relevant departmental committee concerned with appointments, the relevant college committee and the president, the board may grant to members of the instructional staff special leaves of absence without pay for purposes such as study, writing, research, the carrying out of a creative project or public service of reasonable duration. Where a special leave without pay is for one year or longer, it shall not be credited for purposes of increment, except that increment credit may be granted when the president certifies that the leave is being taken for a project of academic, scholarly or public importance that brings honor and recognition to the college.

## **ARTICLE XIV THE NON-INSTRUCTIONAL STAFF**

### **SECTION 14.1. NON-INSTRUCTIONAL STAFF – DEFINITION AND DUTIES.**

The non-instructional staff shall consist of all positions in the classified civil service of the city university of New York, classified under one of the four jurisdictional classes – exempt, competitive, non-competitive, and labor.

### **SECTION 14.2. TERMS AND CONDITIONS OF EMPLOYMENT OF NON-INSTRUCTIONAL STAFF.**

Hours of employment, vacations, leaves of absence and other terms and conditions of employment for members of the non-instructional staff shall be those established by law or by resolution of the board, or by appropriate collective bargaining agreements or determinations of the comptroller of the city of New York in appropriate cases.

### **SECTION 14.3. NON-INSTRUCTIONAL STAFF POSITIONS.**

The qualification requirements for non-instructional staff positions shall be those established by the appropriate position specification or civil service examination announcement, or standards established by the CUNY civil service commission.

### **SECTION 14.4. NON-INSTRUCTIONAL STAFF DISCIPLINARY PROCEDURES.**

All non-instructional staff members whose employment is governed by a collective bargaining agreement are subject to discipline in accordance with the disciplinary procedures set forth in that agreement, as are members who are represented by a union that has agreed to use those disciplinary procedures. All other non-instructional staff members are subject to discipline in accordance with the provisions in the CUNY Personnel Rules and Regulations.

## **ARTICLE XV STUDENTS**

### **SECTION 15.0. PREAMBLE.**

Academic institutions exist for the transmission of knowledge, the pursuit of truth, the development of students, and the general well-being of society. Student participation, responsibility, academic freedom, and due process are essential to the operation of the academic enterprise. As members of the academic community, students should be encouraged to develop the capacity for critical judgment and to engage in a sustained and independent search for truth.

Freedom to learn and to explore major social, political, and economic issues are necessary adjuncts to student academic freedom, as is freedom from discrimination, as set forth in the university's non-discrimination policy.

Freedom to learn and freedom to teach are inseparable facets of academic freedom. The concomitant of this freedom is responsibility. If members of the academic community are to develop positively in their freedom; if these rights are to be secure, then students should exercise their freedom with responsibility.



## **SECTION 15.1. CONDUCT STANDARD DEFINED.**

Each student enrolled or in attendance in any college, school or unit under the control of the board and every student organization, association, publication, club or chapter shall obey (1) the laws of the city, state and nation; (2) the bylaws and resolutions of the board, including the rules and regulations for the maintenance of public order pursuant to article 129-a of the education law ("Henderson rules"); and (3) the governance plan, policies, regulations, and orders of the college.

Such laws, bylaws, resolutions, policies, rules, regulations and orders shall, of course, be limited by the right of students to the freedoms of speech, press, assembly and petition as construed by the courts.

## **SECTION 15.2. STUDENT ORGANIZATIONS.**

a. Any group of students may form a team (excluding intercollegiate athletics), student media/publications, organization, association, club or chapter by filing with the duly elected student government organization of the college or school at which they are enrolled or in attendance and with an officer to be designated by the chief student affairs officer of the college or school at which they are enrolled or in attendance (1) the name and purposes of the organization, association, club or chapter, (2) the names and addresses of its president and secretary or other officers corresponding in function to president and secretary.

The board recognizes that students have rights to free expression and association. At the same time, the board strongly believes that respect for all members of the university's diverse community is an essential attribute of a great university and requires viewpoint neutrality in the recognition of student teams, student media/publications, organizations, associations, clubs or chapters.

Each student leader and officer of student organizations recognized by or registered with the institution, as well as those seeking recognition by the institution, must complete training on domestic violence, dating violence, stalking, and sexual assault prevention and on CUNY's Policy on Sexual Misconduct prior to the organization receiving recognition or registration.

b. Extra-curricular activities at each college or school shall be regulated by the duly elected student government organization to insure the effective conduct of such college or school as an institution of higher learning and for the prevention of activities which are hereafter proscribed or which violate the standards of conduct of the character set forth in bylaw 15.1. Such powers shall include:

1. i. The power to charter or otherwise authorize teams (excluding intercollegiate athletics), student media/publications, organizations, associations, clubs or chapters, and, when appropriate in the exercise of such regulatory power, the power to refuse, suspend or revoke any charter or other authorization for cause after hearing on notice. All such decisions must be based upon viewpoint neutral criteria as detailed in the Fiscal Accountability Handbook and must be based upon the written submissions of the student team, publication, organization, association, club or chapter, which will describe its intent to conduct activities for the benefit of students. ii. All decisions declining a charter or authorization must be in writing and are appealable to the college or school's chief student affairs officer or designee, who shall render a final written decision on the appeal. iii. Appeals must be based upon one or both of the following two grounds: the denial was arbitrary and capricious or discriminated against the applicant based upon viewpoint.

2. The power to delegate responsibility for the effective implementation of its regulatory functions hereunder to any officer or committee which it may appoint.

c.

1. Any person or organization affiliated with the college may file a complaint with the chief student affairs officer if there is reason to believe that a student organization has violated any of the standards of conduct set forth in section 15.1 above. The chief student affairs officer shall promptly notify the affected organization, investigate any complaint and report the results of that investigation along with a recommendation for appropriate action to the complainant and the student government which shall take action as it deems appropriate, except that in the case of a complaint against the student government itself, the chief student affairs officer shall report the results of the investigation and the recommendation for appropriate action directly to the president.

2. The complainant or any student organization adversely affected pursuant to paragraph C (1) above may appeal to the president. The president may take such action as he or she deems appropriate, and such action shall be final.

d. Each college shall establish a student elections review committee in consultation with the various student governments. The student elections review committee shall approve the election procedures and certify the results of elections for student governments, and student body referenda. Decisions of the student elections review committee may be appealed to the college president, whose decision shall be final. An appeal from the decision of the student elections review committee must be made in writing to the President within ten (10) calendar days of the decision. The President shall consult with the student elections review committee and render a decision as expeditiously as possible which may affirm, reverse, or modify the decision of the student elections review committee.

e. Student government elections shall be scheduled and conducted, and newly elected student governments shall take office, in accordance with policies of the board, and implementing regulations.

## **SECTION 15.3. THE UNIVERSITY STUDENT SENATE.**

There shall be a university student senate responsible, subject to the board of trustees, for the formulation of university-wide student policy relating to the academic status, role, rights and freedoms of the student. The authority and duties of the university student senate shall not extend to areas of interest which fall exclusively within the domain of the student governments of the constituent units of the university. Consistent with the authority of the board of trustees in accordance with the education law and the bylaws of the board of trustees, the university student senate shall make its own bylaws providing for the election of its own officers, the establishment of its own rules and procedures, for its internal administration and for such other matters as is necessary for its existence. The university student senate shall have the full rights and responsibilities accorded student organizations as provided in these bylaws. The delegates and alternate delegates to the university student senate shall be elected by their respective constituencies or by their student governments from the elected members of the respective student governments.

## **SECTION 15.4. STUDENT DISCIPLINARY PROCEDURES.**

Complaint Procedures:

a. A University student, employee, organization, department or visitor who believes she or he is the victim of a student's misconduct (hereinafter "complainant") may make a charge, accusation, or allegation against a student (hereinafter "respondent") which if proved, may subject the respondent to disciplinary action. Such charge, accusation, or



allegation must be communicated to the chief student affairs officer of the college the respondent attends.

b. The chief student affairs officer of the college or her or his designee shall conduct a preliminary investigation in order to determine whether disciplinary charges should be preferred. The chief student affairs officer or her or his designee shall advise the respondent of the allegation against her or him, explain to the respondent and the complainant their rights, consult with other parties who may be involved or who have information regarding the incident, and review other relevant evidence. The preliminary investigation shall be concluded within thirty (30) calendar days of the filing of the complaint, unless: (i) said complaint involves two or more complainants or respondents; or (ii) said complaint involves a matter that is also under investigation by law enforcement authorities. In those cases, the preliminary investigation shall be completed within sixty (60) calendar days.

Further, if the matter has been previously investigated pursuant to the CUNY Policy on Sexual Misconduct, the chief student affairs officer shall dispense with a preliminary investigation and rely on the report completed by the Title IX Coordinator. Following the completion of the preliminary investigation, the chief student affairs officer or designee shall take one of the following actions:

1. Dismiss the matter if there is no basis for the allegation(s) or the allegation(s) does not warrant disciplinary action. The individuals involved shall be notified that the complaint has been dismissed;
2. Refer the matter to mediation (except in cases involving allegations of sexual assault, stalking or other forms of sexual violence); or
3. Prefer formal disciplinary charges.

c. In cases involving the CUNY Policy on Sexual Misconduct, both the Complainant and Respondent may be accompanied by an advisor of their choice (including an attorney) who may assist and advise throughout the entire process, including all meetings and hearings. Advisors may represent a party and fully participate at a hearing, but may not give testimony as a witness.

d. In the event that a respondent withdraws from the college after a charge, accusation or allegation against a respondent has been made, and the college prefers formal disciplinary charges, the respondent is required to participate in the disciplinary hearing or otherwise to resolve the pending charges and shall be barred from attending any other unit of the university until a decision on the charges is made or the charges are otherwise resolved. Immediately following the respondent's withdrawal, the college must place a notation on her/his transcript that she/he "withdrew with conduct charges pending." If the respondent fails to appear, the college may proceed with the disciplinary hearing in absentia, and any decision and sanction shall be binding, and the transcript notation, if any, resulting from that decision and penalty shall replace the notation referred to above.

Mediation Conference:

e. The college may offer the respondent and the complainant the opportunity to participate in a mediation conference prior to the time the disciplinary hearing takes place in an effort to resolve the matter by mutual agreement (except in cases involving sexual assault, stalking and other forms of sexual violence). The conference shall be conducted by a qualified staff or faculty member designated by the chief student affairs officer. The following procedures shall be in effect at this conference:

1. An effort shall be made to resolve the matter by mutual agreement through such process as the mediator deems most appropriate; provided, however, that the complainant must be notified of her/his right to end the mediation at any time.
2. If an agreement is reached, the faculty or staff member conducting the conference shall report her/his recommendation to the chief student affairs officer for approval and, if approved, the complainant and the respondent shall be notified, and a written memorandum shall be created memorializing the resolution and any consequences for non-compliance.
3. If no agreement is reached within a reasonable time, or if the respondent fails to appear, the faculty or staff member conducting the conference shall refer the matter back to the chief student affairs officer who may prefer disciplinary charges, or, if charges have been preferred, proceed to a disciplinary hearing.
4. The faculty or staff member conducting the mediation conference is precluded from testifying at a college hearing regarding information received during the mediation conference, or presenting the case on behalf of the college.

Notice of Charges and Hearing:

f. Notice of the charge(s) and of the time and place of the hearing shall be personally delivered to the respondent, or sent by certified or overnight mail and email to the address appearing on the records of the college. Notice shall also be sent in a similar manner to the complainant to the extent the charges relate to her/him. The chief student affairs officer is also encouraged to send the notice of charges to any other e-mail address that he or she may have for the respondent and the complainant. The hearing shall be scheduled within a reasonable time following the filing of the charges or the mediation conference. Notice of at least seven (7) calendar days shall be given to the respondent in advance of the hearing unless the respondent consents to an earlier hearing. The respondent is permitted one (1) adjournment as of right. Additional requests for an adjournment must be made at least five (5) calendar days prior to the hearing date, and shall be granted or denied at the discretion of the chairperson of the faculty-student disciplinary committee. If the respondent fails to respond to the notice, appear on the adjourned date, or request an extension, the college may proceed in absentia, and any decision and sanction shall be binding.

g. The notice shall contain the following:

1. A complete and itemized statement of the charge(s) being brought against the respondent including the rule, bylaw or regulation she/he is charged with violating, and the possible penalties for such violation.
2. A statement that the respondent and the complainant have the right to attend and participate fully in the hearing including the right:
  - (i) to present their side of the story;
  - (ii) to present witnesses and evidence on their behalf;
  - (iii) to cross-examine witnesses presenting evidence;
  - (iv) to remain silent without assumption of guilt; and
  - (v) to be assisted or represented by an advisor or legal counsel at their expense; if the respondent or the complainant requests it, the college shall assist in finding a legal counsel or advisor.
3. A warning that anything the respondent says may be used against her/him at a non-college hearing.

Pre-Hearing Document Inspection:

h. At least five (5) calendar days prior to the commencement of a student disciplinary hearing, the college shall provide the respondent and the complainant and/or their designated representative, with similar and timely access to review any documents or other tangible evidence that the college intends to use at the disciplinary hearing, consistent with the restrictions imposed by Family Education Rights and Privacy Act ("FERPA"). Should the college seek to introduce additional documents or other tangible evidence during, or some time prior to, the disciplinary hearing, the respondent and the complainant shall be afforded the opportunity to review the additional documents or tangible evidence. If during the hearing the complainant or the respondent submits documentary evidence, the chairperson may, at the request of any other party grant an adjournment of the hearing as may be necessary in the interest of fairness to permit the requesting party time to review the newly produced evidence.

Admission and Acceptance of Penalty Without Hearing:

i. At any time after receiving the notice of charges and hearing but prior to the commencement of a disciplinary hearing, the respondent may admit to the charges and accept the penalty that the chief student affairs officer or designee determines to be appropriate to address the misconduct. This agreed upon penalty shall be placed on the respondent's transcript consistent with subparagraphs q(19) and (20) herein. Before resolving a complaint in this manner, the chief student affairs officer must first

consult with the complainant and provide the complainant an opportunity to object to the proposed resolution, orally and/or in writing. If a resolution is reached over the complainant's objection, the chief student affairs officer or designee shall provide the complainant with a written statement of the reasons supporting such resolution, and the complainant may appeal the decision to enter into the resolution to the president.

Emergency Suspension:

j. The president or her/his designee may in emergency or extraordinary circumstances, temporarily suspend a student pending an early hearing as provided in this bylaw section 15.4. to take place within not more than twelve (12) calendar days, unless the student requests an adjournment. Such suspension shall be for conduct which impedes, obstructs, impairs or interferes with the orderly and continuous administration and operation of any college, school, or unit of the university in the use of its facilities or in the achievement of its purposes as an educational institution. Prior to the commencement of a temporary suspension of a student, the college shall give the student oral notice (which shall be confirmed via email to the address appearing on the records of the college) or written notice of the charges against her/him and, if she/he denies them, the college shall forthwith give the student an informal oral explanation of the evidence supporting the charges and the student may present informally her/his explanation or theory of the matter. When a student's presence poses a continuing danger to person or property or an ongoing threat of disrupting the academic process, notice and opportunity for denial and explanation may follow suspension, but shall be given as soon as feasible thereafter. The complainant shall be notified in the event that an emergency suspension is imposed against a student, and/or when the suspension is subsequently lifted to the extent that the suspension involves the complainant in the same manner notice is given to the student.

Faculty-Student Disciplinary Committee Structure:

k. Each faculty-student disciplinary committee shall consist of two (2) faculty members or one

(1) faculty member and one (1) member of the Higher Education Officer series (HEO), and two (2) student members and a chairperson, who shall be a faculty member. A quorum shall consist of the chairperson and any two (2) members, one of whom must be a student. Hearings shall be scheduled promptly (including during the summers) at a convenient time and efforts shall be made to insure full student and faculty representation.

l. The president shall select in consultation with the head of the appropriate campus governance body or where the president is the head of the governance body, its executive committee, three (3) members of the faculty of that college to receive training upon appointment and to serve in rotation as chairperson of the disciplinary committee. The following schools shall be required to select two (2) chairpersons: CUNY School of Law, Guttman Community College, CUNY School of Professional Studies, and the CUNY School of Journalism. If none of the chairpersons appointed from the campus can serve, the president, at her/his discretion, may request that a chairperson be selected by lottery from the entire group of chairpersons appointed by other colleges. The chairperson shall preside at all meetings of the faculty-student disciplinary committee and decide and make all rulings for the committee. She/he shall not be a voting member of the committee but shall vote in the event of a tie.

m. The faculty members shall be selected by lot from a panel of six (6) elected biennially by the appropriate faculty body from among the persons having faculty rank or faculty status. CUNY School of Law, Guttman Community College, CUNY School of Professional Studies, and the CUNY School of Journalism shall be required to select four (4) faculty members. The HEO members shall be selected by lot from a panel of six (6) HEOs appointed biennially by the president. CUNY School of Law, Guttman Community College, CUNY School of Professional Studies, and the CUNY School of Journalism shall be required to select four (4) HEOs. The student members shall be selected by lot from a panel of six (6) elected annually in an election in which all students registered at the college shall be eligible to vote. CUNY School of Law, Guttman Community College, CUNY School of Professional Studies, and the CUNY School of Journalism shall be required to select four (4) students. In the event that the student or faculty panel or both are not elected, or if more panel members are needed, the president shall have the duty to select the panel or panels which have not been elected. No individuals on the panel shall serve on the panel for more than four (4) consecutive years. Notwithstanding the above, in cases of sexual assault, stalking and other forms of sexual violence, the president shall designate from the panels one (1) chairperson, two (2) faculty/HEO members, and two (2) students, who shall be specially trained on an annual basis, and who shall constitute the faculty-student disciplinary committee in all such cases.

n. In the event that the chairperson cannot continue, the president shall appoint another chairperson. In the event that a seat becomes vacant and it is necessary to fill the seat to continue the hearing, the seat shall be filled from the respective faculty, HEO, or student panel by lottery.

o. Each academic year, the chief student affairs officer, or her or his designee, shall appoint/identify one or more college employees to serve as presenters for the hearings. This list shall be forwarded to the Office of the Vice Chancellor for Student Affairs, and the Office of the General Counsel and Sr. Vice Chancellor for Legal Affairs prior to the first day of the academic year.

p. Persons who are to be participants in the hearings as witnesses or have been involved in preferring the charges or who may participate in the appeals procedures or any other person having a direct interest in the outcome of the hearing shall be disqualified from serving on the committee.

Faculty-Student Disciplinary Committee Procedures:

q. The following procedures shall apply to faculty-student disciplinary proceedings:

Hearing:

1. The chairperson shall preside at the hearing. The chairperson shall inform the respondent of the charges, the hearing procedures and her or his rights.

2. All faculty student disciplinary committee hearings are closed hearings unless the respondent requests an open public hearing. Notwithstanding such requests, the chairperson shall not permit an open hearing in cases involving allegations of sexual assault, stalking, or other forms of sexual violence. Furthermore, the chairperson has the right to deny the request and hold a closed hearing when an open public hearing would adversely affect and be disruptive to the committee's normal operations. In the event of an open hearing, the respondent must sign a written waiver acknowledging that those present will hear the evidence introduced at the hearing.

3. After informing the respondent of the charges, the hearing procedures, and her or his rights, the chairperson shall ask the respondent to respond. If the respondent admits the conduct charged, the respondent shall be given an opportunity to explain her/his actions before the committee and the college shall be given an opportunity to respond and present evidence regarding the appropriate penalty. If the respondent denies the conduct charged, the college shall present its case. At the conclusion of the college's case, the respondent may move to dismiss the charges. If the motion is denied by the committee, the respondent shall be given an opportunity to present her or his defense.

4. Prior to accepting testimony at the hearing, the chairperson shall rule on any motions questioning the impartiality of any committee member or the adequacy of the notice of the charge(s). Subsequent thereto, the chairperson may rule on the admissibility of the evidence and may exclude irrelevant, unreliable or unduly repetitive evidence. In addition, if any party wishes to question the impartiality of a committee member on the basis of evidence which was not previously available at the inception of the hearing, the chairperson may rule on such a motion. The chairperson shall exclude from the hearing room all persons who are to appear as witnesses, except the respondent and the complainant.

5. The college shall make a record of each fact-finding hearing by some means such as a stenographic transcript, an audio recording or the equivalent. The college must assign a staff member for each hearing, with the sole responsibility of ensuring that the hearing is recorded in its entirety. No other recording of the proceedings may be permitted. A respondent who has been found to have committed the conduct charged after a hearing is entitled upon request to a copy of such a record without cost upon the condition that it is not to be disseminated except to the respondent's representative or attorney. In the event of an appeal, both the respondent and the complainant are entitled upon request to a copy of such a record without cost, upon the condition that it is not to be disseminated except to their representatives or attorneys.

6. The college bears the burden of proving the charge(s) by a preponderance of the evidence.

7. The role of the faculty-student disciplinary committee is to listen to the testimony, ask questions of the witnesses, review the testimony and evidence presented at the hearing and the papers filed by the parties and render a determination. In the event the respondent is found to have committed the conduct charged, the committee shall

then determine the penalty to be imposed.

8. The college, the respondent and the complainant are permitted to have lawyers or other representatives or advisors act on their behalf during the pendency of a disciplinary action, which shall include the calling and examining of witnesses, and presenting other evidence. Any party intending to appear with an attorney shall give the other party 5 (five) calendar days' notice of such representation.

9. The chairperson of the faculty-student disciplinary committee retains discretion to limit the number of witnesses and the time of testimony for the presentations by any party and/or their representative.

10. In the event that the respondent is charged with a sexual assault, stalking or other forms of sexual misconduct, neither the respondent nor the complainant shall be permitted to cross-examine the other directly. Rather, if they wish to, the respondent and the complainant may cross-examine each other only through a representative. If either or both of them do not have a representative, the college shall work with them to find a representative to conduct such cross-examination. In the alternative, the complainant and respondent may provide written questions to the chairperson to be posed to the witness.

11. In a case involving the CUNY Policy on Sexual Misconduct:

a) Evidence of the mental health diagnosis and/or treatment of a party may not be introduced.

b) Evidence of either party's prior sexual history may not be introduced except that (i) evidence of prior sexual history between complainant and respondent is admissible at any stage of the hearing, and (ii) past findings of domestic violence, dating violence, stalking, or sexual assault may be admissible in the stage of that hearing related to penalty Penalty Phase:

12. If the respondent has been found responsible, then all parties may introduce evidence related to the respondent's character including any past findings of a respondents' responsibility for domestic violence, stalking, or sexual assault or any other sexual violence. The College may introduce a copy of the respondent's previous disciplinary record; including records from any CUNY institution the respondent has attended, where applicable, provided the respondent was shown a copy of the record prior to the commencement of the hearing. The previous disciplinary record shall be submitted to the committee in a sealed envelope, bearing the respondent's signature across the seal, and shall only be opened if the respondent has been found to have committed the conduct charged. The previous disciplinary records, as well as documents and character evidence introduced by the respondent, the complainant, and the college shall be opened and used by the committee for dispositional purposes, i.e., to determine an appropriate penalty if the charges are sustained. The complainant and respondent may also provide or make an impact statement. Such evidence and impact statements shall be used by the committee only for the purpose of determining an appropriate penalty if the charges are sustained.

Decision:

13. The committee shall deliberate in closed session. The committee shall issue a written decision, which shall be based solely on the testimony and evidence presented at the hearing and the papers filed by the parties.

14. The respondent shall be sent a copy of the faculty-student disciplinary committee's decision within seven (7) calendar days of the conclusion of the hearing, by regular mail and e-mail to the address appearing on the records of the college. In cases involving two or more complainants or respondents, the respondent shall be sent a copy of faculty-student disciplinary committee's decision within fourteen (14) calendar days of the conclusion of the hearing. The chief student affairs officer is also encouraged to send the decision to any other e-mail address that he or she may have for the respondent. The decision shall be final subject to any appeal. In cases involving a crime of violence or a non-forcible sex offense, as set forth in FERPA, the complainant shall simultaneously receive notice of the outcome of the faculty-student disciplinary committee's decision as it relates to the offense(s) committed against the complainant, in the same manner as notice is given to the respondent.

15. When a disciplinary hearing results in a penalty of dismissal or suspension for one term or more, the decision is a university-wide penalty and the respondent shall be barred from admission to, or attendance at, any other unit of the university while the penalty is being served.

Appeals:

16. A respondent or a complainant may appeal a decision of the faculty-student disciplinary committee to the president on the following grounds: (i) procedural error, (ii) newly discovered evidence that was not reasonably available at the time of the hearing, or (iii)

the disproportionate nature of the penalty. The president may remand for a new hearing or may modify the penalty either by decreasing it (on an appeal by the respondent) or increasing it (on an appeal by the complainant). If the president is a party to the dispute, her/his functions with respect to an appeal shall be discharged by an official of the university to be appointed by the chancellor or her or his designee. If the penalty after appeal to the president is one of dismissal for one term or more, a respondent or a complainant may appeal to the board committee on student affairs and special programs. The board may dispose of the appeal in the same manner as the president.

17. An appeal under this section shall be made in writing within fifteen (15) calendar days after the delivery of the decision appealed from. This requirement may be waived in a particular case for good cause by the president or the board committee as the case may be. Within three (3) calendar days of the receipt of any appeal, either to the president or the board committee on student affairs and special programs, the non-appealing party shall be sent a written notice of the other party's appeal. In addition, the respondent and/or the complainant shall have the opportunity to submit a written opposition to the other party's appeal within fifteen (15) calendar days of the delivery of the notice of receipt of such appeal.

18. The president shall decide and issue a decision within fifteen (15) calendar days of receiving the appeal or within fifteen (15) calendar days of receiving papers in opposition to the appeal, whichever is longer. The board committee shall decide and issue a decision within five (5) calendar days of the meeting at which it hears the appeal.

Notations on Transcripts:

19. In cases in which a respondent has been found responsible for a Clery Act reportable crime of violence, the college must place a notation on her/his transcript stating that she/he was suspended or expelled after a finding of responsibility for a code of conduct violation. In all other cases, the college must place a notation of the findings and penalty on a respondent's transcript unless a mediation agreement, under subparagraph e(2) herein, the determination of the chief student affairs officer or designee under subparagraph l herein, the committee's decision under subparagraph q(13) herein, or the decision on any appeal under subparagraphs q(16)-(18) herein expressly indicate otherwise.

20. A notation of expulsion after a respondent has been found responsible for a Clery Act reportable crime of violence shall not be removed. In all other cases, a notation of expulsion, suspension or any lesser disciplinary penalty shall be removed, as a matter of right, upon the request of the respondent to the Chief Student Affairs Officer made, four years after the conclusion of the disciplinary proceeding or one year after the conclusion of any suspension, whichever is longer. If a finding of responsibility for any violation is vacated for any reason, any such notation shall be removed.

## **SECTION 15.5. ACTION BY THE BOARD OF TRUSTEES.**

Notwithstanding the foregoing provisions of this article, the board of trustees reserves full power to suspend or take other appropriate action against a student or a student organization for conduct which impedes, obstructs, or interferes with the orderly and continuous administration and operation of any college, school, or units of the university in the use of its facilities or in the achievement of its purposes as an educational institution in accordance with procedures established by the board of trustees.

## **SECTION 15.6. COLLEGE GOVERNANCE PLANS.**

The provisions in a duly adopted college governance plan shall not be inconsistent with the provisions contained in this article.

## **ARTICLE XVI STUDENT ACTIVITY FEES AND AUXILIARY ENTERPRISES**

### **SECTION 16.1. STUDENT ACTIVITY FEE.**

The student activity fee is the total of the fees for student government and other student activities. Student activity fees, including student government fees collected by a college of the university shall be deposited in a college central depository and, except where earmarked by the board, allocated by a college association budget committee subject to review by the college association as required in these bylaws

### **SECTION 16.2. STUDENT ACTIVITY FEES USE – EXPENDITURE CATEGORIES.**

Student activity fee funds shall be allocated and expended only for the following purposes

1. Extracurricular educational programs;
2. Cultural and social activities
3. Recreational and athletic programs
4. Student government
5. Publications and other media
6. Assistance to registered student organizations
7. Community service programs
8. Enhancement of the college and university environment
9. Transportation, administration and insurance related to the implementation of these activities
10. Student services to supplement or add to those provided by the university
11. Stipends to student leaders

### **SECTION 16.3. STUDENT GOVERNMENT FEE.**

The student government fee is that portion of the student activity fee levied by resolution of the board which has been established for the support of student government activities. The existing student government fees now in effect shall continue until changed. Student government fees shall be allocated by the duly elected student government, or each student government where more than one duly elected student government exists, for its own use and for the use of student organizations, as specified in section 15.2. of these bylaws, provided, however, that the allocation is based on a budget approved by the duly elected student government after notice and hearing, subject to the review of the college association. Where more than one duly elected student government exists, the college association shall apportion the student government fees to each student government in direct proportion to the amount collected from members of each student government

### **SECTION 16.4. STUDENT GOVERNMENT ACTIVITY DEFINED.**

a. A student government activity is any activity operated by and for the students enrolled at any unit of the university provided, (1) such activity is for the direct benefit of students enrolled at the college, (2) that participation in the activity and the benefit thereof is available to all students enrolled in the unit or student government thereof, and (3) that the activity does not contravene the laws of the city, state or nation, or the published rules, regulations, and orders of the university or the duly established college authorities

### **SECTION 16.5. COLLEGE ASSOCIATION.**

a. The college association shall have responsibility for the supervision and review over college student activity fee supported budgets. All budgets of college student activity fees, except where earmarked by the board to be allocated by another body, should be developed by a college association budget committee and recommended to the college association for review by the college association prior to expenditure. The college association shall review all college student activity fee, including student government fee allocations and expenditures for conformance with the expenditure categories defined in Section 16.2. of this article and the college association shall disapprove any allocation or expenditure it finds does not so conform, or is inappropriate, improper, or inequitable

b. A college association shall be considered approved for purposes of this article if it consists of thirteen (13) regular, voting members and up to six (6) alternates, its governing documents are approved by the college president and the below requirements are met. Notwithstanding the foregoing, a college association that is not separately-incorporated may have a governing board of thirteen (13) members consisting of the individuals listed in 1(i) through 1(iv) below, plus one additional administrative member and one additional faculty member, and is not required to have the audit committee referenced in 3 below

1. The governing board of the college association is composed of

(i) The college president or his/her designee as chair

(ii) Two administrative members and one administrative alternate, appointed by the college president

(iii) Two faculty members and up to two faculty alternates appointed by the college president from a panel whose size is twice the number of seats (including the alternates) to be filled and the panel is elected by the appropriate college faculty governance body

(iv) Six student members and up to three student alternates comprised of the student government president(s) and other elected students with the student seats allocated on a basis which will provide representation to each government, where more than one exists, as nearly as practicable in proportion to the student activity fees provided by the students from the respective constituencies

(v) Two independent directors appointed by the college president. An independent director shall be a former employee of the college or the association, a college alum, a community member, or any other individual, who, pursuant to Section 102 of the Not-for-Profit Corporations Law: (A) has not been within three years of his or her appointment to the governing board of the association, an employee of the association, CUNY or the Research Foundation of CUNY; and (B) does not have a relative who is, or has been within three years of the individual's appointment to the governing board, a key employee of the association, CUNY or the Research Foundation of CUNY; and (C) has not received, and does not have a relative who has received, in any of the three fiscal years prior to the individual's appointment to the governing board, more

than \$10,000 in direct compensation from the association, CUNY or the Research Foundation of CUNY (other than reimbursement for expenses reasonably incurred as a director or reasonable compensation for service as a director as permitted by the Not-for-Profit Corporations Law); and (D) is not a current employee of or does not have a substantial financial interest in, and does not have relative who is a current officer of or has a substantial financial interest in, any entity that has made payments to, or received payments from, the association, CUNY or the Research Foundation of CUNY for property or services in an amount which, in any of the three fiscal years prior to the individual's appointment to the governing board, exceeds the lesser of \$25,000 or 2% of such entity's consolidated gross revenues. For purposes of this definition, "payment" does not include charitable contributions

(vi) The alternates may attend meetings of the governing board, and each shall be entitled to vote on such matters that come before the governing board to the extent that the alternate is substituting for an absent member of the same constituency

2. The college association structure provides a budget committee composed of members of the governing board, at least a majority of whom are students selected in accordance with section 16.5.(b) (1)(iv) of these bylaws. The budget committee shall be empowered to receive and review student activity fee budget requests and to develop a budget subject to the review of the college association. The college association may choose to not approve the budget or portions of the budget if in their opinion such items are inappropriate, improper, or inequitable. The budget shall be returned to the budget committee with the specific concerns of the college association noted for further deliberation by the budget committee and subsequent resubmittal to the college association. If the budget is not approved within thirty (30) days those portions of the budget voted upon and approved by the college association board will be allocated. The remainder shall be held until the college association and the budget committee agree

3. Every separately-incorporated college association shall have an audit committee consisting of the two independent directors and one student member elected by the governing board who meets the criteria for independence set forth in 16.5.(b)(1)(v)(A) through (D). The audit committee shall oversee the accounting and financial reporting processes of the association and the audit of the association's financial statements and shall have such other duties as set forth in Section 712-a of the Not-for-Profit Corporations Law

4. The governing documents of the college association have been reviewed by the board's general counsel and approved by the board

## **SECTION 16.6. MANAGEMENT AND DISBURSEMENT OF FUNDS.**

The college and all student activity fee allocating bodies shall employ generally accepted accounting and investment procedures in the management of all funds. All funds for the support of student activities are to be disbursed only in accordance with approved budgets and be based on written documentation. A requisition for disbursement of funds must contain two signatures; one, the signature of a person with responsibility for the program; the other the signature of an approved representative of the allocating body

## **SECTION 16.7. REVENUES.**

All revenues generated by student activities funded through student activity fees shall be placed in a college central depository subject to the control of the allocating body. The application of such revenues to the account of the income generating organization shall require the specific authorization of the allocating body

## **SECTION 16.8. FISCAL ACCOUNTABILITY HANDBOOK.**

The chancellor or his/her designee shall promulgate regulations in a fiscal accountability handbook, to regulate all aspects of the collection, deposit, financial disclosure, accounting procedures, financial payments, documentation, contracts, travel vouchers, investments and surpluses of student activity fees and all other procedural and documentary aspects necessary, as determined by the chancellor or his/her designee to protect the integrity and accountability of all student activity fee funds

## **SECTION 16.9. COLLEGE PURPOSES FUND.**

a. A college purposes fund may be established at each college and shall be allocated by the college president. This fund may have up to twenty-five (25) percent of the unearmarked portion of the student activity fee earmarked to it by resolution of the board, upon the presentation to the board of a list of activities that may be properly funded by student activity fees that are deemed essential by the college president

b. Expenditures from the college purposes fund shall be subject to full disclosure under section 16.13. of these bylaws

c. Referenda of the student body with respect to the use and amount of the college purposes fund shall be permitted under the procedures and requirements of section 16.12. of these bylaws

## **SECTION 16.10. AUXILIARY ENTERPRISE CORPORATION.**

a. The auxiliary enterprise corporation shall have responsibility for the oversight, supervision and review over college auxiliary enterprises. All budgets of auxiliary enterprise funds and all contracts for auxiliary enterprises shall be reviewed by the auxiliary enterprise corporation prior to expenditure or execution

b. The auxiliary enterprise corporation shall be considered approved for the purposes of this article if it consists of at least eleven (11) members, its governing documents are approved by the college president and the following requirements are met

1. The governing board is composed of the college president or his/her designee as chair, plus an equal number of students and the combined total of faculty and administrative members, and two independent directors

2. The administrative members are appointed by the college president

3. The faculty members are appointed by the college president from a panel whose size is twice the number of seats to be filled and the panel is elected by the appropriate college faculty governance body

4. The student members are the student government president(s) and other elected students and the student seats are allocated on a basis which will provide representation to each government, where more than one exists, as nearly as practicable, in proportion to the student enrollment by headcount from the respective constituencies

5. The independent directors are appointed by the college president. An independent director shall be a former employee of the college or the auxiliary enterprises corporation, a college alum, a community member, or any other individual, who, pursuant to Section 102 of the Not-for-Profit Corporations Law: (A) has not been within three years of his or her appointment to the governing board of the auxiliary enterprises corporation, an employee of the auxiliary enterprises corporation, CUNY or the Research Foundation of CUNY; and (B) does not have a relative who is, or has been within three years of the individual's appointment to the governing board, a key employee of the auxiliary enterprises corporation, CUNY or the Research Foundation of CUNY; and (C) has not received, and does not have a relative who has received, in any of the three fiscal years prior to the individual's appointment to the governing board, more than \$10,000 in direct compensation from the auxiliary enterprises corporation, CUNY or the Research Foundation of CUNY (other than reimbursement for expenses reasonably incurred as a director or reasonable compensation for service as a director as permitted by the Not-for-Profit Corporations Law); and (D) is not a current employee of or does not have a substantial financial interest in, and does not have relative who is



a current officer of or has a substantial financial interest in, any entity that has made payments to, or received payments from, the auxiliary enterprises corporation, CUNY or the Research Foundation of CUNY for property or services in an amount which, in any of the three fiscal years prior to the individual's appointment to the governing board, exceeds the lesser of \$25,000 or 2% of such entity's consolidated gross revenues. For purposes of this definition, "payment" does not include charitable contributions

6. The auxiliary enterprises corporation shall have an audit committee consisting of the two independent directors and one student member elected by the governing board who meets the criteria for independence set forth in 16.10.(b)(5)(A) through (D). The audit committee shall oversee the accounting and financial reporting processes of the auxiliary enterprises corporation and the audit of the auxiliary enterprises corporation's financial statements and shall have such other duties as set forth in Section 712-a of the Not-for-Profit Corporations Law

7. The governing documents of the auxiliary enterprise corporation have been reviewed by the board's general counsel and approved by the board

## **SECTION 16.11. THE REVIEW AUTHORITY OF COLLEGE PRESIDENTS OVER STUDENT ACTIVITY FEE ALLOCATING BODIES AND AUXILIARY ENTERPRISE CORPORATIONS.**

a. The president of the college shall have the authority to disapprove any student activity fee, including student government fee, or auxiliary enterprise allocation or expenditure, which in his or her opinion contravenes the laws of the city, state, or nation or any bylaw or policy of the university or any policy, regulation, or order of the college. If the college president chooses to disapprove an allocation or expenditure, he or she shall consult with the general counsel and vice chancellor for legal affairs and thereafter communicate his/her decision to the allocating body or auxiliary enterprise board

b. The president of the college shall have the authority to suspend and send back for further review any student activity fee, including student government fee, allocation or expenditure which in his or her opinion is not within the expenditure categories defined in section 16.2. of this article. The college association shall, within ten (10) days of receiving a proposed allocation or expenditure for further review, study it and make a recommendation to the president with respect to it. The college president shall thereafter consider the recommendation, shall consult with the general counsel and vice chancellor for legal affairs, and thereafter communicate his/her final decision to the allocating body as to whether the allocation or expenditure is disapproved

c. The chancellor or his/her designee shall have the same review authority with respect to university student activity fees that the college president has with respect to college student activity fees

d. All disapprovals exercised under this section shall be filed with the general counsel and vice chancellor for legal affairs

e. Recipients of extramural student activity fees shall present an annual report to the chancellor for the appropriate board committee detailing the activities, benefits and finances of the extramural body as they pertain to the colleges where students are paying an extramural fee

## **SECTION 16.12. REFERENDA.**

A referendum proposing changes in the student activity fee shall be initiated by a petition of at least ten (10) percent of the appropriate student body and voted upon in conjunction with student government elections

a. Where a referendum seeks to earmark student activity fees for a specific purpose or organization without changing the total student activity fee, the results of the referendum shall be sent to the college association for implementation

b. Where a referendum seeks to earmark student activity fees for a specific purpose or organization by changing the total student activity fee, the results of such referendum shall be sent to the board by the president of the college together with his/her recommendation

c. At the initiation of a petition of at least ten (10) percent of the appropriate student body, the college president may schedule a student referendum at a convenient time other than in conjunction with student government elections

d. Where the referendum seeks to affect the use or amount of student activity fees in the college purposes fund, the results of the referendum shall be sent to the board by the college president together with his/her recommendation

## **SECTION 16.13. DISCLOSURE.**

a. The college president shall be responsible for the full disclosure to each of the student governments of the college of all financial information with respect to student activity fees

b. The student governments shall be responsible for the full disclosure to their constituents of all financial information with respect to student government fees

c. The student activity fee allocating bodies shall be responsible for the full disclosure of all financial information to its membership, to the college and to the student governments with respect to all of its activities

d. The auxiliary enterprise corporation shall be responsible for the full disclosure of all financial information to its membership, to the college and to the student governments with respect to auxiliary enterprises

e. For purposes of the foregoing paragraphs, full disclosure shall mean the presentation each semester of written financial statements which shall include, but need not be limited to, the source of all fee income by constituency, income from other sources creditable to student activity fee accounts, disbursements, transfers, past reserves, surplus accounts, contingency and stabilization funds. Certified independent audits performed by a public auditing firm shall be conducted at least once each year

## **SECTION 16.14. STIPENDS.**

The payment of stipends to student leaders is permitted only within those time limits and amounts authorized by the board

## **ARTICLE XVII DEFINITIONS**

### **SECTION 17.1.**

The following definitions shall apply in these bylaws

a. "Board" means the board of trustees of the city university of New York

b. "Department" means an instructional department of a college or a Ph.D. program in the graduate school and university center; if the instructional work of the college is organized into divisions or programs, it shall mean a division or program

c. "Department chairperson" means a department head as such title is used in a community college, a program director as such title is used in the school of professional studies or a community college, or an executive officer as such title is used in the graduate school

- d. "Tenure" is the right of a person to hold his/her position during good behavior and efficient and competent service; and not to be removed therefrom except in accordance with applicable contractual provisions and law
- e. "Senior college" means a four-year college, the graduate school and university center (and all components thereof), and the law school
- f. "Community college" means a two-year college offering associate degrees
- g. "College" or "Educational unit" shall mean a senior college or a community college
- h. "President" includes the president of a college, or anyone acting in such capacity as the sense of the provision may be appropriate, including the deans of the law school, the school of professional studies and the graduate school of journalism
- i. "Promotion" is the advancement from a title on the permanent instructional staff to another title on the permanent instructional staff

## Repeating Courses

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Students may not repeat a course they have already passed unless that course has been designated as repeatable in this Bulletin. In instances in which a course is repeated, the repeated course does not confer additional credit, and the average of the two passing grades is included in the G.P.A. calculation. This limitation applies to courses taken at City College, courses taken at other colleges for credits that are transferred into CCNY, and to courses for which credit is granted by exemption, examination or advanced placement examination. Courses designated as repeatable may confer additional credit, up to the maximum number of allowable credits, as stated in this Bulletin. Students are ultimately responsible for determining if the coursework they select is a repeat of prior coursework.

Students who do not successfully complete a course (grades of W, WU, F, FIN) may re-enroll for the course only ONCE without seeking advice from an Advisor. The absolute maximum number of times that a student may enroll in the same course is three. If the course is required for their major and if they do not pass after three tries, they must change majors or leave the College. The Committees of Course and Standing will rule on appeals to this policy.

## Requirements for Graduation

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Students who entered City College as first-time freshmen before September 1996 may be required to complete 128 credits.

Students who enrolled thereafter will be required to complete a total of 120 credits, to include major and general education/core requirements. Exceptions are the degree programs in Architecture, Engineering and the Sophie Davis School of Biomedical Education, which require more than 120 credits.

Students are expected to be familiar with the requirements of their degree programs. All requirements for the degree must be met before the date of graduation. The temporary grade of INC (including those assigned in the final semester of attendance) must be resolved prior to the date of graduation.

In addition, all "stops" must be cleared by the date of graduation. Failure to clear "stops" will result in the delay of the distribution of diplomas and the processing of requests for transcripts.

Upper-division students should have a preliminary graduation check conducted two semesters before the anticipated date of graduation by an advisor in their department or division. The final graduation check and certification is conducted in the appropriate Dean's Office.

The following applies to all students who enter The City College of New York either as a freshmen or a transfer student:

To obtain a Bachelor of Arts degree, students must have a minimum of ninety (90) credits in courses that are classified as Liberal Arts & Sciences courses. For a Bachelor of Science degree, a minimum of sixty (60) credits must be earned in courses that are classified as Liberal Arts and Science courses. For Bachelor of Architecture, Bachelor of Fine Arts, Bachelor of Engineering and Bachelor of Music degrees, a minimum of thirty (30) credits must be earned in courses that are classified as Liberal Arts and Sciences courses. Credits taken at or transferred into City College are subject to this requirement based on New York State Regulations.

## Residency Requirement for the CLAS Divisions as of Fall 2023

To be eligible for a degree, a student at the City College of New York, must complete 30 credits of their degree at City College. In addition, at least 60% of the major (50% required for a minor) must be completed in residency at City College. All transfer students and second degree students (including those who are graduates of City College) are subject to the residency requirement. Graduates of City College who return for a second degree may not use coursework completed under the first degree to meet the residency requirement for a second degree from City College.

## Student Complaints

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### Discrimination

The City College and The City University of New York are committed to addressing discrimination complaints promptly, consistently and fairly. Any City College employee, student, applicant for admission or employment or other participant in the College's programs or activities who believes they have been unlawfully discriminated against on the basis of age, color, disability, national or ethnic origin, race, religion, sex, sexual orientation, or veteran status may file a complaint in writing with the [Office of Diversity and Compliance](#) using the Discrimination Complaint Form by e-mail to the Interim Title XIX Coordinator, Ms. Diana Cuzzo, at [dcuzzo@ccny.cuny.edu](mailto:dcuzzo@ccny.cuny.edu) or by stopping in the Diversity and Compliance Office in Shepard Hall, Room 109 A-D.

### Sexual Assault

Please consult the [Office of Affirmative Action, Compliance and Diversity Title IX Sexual Assault Policy web page](#).

### Grade and other Academic Appeals

See [Academic Appeals](#).



## Other Complaints

Students with grievances concerning matters other than grades should first attempt to resolve the grievance at the department level through discussion with the faculty member(s) or department chair. If the matter is not resolved, the student or department may refer the problem to the appropriate academic dean, the Ombudsman, or the Vice President for Student Affairs, via the [Student Complaint Procedure Form](#), who shall, if necessary, refer it to the Office of the Provost for further consideration and possible action. See also [Procedures For Handling Student Complaints About Faculty Conduct In Academic Settings](#).

## Undergraduate Graduation Honors (Latin Honors)

For students admitted to the College prior to Fall 2014 the graduation honors policy is as follows:

At graduation, there are three categories of honors for baccalaureate candidates.

- A degree summa cum laude is granted to students whose average in all subjects is at least 3.8.
- A degree magna cum laude is granted to students whose average in all subjects is at least 3.5.
- A degree cum laude is granted to students whose average in all subjects is at least 3.2.

Students who entered in August, 2014, or later, must have completed at least 50 credits in residence at City College and the G.P.A. calculations for Latin Honors will be based solely on coursework taken at CCNY.

For students who entered prior to August 2014, the G.P.A. computation of graduation honors will be based on all college work taken by students at institutions other than the City College. This course work is taken into account even if some of the course work is not transferred.

A student may not obtain a higher honor (i.e. magna cum laude instead of cum laude) than their City College index indicates. Thus, if a student achieves a 3.3 index at the City College and has a combined index of 3.5, the honor of cum laude is awarded.

Second degree Students are not eligible for graduation honors.

For students admitted to the College in Fall 2014 and after the graduation honors policy is as follows:

At graduation, there are three categories of honors for baccalaureate candidates.

- A degree summa cum laude is granted to students whose average in all subjects is at least 3.8.
- A degree magna cum laude is granted to students whose average in all subjects is at least 3.5.
- A degree cum laude is granted to students whose average in all subjects is at least 3.2.

Students must complete a minimum of 50 credits at City College to be eligible for Latin honors.

Only coursework completed at City College is taken into account in the computation of graduation honors.

Second degree students are not eligible for graduation honors.

## The City University of New York Campus and Workplace Violence Policy

### POLICY STATEMENT \*\*1

The City University of New York (the "University" or "CUNY") is committed to the prevention of workplace violence and will respond promptly to any threats and/or acts of violence. For purposes of this Policy, Workplace Violence is defined as any physical assault or acts of aggressive behavior occurring where an employee performs any workrelated duty in the course of his or her employment, including but not limited to:

- (i) An attempt or threat, whether verbal or physical, to inflict physical injury upon an employee;
- (ii) Any intentional display of force which would give an employee reason to fear or expect bodily harm;
- (iii) Intentional and wrongful physical contact with an employee without his or her consent that entails some injury;
- (iv) Stalking an employee in a manner which may cause the employee to fear for his or her physical safety and health when such stalking has arisen through and in the course of employment.

Workplace Violence presents a serious occupational safety hazard to CUNY and its employees. The University will respond promptly to threats and/or acts of violence. All employees are responsible for helping to create an environment of mutual respect and for assisting in maintaining a safe and secure work environment and will participate in the annual Workplace Violence Prevention Training Program. Individuals who violate this Policy may be removed from University property and are subject to disciplinary and/or personnel action up to and including termination, consistent with University policies, rules and collective bargaining agreements, and/or referral to law enforcement authorities for criminal prosecution

Incidents involving Workplace Violence will be given the serious attention they deserve. \*\*2 Employees are responsible for reporting any incidents of Workplace Violence of which they become aware. The procedure for reporting incidents of suspected or alleged Workplace Violence can be found in the campus specific Workplace Violence Programs at Paragraph 7. The procedure for reporting complaints of a potential violation of the CUNY Workplace Violence Policy and Programs can be found in the campus specific Workplace Violence Programs at Paragraph 9.

The University, at the request of an employee or student, or at its own discretion, may prohibit members of the public, including family members, from seeing an employee or student on University property unless necessary to transact University-related business. This policy particularly applies when an employee or student anticipates that an act of violence may result from an encounter with said individual(s). \*\*3

Employee participation in the implementation of this Policy will be provided through their authorized employee representatives, who will be invited to participate in: (1) scheduled physical risk assessment site evaluation(s) to determine the presence of risk factors which may place employees at risk of workplace violence; (2) the development and annual review of a Workplace Violence Prevention Program promulgated by each College for the implementation of the Policy; (3) the annual review of the Campus Workplace Violence Incidents Report prepared annually by each College; and (4) as appropriate, following a serious incident of Workplace Violence.

\*\*1 This document supersedes and replaces The City University of New York Campus and Workplace Violence Policy approved by The City University of New York Board of Trustees on February 28, 2011,

\*\*2 Complaints of sexual harassment are covered under the University's Policy Against Sexual Harassment.

\*\*3 Students are not directly covered by this Policy, but they should contact the Department of Public Safety to report concerns about workplace violence.

# CUNY Board of Trustees By-Laws

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## ARTICLE I MEETINGS OF THE BOARD

### SECTION 1.1. REGULAR MEETINGS.

- a. Regular meetings of the board of trustees shall be held in accordance with a schedule disseminated no later than August 1 of each year. Regular meetings shall be open to the general public
- b. Notice of the hour, place, and agenda for each regular meeting shall be mailed to the usual address of every trustee of the board by the secretary at least seven days before the meeting. All regular meetings shall be held at such place and time as shall be determined by the chairperson or by the board
- c. Public notice of the hour, place, and agenda of each regular meeting of the board shall be given at least seven days before the meeting to the respective colleges, to the news media, and to such educational and civic organizations as may request the same, as well as to any duly authorized collective negotiation representative. The agendas for such meetings shall be available electronically on the city university of New York website three days prior to the meeting
- d. A summary of resolutions and board actions for each regular meeting shall be electronically available on the city university of New York website no later than seven days after the meeting. The approved minutes, attendance, voting record, and video record for each regular meeting shall be posted on the website no later than seven days following their approval by the board. Information posted on the city university of New York website regarding board of trustees' meetings shall remain on the site as archived data for a minimum of ten years

### SECTION 1.2. SPECIAL MEETINGS.

- a. The chairperson, the vice chairperson, or any five trustees acting by petition, may at any time call a special meeting of the board and fix the date, time, and place therefor. Special meetings shall be open to the general public
- b. Notice of the date, hour, and place of every special meeting shall be by written or telephonic notice to each trustee from the secretary or the designee of the secretary at least twenty-four hours before the meeting
- c. Public notice of the date, hour, and place of a special meeting scheduled at least one week prior thereto shall be given to the respective colleges, to the news media, and to such educational and civic organizations as may request the same, as well as to any duly authorized collective negotiation representative, at least seventy-two hours before such meeting. Such notice of a special meeting scheduled less than one week prior thereto shall be given, to the extent practicable, at a reasonable time prior thereto. The agenda for such special meetings shall be available electronically on the city university of New York website twenty-four hours prior to the special meeting
- d. A summary of the resolutions and board actions for any special meeting shall be electronically available on the city university of New York website no later than seven days after the meeting. The approved minutes, attendance, voting record, and video record for each special meeting shall be posted on the website no later than seven days following their approval by the board

### SECTION 1.3. EXECUTIVE SESSIONS.

The board may conduct executive sessions, with attendance limited to members and invitees, as follows: Upon a vote taken at a regular or special meeting pursuant to a motion identifying the general area or areas of the subject or subjects to be considered, the board may conduct an executive session for the below enumerated purposes either forthwith or at a date, time, and place to be determined by the chairperson of which the board members shall be notified in advance unless such notice be waived in writing

1. Matters which will imperil the public safety if disclosed
2. Any matter which may disclose the identity of a law enforcement agent or informer
3. Information relating to current or future investigation or prosecution of a criminal offense which would imperil effective law enforcement if disclosed
4. Discussions regarding proposed, pending, or current litigation
5. Collective negotiations pursuant to article fourteen of the civil service law
6. The medical, financial, credit, or employment history of any person or corporation, or matters leading to the appointment, employment, promotion, demotion, discipline suspension, dismissal, or removal of any person
7. The preparation, grading, or administration of examinations
8. The proposed acquisition, sale, or lease of real property, but only when publicity would substantially affect the value of the property

### SECTION 1.4. MINUTES.

- a. Minutes shall be taken at all regular and special meetings of the board, which shall consist of a record or summary of all motions, proposals, resolutions, and any other matters formally voted upon, and the vote thereon
- b. Minutes shall be taken at executive sessions of any action that is taken by formal vote which shall consist of a record or summary of the final determination of such action, and the date and vote thereon; provided, however, that such summary shall not include any matter which is not required to be made public by the freedom of information law of the State of New York
- c. Minutes of executive sessions shall be made available for inspection and copying within one week from the date of the executive session

### SECTION 1.5. QUORUM OF THE BOARD.

Nine trustees of the board shall constitute a quorum

### SECTION 1.6. PRESIDING OFFICER.

If the chairperson does not attend a meeting at which a quorum is present, the vice chairperson may call the meeting to order and preside. In the event that neither the chairperson nor the vice chairperson will be present, the chairperson shall designate another trustee to call the meeting to order and preside

## **SECTION 1.7. ORDER OF BUSINESS.**

The calendar of the board shall be prepared in such form as the board may determine from time to time. The order of business may be determined by resolution of the board

## **SECTION 1.8. PARLIAMENTARY PROCEDURE.**

Except as herein otherwise specifically provided, the board shall be governed in its procedure by parliamentary rules and usage as set forth in the most recent edition of Robert's Rules of Order

## **SECTION 1.9. PUBLIC HEARINGS.**

a. The board shall schedule public hearings on the adoption of its expense budget, capital budget, and master plan. The board in the exercise of its judgment may schedule such other hearings as it may determine

b. The board shall hold a public hearing on the agenda of a regular meeting no less than three days before the meeting. Upon notification received by the secretary one day in advance of the hearing, persons will be permitted to speak to items on the agenda and to submit written statements relating thereto. The chairperson, or the vice chairperson in the chairperson's absence, shall assign one or more board trustees to conduct such hearing. A substantive summary of written statements received at such hearings shall be distributed to the trustees of the board prior to the regular meeting

## **SECTION 1.10. BOROUGH PUBLIC HEARINGS.**

a. The board shall hold at least one public hearing each year in each of the five boroughs of the city of New York to receive testimony and statements from concerned individuals about City University issues

b. The time, place, duration, and format of each hearing shall be determined by the board

c. Notice of the hearing shall be given by the chairperson of the board, not less than thirty days before each hearing, to all the trustees, to all presidents of educational units, to the chairpersons of faculty senate bodies of educational units, to all student government presidents of educational units, to the borough presidents, to the members of the city council, to the local community boards of the borough where the hearing is to be held, and to the news media. The notice shall contain the time, place, and date of the public hearing

d. At least three trustees shall attend each hearing

## **ARTICLE II OFFICERS OF THE BOARD**

### **SECTION 2.1. OFFICERS.**

The officers of the board shall be the chairperson, the vice chairperson, the general counsel, and the secretary

### **SECTION 2.2. TERM OF OFFICE.**

a. The term and manner of selection of the trustees of the board shall be as provided for in section 6204 of the education law

b. A chairperson and a vice chairperson shall be appointed and shall serve as provided for in section 6204(2)(d) of the education law

c. The general counsel and the secretary shall serve at the pleasure of the board

### **SECTION 2.3. DUTIES OF THE CHAIRPERSON.**

a. The chairperson shall preside at all meetings of the board, shall be a member ex officio of all committees, and shall be entitled to vote at all meetings of the board and of all its committees. Unless otherwise provided herein or otherwise determined by the board, the chairperson shall name the members and designate the chairperson of all standing and special committees. The chairperson is hereby empowered to execute all documents, receipts, releases, or other instruments requiring the signature of an authorized representative of the board

b. By virtue of his/her office, the chairperson is the spokesperson through whom the board announces and publicizes board actions or decisions primarily within the board's statutory fields of governance and policy-making; and within those fields he/she has the principal (but not exclusive) responsibility for board communications and board dealings with the mayor of the city, the governor of the state, the executive department of the United States, legislators, and governmental departments of the city, state, and nation

c. In his/her capacity as chairperson he/she will receive and may answer communications addressed to the board or to himself/herself in his/her official capacity

d. Where a board committee has in hand matters connected with a governmental department, the committee's chairperson may, for the purposes of the committee, confer with such department, after first notifying the chairperson of the board of the circumstances

### **SECTION 2.4. DUTIES OF THE VICE CHAIRPERSON.**

The vice chairperson shall preside, in the absence of the chairperson of the board, at all meetings of the board; shall be a member ex officio of all standing committees of the board; and shall be entitled to vote at all meetings of all such standing committees unless the chairperson of the board be present and voting. If the position of chairperson of the board is vacant, the vice chairperson shall exercise all the duties of the chairperson

### **SECTION 2.5. DUTIES OF THE GENERAL COUNSEL.**

The general counsel shall direct a centralized legal office, with an appropriate staff under the general counsel's supervision, rendering legal services to the board and to the City University of New York. The general counsel shall report to the chairperson of the board and to the chancellor of the university. The general counsel and his/her designees are authorized to verify pleadings and to sign affidavits and other documents in connection with legal proceedings in which the board and its interests are involved. The general counsel is also authorized and empowered to execute all contracts and agreements on behalf of the board

### **SECTION 2.6. DUTIES OF THE SECRETARY.**

The secretary of the board shall prepare the agenda of all meetings of the board, attend the meetings thereof and prepare the minutes of such meetings. The secretary shall have charge of all board records, files, minutes, official documents, and the seal of the board. The secretary shall cause a copy of the minutes of each meeting of the board to be forwarded promptly to its members and shall certify the same as a true copy when necessary. The secretary shall notify appropriate agencies and persons of the board's actions and shall send notices of board and committee meetings to the members of the board; shall maintain a central calendar for meetings; and shall perform related duties assigned to him/her by the chairperson of the board. The secretary is authorized and empowered to sign communications, receipts, or other instruments requiring the

signature of an authorized representative of the board, and to affix the seal of the board thereto, which documents reflect or effectuate prior action adopted or authorized by the board. In the event of the illness or absence of the secretary, the chairperson of the board is authorized to designate a member of the board's staff to serve as acting secretary of the board

## **ARTICLE III COMMITTEES OF THE BOARD**

### **SECTION 3.1. STANDING AND SPECIAL COMMITTEES.**

a. The board shall have standing committees on academic policy, programs and research, faculty staff and administration, fiscal affairs, audit, facilities planning and management, and student affairs and special programs, as well as any other special committees and subcommittees that the board may establish by resolution. The membership of standing and special committees of the board shall be determined by the chairperson

b. The procedures for providing notice of the meetings of all standing and special committees and subcommittees, and for making the agenda, summary of resolutions and minutes for such meetings available on the city university of New York website, shall be the same as they are for regular board meetings

### **SECTION 3.2. EXECUTIVE COMMITTEE.**

a. The board shall also have an executive committee, which shall consist of the chair of the board, the vice chair of the board, the chair of the committee on academic policy, program, and research, the chair of the committee on faculty, staff and administration, the chair of the committee on fiscal affairs, the chair of the committee on audit, the chair of the committee on facilities planning, and management and the chair of the committee on student affairs and special programs. A majority of the individual members shall constitute a quorum for the transaction of business

b. The executive committee may meet in intervals between meetings of the board and at such times that the chairperson of the board may convene it, upon the request of the chancellor or his/her designee. The agenda for any executive committee meeting must be made available electronically on the city university of New York website twenty-four hours in advance. The executive committee may take any actions that could have been taken by the board of trustees, except to grant degrees, to make removals from office or to amend these bylaws, upon the determination that it would be detrimental to the University to delay the advancement of the matter until the next regularly scheduled meeting of the Board of Trustees

c. Certification of such determination and all actions of the executive committee shall be reported to all members of the board no later than the next scheduled meeting. Notice of such actions shall also be placed on the agenda of the next scheduled meeting of the board

d. A summary of the resolutions for any executive committee meeting shall be electronically available on the city university of New York website no later than seven days after the meeting. The approved minutes, attendance, voting record, and video record for each executive meeting shall be posted on the website no later than seven days following their approval by the board

e. Notice of executive committee meetings shall be given in the same manner as it is given for special meetings of the board

## **ARTICLE IV THE COUNCIL OF PRESIDENTS**

### **SECTION 4.1. THE COUNCIL OF PRESIDENTS.**

There shall be a council of presidents composed of the chancellor, as its permanent chairperson, the presidents, and such senior university staff as the chancellor may designate

### **SECTION 4.2. FUNCTIONS OF THE COUNCIL OF PRESIDENTS.**

To ensure unified and cooperative leadership in the city university, it shall be the function of the council

a. To advise the chancellor with respect to the formulation and periodic revision of a coordinated master plan for a system of public higher education for the city of New York and to indicate for each constituent institution its specific functions in this plan

b. To recommend to the chancellor procedures and policies that affect more than one of the constituent colleges

c. To recommend to the chancellor plans for the development of physical properties which will further the general educational program of the university

d. To advise the chancellor concerning the operating and capital budgets of the entire university system. The presidents are specifically charged with the administration of their respective institutions and in this capacity they are responsible directly to the chancellor and through the chancellor to the board

## **ARTICLE V MISCELLANEOUS PROVISIONS**

### **SECTION 5.1. AMENDMENTS TO BYLAWS.**

An amendment to the bylaws may be adopted at any regular or special meeting of the board succeeding the regular or special meeting at which it was proposed. Copies of the proposed amendment must be mailed to each trustee of the board at least ten days before it is voted upon, together with a statement of the name of the introducer and of the meeting at which it is to be acted upon. Copies of the proposed amendments shall be delivered to the collective negotiation representative if required by a contract entered into with such representative. No proposed amendment shall be adopted except upon the affirmative vote of nine trustees of the board

The above provision insofar as it requires that amendments to the bylaws be proposed at a meeting preceding the meeting at which a vote is taken may be waived by the unanimous consent of the trustees of the board present

### **SECTION 5.2. WAIVER OF THE BYLAWS.**

Any other provision of these bylaws may be waived for a particular purpose at any meeting of the board by the affirmative vote of nine trustees of the board

## **ARTICLE VI INSTRUCTIONAL STAFF**

### **SECTION 6.1. INSTRUCTIONAL STAFF.**

The board hereby establishes the following instructional staff titles:

Chancellor

Chancellor emeritus

Executive vice chancellor

Chief operating officer

Senior vice chancellor

City College

Vice chancellor  
Associate vice chancellor  
University provost  
Secretary of the board  
University administrator  
University associate administrator  
University assistant administrator  
President  
Dean of the City University School of Law  
Dean of the Graduate School of Journalism  
Dean of the Sophie Davis School of Biomedical Education  
Senior vice president  
Vice president  
Assistant vice president  
Senior University dean  
University dean  
University associate dean  
University assistant dean  
Dean  
Associate dean  
Assistant dean  
Administrator  
Associate administrator  
Assistant administrator  
Distinguished professor  
University professor  
Professor  
Associate professor  
Assistant professor  
Research Professor  
Research Associate Professor  
Research Assistant Professor  
Einstein professor  
Visiting distinguished professor  
Clinical Professor  
Distinguished lecturer  
Distinguished lecturer – medical series  
Distinguished lecturer – law school series  
Medical professor (basic sciences)  
Associate medical professor (basic sciences)  
Assistant medical professor (basic sciences)  
Medical lecturer  
Adjunct medical professor (basic sciences)  
Adjunct associate medical professor (basic sciences)  
Adjunct assistant medical professor (basic sciences)  
Adjunct medical lecturer  
Medical professor (clinical)  
Associate medical professor (clinical)  
Assistant medical professor (clinical)  
Adjunct medical professor (clinical)  
Adjunct associate medical professor (clinical)  
Adjunct assistant medical professor (clinical)  
Law school distinguished professor  
Law school University professor  
Law school non-teaching adjunct  
Law school professor  
Law school associate professor  
Law school assistant professor  
Law school instructor  
Law school library professor  
Law school library associate professor  
Law school library assistant professor  
Law school adjunct professor  
Law school adjunct associate professor  
Law school adjunct assistant professor  
Law school adjunct instructor  
Law school lecturer Visiting professor

City College

Visiting associate professor  
Visiting assistant professor  
Adjunct professor  
Adjunct associate professor  
Adjunct assistant professor  
Adjunct lecturer  
Adjunct lecturer (doctoral student)  
Lecturer (full-time)  
Lecturer (part-time)  
Visiting lecturer  
Instructor  
Instructor (nursing science)  
Research associate  
Research assistant  
Graduate assistant (a-d)  
Senior registrar  
Associate registrar  
Chief college laboratory technician  
Adjunct chief college laboratory technician  
Senior college laboratory technician  
Adjunct senior college laboratory technician  
College laboratory technician  
Adjunct college laboratory technician  
College physician  
Higher education officer  
Higher education associate  
Higher education assistant  
Assistant to higher education officer  
Continuing education teacher  
Non-teaching adjunct (I-V)  
Non-teaching adjunct (doctoral student)  
Affiliated professional  
Professor of Military Science  
Affiliated medical professor  
Associate affiliated medical professor  
Assistant affiliated medical professor  
Affiliated medical lecturer  
Affiliated medical teacher Clinical  
professor—medical series CLIP  
instructor  
CUNY Start instructor  
Postdoctoral fellow  
Head Athletics Coach (full-time)  
Head Athletics Coach (part-time)  
Assistant Athletics Coach (full-time)  
Assistant Athletics Coach (part-time)  
and in the Hunter College Elementary School and Hunter College High School:  
Principal  
Chairperson of department  
Assistant principal  
Teacher  
Assistant Teacher  
Temporary teacher  
Campus schools college laboratory technician  
Campus schools senior college laboratory technician  
Guidance counselor  
Placement director  
Education and vocational counselor  
Librarian  
Substitute teacher  
Occasional per diem substitute teacher  
and in the childhood centers:  
Teacher  
Assistant teacher  
And in the educational opportunity centers (EOC)  
Educational opportunity center adjunct lecturer  
Educational opportunity center adjunct college laboratory technician

Educational opportunity center college laboratory technician  
Educational opportunity center higher education officer  
Educational opportunity center higher education associate  
Educational opportunity center higher education assistant  
Educational opportunity center assistant to higher education officer  
Educational opportunity center lecturer

\*and in the School of Journalism and in the Executive MBA Programs of the Zicklin School of Business at Baruch College:

Professional programs adjunct professor  
Professional programs adjunct associate professor  
Professional programs adjunct assistant professor  
Professional programs adjunct lecturer  
Professional programs professor (H)  
Professional programs associate professor (H)  
Professional programs assistant professor (H)  
Professional programs lecturer (H)  
Professional programs Non-Teaching Adjunct 1  
Professional programs Non-Teaching Adjunct 2  
Professional programs Non-Teaching Adjunct 3

(Amended: Board of Trustees Minutes, 2019, 03-18, 7.C.)

## SECTION 6.2. PERMANENT INSTRUCTIONAL STAFF -TENURE.

The permanent instructional staff shall consist of those persons who have been granted tenure under any of the provisions enumerated in subds. a through e below.

a. (1) Appointments before September 1, 2006 – A person employed before September 1, 2006 full-time on an annual salary in the title of professor, associate professor, assistant professor, medical professor (basic sciences), associate medical professor (basic sciences), assistant medical professor (basic sciences), medical professor (clinical), associate medical professor (clinical), assistant medical professor (clinical), law school professor, law school associate professor, law school assistant professor, law school library professor, law school library associate professor, law school library assistant professor, instructor (nursing science), senior registrar, registrar, associate registrar, assistant registrar, chief college laboratory technician, senior college laboratory technician, college laboratory technician, and in the hunter college high school and hunter college elementary school (but not in the early childhood center program), principal, chairperson of department, teacher, guidance counselor, and librarian, or in any grade or position which the board in its discretion may add hereto, who after serving on an annual salary in any of the above titles for five full years continuously, has been appointed or shall be appointed for a sixth full year, shall have tenure effective on the first day of September following his/her reappointment for the sixth full year.

(2) Appointments on or after September 1, 2006

a) A person employed on or after September 1, 2006 full-time on an annual salary in the title of professor, associate professor, assistant professor, medical professor (basic sciences), associate medical professor (basic sciences), assistant medical professor (basic sciences), medical professor (clinical), associate medical professor (clinical), assistant medical professor (clinical), law school professor, law school associate professor, law school assistant professor, law school library professor, law school library associate professor, law school library assistant professor, or in any grade or position which the board in its discretion may add hereto, who after serving on an annual salary in any of the above titles for seven full years continuously, has been appointed or shall be appointed for an eighth full year, shall have tenure effective on the first day of September following his/her reappointment for the eighth full year.

b) A person employed on or after September 1, 2006 full-time on an annual salary in the title of chief college laboratory technician, senior college laboratory technician, college laboratory technician, and in the hunter college high school and hunter college elementary school (but not in the early childhood center program), chairperson of department, teacher, guidance counselor, librarian, campus schools college laboratory technician, and campus schools senior college laboratory technician, and in the educational opportunity centers, educational opportunity center college laboratory technician, or in any grade or position which the board in its discretion may add hereto, who after serving on an annual salary in any of the above titles for five full years continuously, has been appointed or shall be appointed for a sixth full year, shall have tenure effective on the first day of September following his/her reappointment for the sixth full year.

b. A distinguished person of proven record appointed to the title of associate professor or the title of professor, who had tenure in another accredited institution of higher learning, may be appointed with immediate tenure by the board in its discretion.

c. (1) Appointments before September 1, 2006 – A person appointed to the title of professor, associate professor, or assistant professor may be granted early tenure by the board in its discretion, under these bylaws, after not less than one nor more than five years of continuous satisfactory service on an annual salary basis, when such service is interrupted by the period of a fellowship deemed by the college valuable to it, when for a very substantial reason the college would be well served by such early grant of tenure or when the person has had tenure in another accredited institution of higher learning.

(2) Appointments on or after September 1, 2006 – A person appointed to the title of professor, associate professor, or assistant professor may be granted early tenure by the board in its discretion, under these bylaws, after not less than one nor more than seven years of continuous satisfactory service on an annual salary basis, when such service is interrupted by the period of a fellowship deemed by the college valuable to it, when for a very substantial reason the college would be well served by such early grant of tenure or when the person has had tenure in another accredited institution of higher learning.

d. A person who has attained tenure under the provisions of section 6.2 of these bylaws in an educational unit under the jurisdiction of the board of trustees, and who is subsequently appointed to a comparable position on an annual salary basis in another education unit under the jurisdiction of the board, shall retain his/her tenure.

e. Where an appointee begins his/her service after September thirtieth the tenure period shall not begin until the succeeding September first, and when an appointment is made during the month of September, the appointment shall date as of September first of that year for the purposes of tenure.

## SECTION 6.3. APPOINTMENTS WITHOUT TENURE.

Nothing contained in this article shall be construed as conferring or permitting tenure, or service credit toward the achievement of tenure, in any instructional staff position other than those listed in Section 6.2 above. However, appointment to any non-tenurable position, or removal therefrom, shall not deprive the person so appointed or removed of tenure in the highest position on the staff held with tenure prior to his/her appointment to such office, or conjointly with such office, nor shall such appointment or removal deprive any person of service credit toward the achievement of tenure under the provisions of this article.



## **SECTION 6.4. APPOINTMENTS TO THE INSTRUCTIONAL STAFF – NOTICES.**

- a. All full-time appointments to the instructional staff, except as otherwise provided, shall be made by the board upon the recommendation of the chancellor.
- b. Except for the appointment of persons whose sole educational duties shall be administrative, all original appointments to the instructional staff shall be made to a department. All appointments shall be for one year or less except that the board may, in appropriate instances, make appointments for a period not exceeding two years.
- c. In the case of the appointment or removal of a chancellor, the affirmative vote of a majority of all members of the board shall be required.
- d. Each appointment, other than appointments in the executive compensation plan, shall terminate at the terminal date specified in the appointment. There shall be a university standard letter of appointment. The notice shall state specifically that the appointment is of a temporary nature; that it is subject to financial ability; shall give the terminal date of the appointment, and shall add that services beyond the period indicated in the notice of appointment are possible only if the board takes affirmative action to that effect.
- e. In the position of instructor, there shall be no more than four successive annual reappointments.
- f. Appointments and reappointments to a full-time position on the instructional staff shall be considered final when formally approved by the board.

## **SECTION 6.5. TRANSFERS, REASSIGNMENTS, PROMOTIONS.**

- a. Neither tenure nor the period requisite for the achievement of tenure shall be affected by transfer within the city university or by promotion or change of title, except that a person upon whom tenure has been conferred and who may be transferred or promoted to any position in the city university, or whose title may be changed, shall have tenure in his/her new position, provided such position is on the permanent instructional staff, and further provided that the transfer does not involve a change from the administrative staff to the instructional staff.
- b. Nothing herein contained shall be construed to prevent the board from assigning any person having tenure to any appropriate position on the staff, but no such assignment shall carry with it a reduction in rank or a reduction in salary other than the elimination of any additional emolument provided for administrative positions.

## **ARTICLE VII ACADEMIC DUE PROCESS**

### **SECTION 7.1. DISCIPLINARY PROCEDURE FOR INSTRUCTIONAL STAFF COVERED BY A COLLECTIVE BARGAINING AGREEMENT**

All instructional staff members whose employment is governed by a collective bargaining agreement shall be subject to the disciplinary process set forth in that agreement

### **SECTION 7.2. DISCIPLINARY PROCEDURE FOR INSTRUCTIONAL STAFF NOT COVERED BY A COLLECTIVE BARGAINING AGREEMENT**

All instructional staff members other than members of the executive compensation plan who are not covered by any collective bargaining agreement, or who are represented by a union at such time that an expired collective bargaining agreement has not been continued by operation of law, shall be subject to disciplinary procedures established by chancellor or his/her designee, except that in cases involving the removal of tenured faculty, the procedures shall be those set forth in section 6212(9) of the education law

## **ARTICLE VIII ORGANIZATION AND DUTIES OF THE FACULTY**

### **SECTION 8.1. DEFINITION OF FACULTY RANK.**

The presidents, vice presidents, deans, associate and assistant deans with underlying professorial appointments, and all persons who are employed full-time on an annual salary basis in titles on the permanent instructional staff, except college laboratory technicians, shall have faculty rank. All persons having faculty rank shall have the right to vote both in the faculty of which they are members and in their respective departments provided, however, that they have not received notice of non-reappointment, or submitted a resignation. A person with faculty rank who is retiring shall retain his/her voting rights during his/her last year of active service, except while on Travia leave. Members with faculty rank in the Hunter College High School and the Hunter College Elementary School shall be subject to the limitations in section 8.3. which refer to them

### **SECTION 8.2. DEFINITION OF FACULTY STATUS.**

Persons employed full-time in the titles of instructor, lecturer (full time), distinguished lecturer or clinical professor, shall have faculty status. All persons having faculty status shall have such voting rights as they are entitled, provided, however, that they have not received notice of non-reappointment, or submitted a resignation. A person with faculty status who is retiring shall retain his/her voting rights during his/her last year of active service, except while on Travia leave

### **SECTION 8.3. THE FACULTY, EXCEPT IN THE GRADUATE SCHOOL.**

The faculty (except in the graduate school) shall consist of all persons having faculty rank or faculty status and such other individual members of the instructional staff as the faculty may add based on their educational responsibilities except that members with faculty rank in the Hunter College High School and the Hunter College Elementary School shall have membership in the faculties of their respective schools, and shall have membership in the faculty of hunter college only if they have faculty rank or status concurrently in the faculty of hunter college

### **SECTION 8.4. THE FACULTY OF THE GRADUATE SCHOOL.**

The faculty of the graduate school shall include the president of the graduate school, the provost or vice president of academic affairs, vice presidents and deans of the graduate school with underlying faculty appointments, and the members of the faculty in each doctoral and master's program, as defined in the governance plan, and such other individual members of the instructional staff as the faculty may add because of their educational responsibilities

### **SECTION 8.5. DUTIES OF FACULTY.**

The faculty shall meet at least once in each semester, or oftener, upon call by the president or by petition of ten per cent of its members. The faculty shall be responsible, subject to guidelines, if any, as established by the board, for the formulation of policy relating to the admission and retention of students including health and scholarship standards therefor, student attendance including leaves of absence, curriculum, awarding of college credit, granting of degrees. It shall make its own bylaws, consistent with these bylaws, and conduct the educational affairs customarily cared for by a college faculty. The president shall preside at its meetings, or in his/her absence, the dean of faculty or a dean designated by the president.

### **SECTION 8.6. FACULTY/ACADEMIC COUNCILS.**

Each college shall have a faculty or academic council, which shall be the primary body responsible for formulating policy on academic matters. The composition of a college's faculty or academic council shall be set forth in its governance plan approved by the board of trustees.

## **SECTION 8.7. COMMITTEE ON FACULTY PERSONNEL AND BUDGET.**

- a. There shall be in each college a committee on faculty personnel and budget or equivalent committee. The chairperson of this committee shall be the president. The members of the committee may include the department chairs, the vice president of academic affairs and one or more deans designated by the president.
- b. This committee shall receive from the several departments all recommendations for annual appointments to full-time faculty titles, including annual appointments to the titles distinguished lecturer, clinical professor, lecturer and instructor as well as titles in the college laboratory technician series, reappointments thereto, with or without tenure, and promotions therein, together with compensation; it shall recommend action thereon to the president. The committee may also recommend to the president special salary increments. The president shall consider such recommendations in making his/her recommendations on such matters to the chancellor.
- c. Within the period prescribed by the chancellor, the president shall prepare the annual tentative budget and submit it to the committee for its recommendations. The committee shall make its recommendations within the period prescribed by the chancellor and submit them to the president. The president shall submit to the chancellor, within the period prescribed by the chancellor, such tentative annual budget, together with his/her comments and recommendations and any comments and recommendations of the committee.

## **SECTION 8.8. APPOINTMENTS AND PROMOTIONS IN THE GRADUATE SCHOOL.**

- a. For faculty positions at the graduate school in a doctoral program, the appointment, reappointment, promotion, and tenure shall be processed in accordance with procedures in the graduate school's governance plan.
- b. The president, pursuant to his/her responsibility for conserving and enhancing the educational standards of the graduate school, may recommend an appointment to any professorial rank and upon such appointment may designate such person as executive officer for the program. Before recommending such original appointment or designation, the president shall confer with members of the program.

## **SECTION 8.9. PROCEDURE FOR COLLEGE COMMITTEES ON FACULTY PERSONNEL AND BUDGET OR THEIR EQUIVALENT.**

Each college committee on faculty personnel and budget or its equivalent shall keep minutes of its proceedings conforming insofar as is practicable to the most recent edition of Robert's Rules of Order. The actions of the committee shall be by secret ballot and the results of the balloting shall be duly recorded in its minutes. All records of the proceedings with respect to a candidate shall be filed in the candidate's administration file, available only to the committees and individuals responsible for the review and recommendation of appointments, reappointments, promotions, and tenure. It shall be the duty and responsibility of the president, or his/her designee, to communicate to the candidate the action of the committee but no reason shall be assigned for the action taken. The affirmative recommendation of the committee shall be submitted to the president. A negative recommendation of the committee shall be final unless an appeal filed by the employee is successful.

## **SECTION 8.10. UNIVERSITY FACULTY SENATE.**

There shall be a university faculty senate, responsible, subject to the board, for the formulation of policy relating to the academic status, role, rights, and freedoms of the faculty, university level educational and instructional matters, and research and scholarly activities of university-wide import. The powers and duties of the university faculty senate shall not extend to areas or interests which fall exclusively within the domain of the faculty councils of the constituent units of the university. Consistent with the powers of the board in accordance with the education law and the bylaws of the board, the university faculty senate shall make its own bylaws providing for the election of its own officers, the establishment of its own rules and procedures for the election of senators, for its internal administration and for such other matters as is necessary for its continuing operations.

## **SECTION 8.11. COLLEGE GOVERNANCE PLANS.**

The provisions in duly adopted college governance plans shall supersede any inconsistent provisions contained in this article.

## **ARTICLE IX ORGANIZATION AND DUTIES OF FACULTY DEPARTMENTS**

### **SECTION 9.1. DEPARTMENT ORGANIZATION.**

- a. Each department, subject to the approval of the faculty or faculty council, where existent, and subject to the provisions of other sections of these bylaws, shall have control of the educational policies of the department through the vote of all of its members who have faculty rank or faculty status; and if it may also choose to permit a vote on departmental matters by persons in visiting professorial titles and other members who have been appointed on an annual salary basis for a first or second year of full-time service. The right to vote for the election of department chairpersons and the departmental committee on personnel and budget, referred to in some colleges as the departmental committee on appointments, shall be reserved to those with faculty rank.
- b. The executive officer of the department shall be the department chairperson who shall be a professor, associate professor or assistant professor elected by secret ballot for a term of three years, except as provided below, by a majority vote of all the members of the instructional staff of the department who have faculty rank. Proxy or mail voting shall not be permitted. The department chairperson must be tenured or have been approved by the board for tenure at the time of his/her election, except in departments less than seven years old. Such elections shall be subject to the subsequent approval of the president and the board. The present system of staggered departmental elections shall be continued. The successors of department chairpersons shall be elected during the first full week in May at the expiration of the respective terms of office to take office as of July first of the year in which they are elected and at the three year intervals thereafter. Vacancies shall be filled by election for the unexpired term. Notwithstanding anything in the foregoing to the contrary, in the library department, the president of the college shall from time to time recommend a member of the department to the board for designation as chairperson.
- c. In any case where the president does not approve the election of a department chairperson, or at such other time as the interests of the college may require the removal of a chairperson and the appointment of a new one, he/she shall confer with the department and thereafter shall report to the board, through the chancellor any subsequent action by the department with respect thereto, together with his/her own recommendation for a chairperson. The recommendation by the president to the board, through the chancellor, for the designation of the department chairperson should take place only after careful consideration by the president of the qualifications of those selected by the respective departments. The president shall base his/her recommendation on the capacity of the individual selected to act effectively as the departmental administrator and spokesperson and as a participant in the formation, development, and interpretation of college-wide interest and policy.
- d. Where there are fewer than three tenured professors, associate professors, and assistant professors in a department, the president may, except where the department has been in existence for less than seven years, after consultation with the departmental faculty, recommend the appointment of a chairperson to the board from among the members of the department holding professorial rank. Where the department chairperson is recommended by the president pursuant to this subdivision, subdivision "c" of this section, or subdivision "a" of section 9.5, the chairperson need not be tenured.

e. Each department shall operate as follows, unless the governance plan provides otherwise: There shall be in each department a department committee on personnel and budget, referred to in some colleges as a department committee on appointments, consisting of the department chairperson and where possible, of four other members who must have faculty rank. The number of members of faculty rank shall not affect provision for student membership, if a college governance plan so provides. Four of the faculty members of the committee must be tenured, except if the department has fewer than four tenured faculty members. The department chairperson shall be the chairperson of the committee. The four faculty members shall be elected by a majority vote of those persons in the department having faculty rank. Election shall be held at the same time that the department chairperson is elected. A vacancy in the office of the chairperson prior to expiration of his/her term when such vacancy necessitates an election for a new chairperson shall not affect the term of the committee. A president may remove a member of the personnel and budget committee, for good cause, at the request of a majority of the members of such committee. Such request shall be in writing, and the member whose removal is sought shall have an opportunity to respond. If a member of the personnel and budget committee is removed by the President, an election shall be held to fill the vacancy.

In departments with fewer than four tenured faculty members, the president after consultation with the departmental faculty, shall appoint an ad hoc committee to make recommendations on appointments with tenure in lieu of a committee on appointments or a departmental committee on personnel and budget.

f. There shall be a committee on personnel and budget for the Hunter College Elementary School and a committee on personnel and budget for the Hunter College High School. The committee in each school shall consist of the principal, as chairperson, a designee of the provost of hunter college, and three members of the instructional staff of the school who are tenured or will have tenure by the time of service, elected for a term of three years by members of the permanent instructional staff of the school. These committees shall have in each school, insofar as practicable, the same functions as are assigned by these bylaws to a departmental committee on personnel and budget in a college.

g. Each department may name such other committees as it chooses and shall have the fullest measure of autonomy consistent with the maintenance of general educational policy.

## **SECTION 9.2. PROCEDURES FOR DEPARTMENT COMMITTEES.**

Each department committee shall keep minutes of its proceedings conforming insofar as is practicable to the most recent edition of Robert's Rules of Order. It is the responsibility of the department chairperson, except as specified below, to circulate the minutes of each departmental committee to all members of the department.

The actions of the appropriate committee concerned with instructional staff appointments, reappointments, reappointments with tenure, and promotion shall be by secret ballot, and the result of the balloting shall be duly recorded in its minutes. All records of the proceedings with respect to a candidate shall be filed in the candidate's administration file, available only to the committees and individuals responsible for the review and recommendation of appointments, promotion, and tenure. It shall be the duty and responsibility of the department chairperson to communicate to the candidate the action of the committee, but no reason shall be assigned for the action taken. The affirmative recommendations of the committee shall be submitted by the department chairperson to the president and appropriate college committee on personnel and budget in accordance with procedures set forth in the bylaws of the board.

## **SECTION 9.3. DUTIES OF DEPARTMENT CHAIRPERSON.**

a. The department chairperson shall be the executive officer of his/her department and shall carry out the department's policies, as well as those of the faculty and the board which are related to it. He/she shall

1. Be responsible for departmental records
2. Assign courses to and arrange programs of instructional staff members of the department
3. Initiate policy and action concerning the recruitment of faculty and other departmental affairs subject to the powers delegated by these bylaws to the staff of the department in regard to educational policy, and to the appropriate departmental committees in the matter of promotions and appointments.
4. Represent the department before the faculty council or faculty senate, the faculty, and the board.
5. Preside at meetings of the department.
6. Be responsible for the work of the department's committee on appointments or the department's committee on personnel and budget which he/she chairs.
7. Prepare the tentative departmental budget, subject to the approval by the department's committee on appointments or the department's committee on personnel and budget.
8. Transmit the tentative departmental budget with his/her own recommendations to the president or the dean or provost as the president may designate.
9. Arrange for careful observation and guidance of the department's instructional staff members.
10. Make a full report to the president and to the college committee on faculty personnel and budget of the action taken by the department committee on personnel and budget or department committee on appointments when recommending an appointee for tenure on the following, as well as any other criteria set forth in university policies.
  - a. Teaching qualifications and classroom work.
  - b. Relationship of the appointee with his/her students and colleagues.
  - c. Appointee's professional and creative work.
11. Hold an annual evaluation conference with every member of the department after observation and prepare a memorandum thereof.
12. Generally supervise and administer the department.

b. Each library, where size makes it practicable, shall constitute an instructional department of the college. The chairperson thereof shall be designated by the president. Such chairperson, in addition to the duties of department chairperson as enumerated in paragraph "a" of this section, shall be charged with the administration of the library facilities of his/her college and shall perform such other duties as the president may assign. Such chairperson is hereby authorized to use the additional title of "chief librarian."

c. Where student personnel services are constituted an instructional department of the college, the dean of students shall be the department chairperson.

## **SECTION 9.4. PROGRAM STRUCTURE IN THE GRADUATE SCHOOL AND UNIVERSITY CENTER.**

a. The faculty of each doctoral program shall meet at least once each year. A quorum shall consist of 25 people or 50% of the faculty, whichever is smaller. The faculty shall have overall responsibility for establishing policies for the program. It shall make recommendations to the graduate council with respect to curriculum, and to the president with respect to special program requirements for the admission and retention of students and for the granting of doctoral degrees, the awarding of university grants and fellowships, and any other matters affecting the welfare of the program. It shall be responsible for the policies governing the various qualifying examinations for the doctoral degree.

b. Each doctoral program shall have an executive officer responsible for administering the affairs of the program in accordance with the policies established by the program faculty, the graduate council, and the board of trustees. The executive officer shall be appointed by the president for a term not exceeding three years taking into account nominations received from the faculty and students of the program. The executive officer may be reappointed. The executive officer is subject to removal by the president, prior to which the president shall confer with members of the program.

c. There shall be established in each doctoral program an executive committee to be composed of at least five members. The structure and membership of each executive committee is to be determined by the program's faculty subject to approval by the president. It shall include at least one faculty member from each senior college substantially participating in the program ("substantially participating" shall be defined as having six members on the faculty of the program).

The executive committee shall have the authority for the operation of the program between the stated meetings of the program's faculty subject to the policies established by the faculty. It shall meet at least once a semester with the students matriculated in the program.

The executive officer shall serve as chairperson of the executive committee.

d. The students of each doctoral program shall have responsibility through student representatives to the executive committee and the standing committees to make known their views on the policies of the program.

## **SECTION 9.5. APPOINTMENTS.**

a. Recommendations for full-time appointments in a department shall be initiated (1) by the department or (2) to a professorial title by the president pursuant to his/her responsibilities in accordance with section 11.4. of these bylaws. The president may recommend that such appointee be designated as department chairperson. Such recommendation by the president for appointment and designation as department chairperson may be made either at the time of election of department chairperson or at such other time as the educational interests of the college may require. Before recommending such appointment or designation, the president shall confer with the members of the department and with the college committee on faculty personnel and budget.

b. All full-time appointments, reappointments, and reappointments with tenure to a department, except as above specified, shall be recommended to the college committee on faculty personnel and budget or its equivalent by the chairperson of the department after consultation with the president in accordance with the vote of the majority of the members of the department's committee on personnel and budget, save that a minority of any committee on appointments or departmental committee on personnel and budget shall have power to submit a minority recommendation to the college committee on faculty personnel and budget.

## **SECTION 9.6. PROMOTIONS.**

a. Each college shall select one of the following plans for promotions

PLAN NO. ONE. Promotions to the rank of associate professor shall be recommended only after an affirmative vote of a majority of all associate professors and professors in the department. In departments where every professorial rank is not represented, recommendations for promotion shall be initiated by the department personnel and budget committee. This plan shall not apply in the case of promotion to a professorship. No faculty member shall vote on his/her own promotion. A minority of any departmental committee on personnel and budget or any committee under this plan shall have the power to submit a minority recommendation to the college committee on faculty personnel and budget.

PLAN NO. TWO. All promotions to the rank of associate professor shall be recommended to the college committee on faculty personnel and budget by the chairperson of the department only after a majority affirmative vote of the departmental committee on personnel and budget; provided, however, that no member of such committee shall vote on his/her own promotion. This plan shall not apply in the case of promotion to a professorship.

b. Promotion to the rank of professor shall be recommended by the faculty committee on personnel and budget only after an affirmative vote of a majority of all associate professors and professors on the committee.

c. The president shall have the power to make an independent recommendation for promotion in any rank to the board, after consultation with the appropriate departmental committee and with the faculty committee on personnel and budget. In all instances no final action of departmental committees with regard to promotions shall be taken without consultation with the president.

## **SECTION 9.7. TIE VOTES.**

A tie vote in a case affecting an appointment, a reappointment, or a promotion shall be considered as a failure of the motion to prevail. Tie votes in the election of a department chairperson or for representation on departmental committees on personnel and budget or committees on appointments or on the faculty council or faculty senate shall be resolved by action of the president.

## **SECTION 9.8. NEW COLLEGES OR NEW SCHOOLS.**

Unless otherwise provided, the provisions of this article, insofar as they specify certain organizational duties and responsibilities of the instructional staff, shall not apply to a newly-created college or a newly-created school in a college until five years after its establishment unless the president, prior thereto, notifies the board of its desire to be governed by these bylaws. However, insofar as practicable, the spirit of these bylaws shall be observed in the organization and operation of such new college or school.

## **SECTION 9.9. COLLEGE GOVERNANCE PLANS.**

The provisions in a duly adopted college governance plan shall supersede any inconsistent provisions contained in this article.

# **ARTICLE X THE CENTRAL OFFICE**

## **SECTION 10.1. THE CENTRAL OFFICE.**

There is hereby established as an educational unit under the board that portion of the city university of New York which is administered centrally by the chancellor, either directly or through staff designated by and directly responsible to him/her. Such educational unit shall be known as the "central office" and shall consist of the central office staff and the staff of such other programs as are not otherwise provided for and which are not part of any of the existing senior or community colleges under the jurisdiction of the board. Persons holding central office positions shall be deemed to hold positions in the city university of New York.

## ARTICLE XI DUTIES AND QUALIFICATIONS OF TITLES IN THE INSTRUCTIONAL STAFF

### SECTION 11.1. CONDITIONS AND QUALIFICATIONS FOR APPOINTMENT AND PROMOTION.

The minimum qualifications and duties for all titles in the instructional staff (referred to herein as "title descriptions"), other than those of chancellor, senior university staff and president, shall be established by the chancellor or his/her designee. For titles with faculty rank, any revisions to the title descriptions shall be approved by the board as a policy item. The chancellor or his/her designee shall establish a procedure for the approval of waivers of the minimum qualifications for titles in the instructional staff, with the exception of waivers of the minimum qualifications for faculty rank titles, which shall be approved by the board. All instructional staff title descriptions established by the Chancellor or his/her designee shall be deemed board policies for the sole purpose of the grievance procedure contained in the collective bargaining agreement between the university and the union representing the instructional staff and only in grievances brought pursuant to that grievance procedure by or on behalf of an instructional staff member represented by said union and only for the purpose of determining whether the instructional staff member is performing duties substantially different from those stated in the title description for his/her appointed title.

### SECTION 11.2. CHANCELLOR.

#### A. Position Definition:

The chancellor shall be appointed by and report to the board. He/she shall be the chief executive, educational and administrative officer of the city university of New York and the chief educational and administrative officer of the senior and community colleges and other educational units and divisions for which the board acts as trustees. He/she shall be the chief administrative officer for the board and shall implement its policies and be the permanent chairperson of the council of presidents with the right and duty of exercising leadership in the work of the council. The chancellor shall have the following duties and responsibilities.

- a. To initiate, plan, develop and implement institutional strategy and policy on all educational and administrative issues affecting the university, including to prepare a comprehensive overall academic plan for the university, subject to the board's approval; and to supervise a staff to conduct research, coordinate data, and make analyses and reports on a university-wide basis.
- b. To unify and coordinate college educational planning, operating systems, business and financial procedures and management.
- c. As to each educational unit
  1. To oversee and hold accountable campus leadership, including by setting goals and academic and financial performance standards for each campus.
  2. To recommend to the board the appointment of the college president and senior campus staff.
  3. To recommend directly to the board the underlying academic appointment of any president, with tenure, notwithstanding any other provisions in these Bylaws.
  4. Periodically, but no less than every five years, review the performance of each college.
  5. Present to the board all important reports, recommendations, and plans submitted by a college president, faculty or governance body with his/her recommendations, if any.
- d. To prepare, with the advice of the council of presidents, the operating budget and the capital budget for consideration by the board and presentation to the state and the city.
- e. To act as the representative of the university and its colleges with outside agencies and particularly to promote the interest and welfare of the university and its colleges with city, state and federal officials.
- f. To promote a positive image of the university and to develop and enhance public and private sources of funding for the university.
- g. To attend meetings of the board and its committees and to advise on all matters related to his/her duties and responsibilities.
- h. To live in a residence provided for him/her by the board.
- i. Nothing in this enumeration shall compromise or detract from the powers and duties of the board of trustees as defined in the state education law.

#### B. Qualifications:

He/she shall have an outstanding reputation as an educational administrator, executive, and scholar, and such personal qualities as will be conducive to success as a leader of scholars and teachers and as the chief executive officer and public representative of the university.

### SECTION 11.3. SENIOR UNIVERSITY STAFF

#### A.

The senior university staff shall include persons in the titles of executive vice chancellor, chief operating officer, senior vice chancellor, university provost, secretary to the board, vice chancellor, university administrator, university associate administrator, university assistant administrator, university dean, university associate dean, university assistant dean, and such other titles as the chancellor, with the approval of the board, may designate.

#### B. Position Definition:

The duties and responsibilities of the senior university staff shall be to assist the chancellor in designated areas of university operations and to represent him/her when so authorized.

### SECTION 11.4. THE PRESIDENT.

#### A. Position Definition:

The president, with respect to his/her educational unit, shall

- a. Have the affirmative responsibility of conserving and enhancing the educational standards and general academic excellence of the college under his/her jurisdiction. Such responsibility shall include but not be limited to the duty to recommend to the chancellor for appointment, promotion, and the granting of tenure only those persons who he/she is reasonably certain will contribute to the improvement of academic excellence at the college. These recommendations shall be consistent with the immediate and long range objectives of the college.
- b. Have the power (1) to remove a department chairperson in accordance with section 9.1.c., and (2) to initiate recommendations for appointment in a department to a professorial title in accordance with section 9.5.a
- c. Be an advisor and executive agent of the chancellor and have the immediate supervision with full discretionary power to carry into effect the bylaws, resolutions, and policies of the board, the lawful resolutions of any board committees, and policies, programs, and lawful resolutions of the several faculties and students where appropriate.

- d. Exercise general superintendence over the facilities, concerns, officers, employees, and students of his/her college; in consultation with the chancellor, prepare and implement the college master plan, which shall be subject to the approval of the chancellor and the board.
- e. Act as chairperson of the faculty, faculty council, and the committee on faculty personnel and budget, or of equivalent bodies as established.
- f. Attend meetings of the board and advise the chancellor and the board on all matters related to educational policy and practice.
- g. Transmit to the chancellor recommendations of his/her faculty or faculty council on matters of curriculum and other matters falling under faculty jurisdiction.
- h. Consult with the appropriate departmental and faculty committees on matters of appointments, reappointments, and promotions; take student evaluations into account in making recommendations thereon; present to the chancellor his/her recommendations thereon; notify the appropriate faculty committees of his/her recommendations to the chancellor.
- i. Recommend to the chancellor an annual college budget.
- j. Consult with and make recommendations to the chancellor concerning all matters of significant academic, administrative or budgetary consequence affecting the college and/or the university.
- k. Present to the chancellor communications from faculties, officers, employees, or students together with any advice or recommendations of his/her own concerning the subject of such recommendations or communications.
- l. Between meetings of the board, be authorized in an emergency to fill temporary vacancies in the instructional staff below the rank of professor in accordance with the method of appointment herein provided and to make such administrative arrangements and appointments as cannot well await the action of the board or its appropriate committees.
- m. Report annually to the chancellor and the board, on or before December thirty-first, concerning the affairs of his/her college during the preceding academic year.
- n. Live in a residence provided for him/her by the board.
- o. Have such additional specific duties as the chancellor shall designate.

**B. Qualifications:**

He/she shall have an outstanding reputation as an educational administrator; personal qualities conducive to success as a leader of scholars and teachers, and as an executive.

**SECTION 11.5. EQUIVALENCIES.**

1.

- a. For appointment as an assistant professor, associate professor, or full professor in a field in which there is a research PhD in general use., no other degree shall be accepted as equivalent to the PhD. unless there is also a professional doctorate in general use available in the field, in which case a college may declare either the PhD. or the relevant professional doctorate to be "preferred" for a specific appointment, or it could designate them as equally acceptable.
  - b. For appointment as an assistant professor, associate professor, or full professor in fields in which the PhD. is not the terminal degree in the field, the executive vice chancellor and university provost shall prepare and make available to the colleges a list of credentials that may be accepted in lieu of the PhD. degree.
2. In the evaluation and interpretation of equivalencies there must be a direct and specific relationship between the discipline represented and the field in which the candidate is to serve.

**ARTICLE XII SALARY SCHEDULE CONDITIONS**

**SECTION 12.1. SALARY SCHEDULE CONDITIONS.**

The salary of the persons employed by the board on the instructional staff shall be not less than those prescribed in the schedules approved in an agreement entered into after collective negotiations. Where a title is not covered by any collective negotiation agreement, but is payable from the city expense budget for the City University of New York, the schedule shall be as approved by the board and consented to by the city office of labor relations and the city office of management and budget. All salaries shall be subject to the following conditions.

- a. The annual increments for all positions on the instructional staff shall be added on January first of each succeeding year following completion of at least ten full months of service, except that in the higher education officer series, the annual increments shall be added on January first or July first of each succeeding year following at least eleven months of service.
- b. In schedules where annual increments are specified, the board nevertheless reserves the right to assign fixed salaries to appointees in special cases, to vote larger increments in special cases, when in its judgment the nature of the duties or the character of the services renders such action just, or to withhold annual increments from any members of the staff whose services for any year are unsatisfactory.
- c. In schedules where no annual increments are specified, the specific salary of an incumbent shall be fixed at the minimum rate, or the maximum rate, or between, by resolution of the board, action being taken with due consideration for the duties to be discharged, prevailing rates of compensation for one discharging such duties, and the qualifications, training and experience of the incumbent.

**SECTION 12.2.**

Whenever any compensation, in addition to the regular annual salary, is authorized to be paid to a member of any college, university, or board staff from enterprises in any way connected with the college or university, such compensation shall not be paid or accepted unless reported to and specifically authorized by the chancellor, except for compensation being paid to the chancellor, which must be specifically authorized by the board.

**SECTION 12.3.**

The compensation of temporary and other employees not on the instructional staff shall be fixed at such salaries as the board may determine except that with respect to positions for which salary schedules have heretofore been established by the board, such salaries shall be in accordance with such salary schedules as the board may establish with the approval of the mayor, or in accordance with such salary allocations as are appropriate under the career and salary plan. The board may make appointments to any position on a part-time basis with corresponding fractional salary or compensation except where prohibited by existing collective bargaining agreements.



## **ARTICLE XIII INSTRUCTIONAL STAFF – MISCELLANEOUS PROVISIONS**

### **SECTION 13.1. TEMPORARY DISABILITY LEAVE.**

a. Members of the instructional staff who are absent because of temporary disability for more than five consecutive working days may be required to submit a medical certificate from their personal physician upon their return to work.

Where any absence because of temporary disability exceeds thirty consecutive working days, the absentee shall present a statement from his/her physician explaining the nature or his/her temporary disability and certifying that he/she is fully capable of returning to work. In the case of any such absence the college may also require an examination by a physician in its employ, or appointed by it, who shall be required to certify that the absentee is fully capable of returning to work. In cases where there is a conflict of opinion, a third physician, acceptable to the absentee and to the president of the college, shall be called in and his/her judgment shall be accepted as conclusive. In the event that it is found that the condition of such person is such that he/she is incapable of resuming his/her normal duties, such person shall apply for such additional period of leave of absence as may be necessary. Failure to make such application for an additional period of leave of absence shall be deemed neglect of duty.

b. Leaves of absence without pay for temporary disability for periods of less than one year may be recommended by the board to the appropriate retirement system for credit as service for retirement. Increments may be recommended by the board for the period during which an employee is on leave of absence without pay for temporary disability for periods of less than one year.

### **SECTION 13.2. RETIREMENT LEAVES.**

Members of the New York City teachers' retirement system and members of the permanent instructional staff and lecturers (full-time) with administrative certificates of continuous employment and persons with titles in the higher education officer series who are members of any other retirement system who announce their bona fide intention to retire shall be granted a retirement leave of absence with full pay consisting of one-half of their accumulated unused temporary disability leave up to a maximum of one semester, or the equivalent number of school days. Terms and conditions relating to such retirement leave shall be governed by section 3107 of the state education law.

### **SECTION 13.3. LEAVES FOR SPECIAL PURPOSES.**

a. Special leaves may be granted to members of the instructional staff for personal emergencies of not more than ten working days may be granted with pay by the president at his/her discretion

b. On the recommendation of the relevant departmental committee concerned with appointments, the relevant college committee and the president, the board may grant to members of the instructional staff special leaves of absence without pay for purposes such as study, writing, research, the carrying out of a creative project or public service of reasonable duration. Where a special leave without pay is for one year or longer, it shall not be credited for purposes of increment, except that increment credit may be granted when the president certifies that the leave is being taken for a project of academic, scholarly or public importance that brings honor and recognition to the college.

## **ARTICLE XIV THE NON-INSTRUCTIONAL STAFF**

### **SECTION 14.1. NON-INSTRUCTIONAL STAFF – DEFINITION AND DUTIES.**

The non-instructional staff shall consist of all positions in the classified civil service of the city university of New York, classified under one of the four jurisdictional classes – exempt, competitive, non-competitive, and labor.

### **SECTION 14.2. TERMS AND CONDITIONS OF EMPLOYMENT OF NON-INSTRUCTIONAL STAFF.**

Hours of employment, vacations, leaves of absence and other terms and conditions of employment for members of the non-instructional staff shall be those established by law or by resolution of the board, or by appropriate collective bargaining agreements or determinations of the comptroller of the city of New York in appropriate cases.

### **SECTION 14.3. NON-INSTRUCTIONAL STAFF POSITIONS.**

The qualification requirements for non-instructional staff positions shall be those established by the appropriate position specification or civil service examination announcement, or standards established by the CUNY civil service commission.

### **SECTION 14.4. NON-INSTRUCTIONAL STAFF DISCIPLINARY PROCEDURES.**

All non-instructional staff members whose employment is governed by a collective bargaining agreement are subject to discipline in accordance with the disciplinary procedures set forth in that agreement, as are members who are represented by a union that has agreed to use those disciplinary procedures. All other non-instructional staff members are subject to discipline in accordance with the provisions in the CUNY Personnel Rules and Regulations.

## **ARTICLE XV STUDENTS**

### **SECTION 15.0. PREAMBLE.**

Academic institutions exist for the transmission of knowledge, the pursuit of truth, the development of students, and the general well-being of society. Student participation, responsibility, academic freedom, and due process are essential to the operation of the academic enterprise. As members of the academic community, students should be encouraged to develop the capacity for critical judgment and to engage in a sustained and independent search for truth.

Freedom to learn and to explore major social, political, and economic issues are necessary adjuncts to student academic freedom, as is freedom from discrimination, as set forth in the university's non-discrimination policy.

Freedom to learn and freedom to teach are inseparable facets of academic freedom. The concomitant of this freedom is responsibility. If members of the academic community are to develop positively in their freedom; if these rights are to be secure, then students should exercise their freedom with responsibility.

### **SECTION 15.1. CONDUCT STANDARD DEFINED.**

Each student enrolled or in attendance in any college, school or unit under the control of the board and every student organization, association, publication, club or chapter shall obey (1) the laws of the city, state and nation; (2) the bylaws and resolutions of the board, including the rules and regulations for the maintenance of public order pursuant



to article 129-a of the education law ("Henderson rules"); and (3) the governance plan, policies, regulations, and orders of the college.

Such laws, bylaws, resolutions, policies, rules, regulations and orders shall, of course, be limited by the right of students to the freedoms of speech, press, assembly and petition as construed by the courts.

## SECTION 15.2. STUDENT ORGANIZATIONS.

a. Any group of students may form a team (excluding intercollegiate athletics), student media/publications, organization, association, club or chapter by filing with the duly elected student government organization of the college or school at which they are enrolled or in attendance and with an officer to be designated by the chief student affairs officer of the college or school at which they are enrolled or in attendance (1) the name and purposes of the organization, association, club or chapter, (2) the names and addresses of its president and secretary or other officers corresponding in function to president and secretary.

The board recognizes that students have rights to free expression and association. At the same time, the board strongly believes that respect for all members of the university's diverse community is an essential attribute of a great university and requires viewpoint neutrality in the recognition of student teams, student media/publications, organizations, associations, clubs or chapters.

Each student leader and officer of student organizations recognized by or registered with the institution, as well as those seeking recognition by the institution, must complete training on domestic violence, dating violence, stalking, and sexual assault prevention and on CUNY's Policy on Sexual Misconduct prior to the organization receiving recognition or registration.

b. Extra-curricular activities at each college or school shall be regulated by the duly elected student government organization to insure the effective conduct of such college or school as an institution of higher learning and for the prevention of activities which are hereafter proscribed or which violate the standards of conduct of the character set forth in bylaw 15.1. Such powers shall include:

1. i. The power to charter or otherwise authorize teams (excluding intercollegiate athletics), student media/publications, organizations, associations, clubs or chapters, and, when appropriate in the exercise of such regulatory power, the power to refuse, suspend or revoke any charter or other authorization for cause after hearing on notice. All such decisions must be based upon viewpoint neutral criteria as detailed in the Fiscal Accountability Handbook and must be based upon the written submissions of the student team, publication, organization, association, club or chapter, which will describe its intent to conduct activities for the benefit of students. ii. All decisions declining a charter or authorization must be in writing and are appealable to the college or school's chief student affairs officer or designee, who shall render a final written decision on the appeal. iii. Appeals must be based upon one or both of the following two grounds: the denial was arbitrary and capricious or discriminated against the applicant based upon viewpoint.

2. The power to delegate responsibility for the effective implementation of its regulatory functions hereunder to any officer or committee which it may appoint.

c.

1. Any person or organization affiliated with the college may file a complaint with the chief student affairs officer if there is reason to believe that a student organization has violated any of the standards of conduct set forth in section 15.1 above. The chief student affairs officer shall promptly notify the affected organization, investigate any complaint and report the results of that investigation along with a recommendation for appropriate action to the complainant and the student government which shall take action as it deems appropriate, except that in the case of a complaint against the student government itself, the chief student affairs officer shall report the results of the investigation and the recommendation for appropriate action directly to the president.

2. The complainant or any student organization adversely affected pursuant to paragraph C (1) above may appeal to the president. The president may take such action as he or she deems appropriate, and such action shall be final.

d. Each college shall establish a student elections review committee in consultation with the various student governments. The student elections review committee shall approve the election procedures and certify the results of elections for student governments, and student body referenda. Decisions of the student elections review committee may be appealed to the college president, whose decision shall be final. An appeal from the decision of the student elections review committee must be made in writing to the President within ten (10) calendar days of the decision. The President shall consult with the student elections review committee and render a decision as expeditiously as possible which may affirm, reverse, or modify the decision of the student elections review committee.

e. Student government elections shall be scheduled and conducted, and newly elected student governments shall take office, in accordance with policies of the board, and implementing regulations.

### SECTION 15.3. THE UNIVERSITY STUDENT SENATE.

There shall be a university student senate responsible, subject to the board of trustees, for the formulation of university-wide student policy relating to the academic status, role, rights and freedoms of the student. The authority and duties of the university student senate shall not extend to areas of interest which fall exclusively within the domain of the student governments of the constituent units of the university. Consistent with the authority of the board of trustees in accordance with the education law and the bylaws of the board of trustees, the university student senate shall make its own bylaws providing for the election of its own officers, the establishment of its own rules and procedures, for its internal administration and for such other matters as is necessary for its existence. The university student senate shall have the full rights and responsibilities accorded student organizations as provided in these bylaws. The delegates and alternate delegates to the university student senate shall be elected by their respective constituencies or by their student governments from the elected members of the respective student governments.

## SECTION 15.4. STUDENT DISCIPLINARY PROCEDURES.

### Complaint Procedures:

a. A University student, employee, organization, department or visitor who believes she or he is the victim of a student's misconduct (hereinafter "complainant") may make a charge, accusation, or allegation against a student (hereinafter "respondent") which if proved, may subject the respondent to disciplinary action. Such charge, accusation, or allegation must be communicated to the chief student affairs officer of the college the respondent attends.

b. The chief student affairs officer of the college or her or his designee shall conduct a preliminary investigation in order to determine whether disciplinary charges should be preferred. The chief student affairs officer or her or his designee shall advise the respondent of the allegation against her or him, explain to the respondent and the complainant their rights, consult with other parties who may be involved or who have information regarding the incident, and review other relevant evidence. The preliminary investigation shall be concluded within thirty (30) calendar days of the filing of the complaint, unless: (i) said complaint involves two or more complainants or respondents; or (ii) said complaint involves a matter that is also under investigation by law enforcement authorities. In those cases, the preliminary investigation shall be completed within sixty (60) calendar days.

Further, if the matter has been previously investigated pursuant to the CUNY Policy on Sexual Misconduct, the chief student affairs officer shall dispense with a preliminary

investigation and rely on the report completed by the Title IX Coordinator. Following the completion of the preliminary investigation, the chief student affairs officer or designee shall take one of the following actions:

1. Dismiss the matter if there is no basis for the allegation(s) or the allegation(s) does not warrant disciplinary action. The individuals involved shall be notified that the complaint has been dismissed;
2. Refer the matter to mediation (except in cases involving allegations of sexual assault, stalking or other forms of sexual violence); or
3. Prefer formal disciplinary charges.

c. In cases involving the CUNY Policy on Sexual Misconduct, both the Complainant and Respondent may be accompanied by an advisor of their choice (including an attorney) who may assist and advise throughout the entire process, including all meetings and hearings. Advisors may represent a party and fully participate at a hearing, but may not give testimony as a witness.

d. In the event that a respondent withdraws from the college after a charge, accusation or allegation against a respondent has been made, and the college prefers formal disciplinary charges, the respondent is required to participate in the disciplinary hearing or otherwise to resolve the pending charges and shall be barred from attending any other unit of the university until a decision on the charges is made or the charges are otherwise resolved. Immediately following the respondent's withdrawal, the college must place a notation on her/his transcript that she/he "withdrew with conduct charges pending." If the respondent fails to appear, the college may proceed with the disciplinary hearing in absentia, and any decision and sanction shall be binding, and the transcript notation, if any, resulting from that decision and penalty shall replace the notation referred to above.

Mediation Conference:

e. The college may offer the respondent and the complainant the opportunity to participate in a mediation conference prior to the time the disciplinary hearing takes place in an effort to resolve the matter by mutual agreement (except in cases involving sexual assault, stalking and other forms of sexual violence). The conference shall be conducted by a qualified staff or faculty member designated by the chief student affairs officer. The following procedures shall be in effect at this conference:

1. An effort shall be made to resolve the matter by mutual agreement through such process as the mediator deems most appropriate; provided, however, that the complainant must be notified of her/his right to end the mediation at any time.
2. If an agreement is reached, the faculty or staff member conducting the conference shall report her/his recommendation to the chief student affairs officer for approval and, if approved, the complainant and the respondent shall be notified, and a written memorandum shall be created memorializing the resolution and any consequences for non-compliance.
3. If no agreement is reached within a reasonable time, or if the respondent fails to appear, the faculty or staff member conducting the conference shall refer the matter back to the chief student affairs officer who may prefer disciplinary charges, or, if charges have been preferred, proceed to a disciplinary hearing.
4. The faculty or staff member conducting the mediation conference is precluded from testifying at a college hearing regarding information received during the mediation conference, or presenting the case on behalf of the college.

Notice of Charges and Hearing:

f. Notice of the charge(s) and of the time and place of the hearing shall be personally delivered to the respondent, or sent by certified or overnight mail and email to the address appearing on the records of the college. Notice shall also be sent in a similar manner to the complainant to the extent the charges relate to her/him. The chief student affairs officer is also encouraged to send the notice of charges to any other e-mail address that he or she may have for the respondent and the complainant. The hearing shall be scheduled within a reasonable time following the filing of the charges or the mediation conference. Notice of at least seven (7) calendar days shall be given to the respondent in advance of the hearing unless the respondent consents to an earlier hearing. The respondent is permitted one (1) adjournment as of right. Additional requests for an adjournment must be made at least five (5) calendar days prior to the hearing date, and shall be granted or denied at the discretion of the chairperson of the faculty-student disciplinary committee. If the respondent fails to respond to the notice, appear on the adjourned date, or request an extension, the college may proceed in absentia, and any decision and sanction shall be binding.

g. The notice shall contain the following:

1. A complete and itemized statement of the charge(s) being brought against the respondent including the rule, bylaw or regulation she/he is charged with violating, and the possible penalties for such violation.
2. A statement that the respondent and the complainant have the right to attend and participate fully in the hearing including the right:
  - (i) to present their side of the story;
  - (ii) to present witnesses and evidence on their behalf;
  - (iii) to cross-examine witnesses presenting evidence;
  - (iv) to remain silent without assumption of guilt; and
  - (v) to be assisted or represented by an advisor or legal counsel at their expense; if the respondent or the complainant requests it, the college shall assist in finding a legal counsel or advisor.
3. A warning that anything the respondent says may be used against her/him at a non- college hearing.

Pre-Hearing Document Inspection:

h. At least five (5) calendar days prior to the commencement of a student disciplinary hearing, the college shall provide the respondent and the complainant and/or their designated representative, with similar and timely access to review any documents or other tangible evidence that the college intends to use at the disciplinary hearing, consistent with the restrictions imposed by Family Education Rights and Privacy Act ("FERPA"). Should the college seek to introduce additional documents or other tangible evidence during, or some time prior to, the disciplinary hearing, the respondent and the complainant shall be afforded the opportunity to review the additional documents or tangible evidence. If during the hearing the complainant or the respondent submits documentary evidence, the chairperson may, at the request of any other party grant an adjournment of the hearing as may be necessary in the interest of fairness to permit the requesting party time to review the newly produced evidence.

Admission and Acceptance of Penalty Without Hearing:

i. At any time after receiving the notice of charges and hearing but prior to the commencement of a disciplinary hearing, the respondent may admit to the charges and accept the penalty that the chief student affairs officer or designee determines to be appropriate to address the misconduct. This agreed upon penalty shall be placed on the respondent's transcript consistent with subparagraphs q(19) and (20) herein. Before resolving a complaint in this manner, the chief student affairs officer must first consult with the complainant and provide the complainant an opportunity to object to the proposed resolution, orally and/or in writing. If a resolution is reached over the complainant's objection, the chief student affairs officer or designee shall provide the complainant with a written statement of the reasons supporting such resolution, and the complainant may appeal the decision to enter into the resolution to the president.

Emergency Suspension:

j. The president or her/his designee may in emergency or extraordinary circumstances, temporarily suspend a student pending an early hearing as provided in this bylaw section 15.4. to take place within not more than twelve (12) calendar days, unless the student requests an adjournment. Such suspension shall be for conduct which impedes, obstructs, impairs or interferes with the orderly and continuous administration and operation of any college, school, or unit of the university in the use of its facilities or in the achievement of its purposes as an educational institution. Prior to the commencement of a temporary suspension of a student, the college shall give the student oral

notice (which shall be confirmed via email to the address appearing on the records of the college) or written notice of the charges against her/him and, if she/he denies them, the college shall forthwith give the student an informal oral explanation of the evidence supporting the charges and the student may present informally her/his explanation or theory of the matter. When a student's presence poses a continuing danger to person or property or an ongoing threat of disrupting the academic process, notice and opportunity for denial and explanation may follow suspension, but shall be given as soon as feasible thereafter. The complainant shall be notified in the event that an emergency suspension is imposed against a student, and/or when the suspension is subsequently lifted to the extent that the suspension involves the complainant in the same manner notice is given to the student.

Faculty-Student Disciplinary Committee Structure:

k. Each faculty-student disciplinary committee shall consist of two (2) faculty members or one

(1) faculty member and one (1) member of the Higher Education Officer series (HEO), and two (2) student members and a chairperson, who shall be a faculty member. A quorum shall consist of the chairperson and any two (2) members, one of whom must be a student. Hearings shall be scheduled promptly (including during the summers) at a convenient time and efforts shall be made to insure full student and faculty representation.

l. The president shall select in consultation with the head of the appropriate campus governance body or where the president is the head of the governance body, its executive committee, three (3) members of the faculty of that college to receive training upon appointment and to serve in rotation as chairperson of the disciplinary committee. The following schools shall be required to select two (2) chairpersons: CUNY School of Law, Guttman Community College, CUNY School of Professional Studies, and the CUNY School of Journalism. If none of the chairpersons appointed from the campus can serve, the president, at her/his discretion, may request that a chairperson be selected by lottery from the entire group of chairpersons appointed by other colleges. The chairperson shall preside at all meetings of the faculty-student disciplinary committee and decide and make all rulings for the committee. She/he shall not be a voting member of the committee but shall vote in the event of a tie.

m. The faculty members shall be selected by lot from a panel of six (6) elected biennially by the appropriate faculty body from among the persons having faculty rank or faculty status. CUNY School of Law, Guttman Community College, CUNY School of Professional Studies, and the CUNY School of Journalism shall be required to select four (4) faculty members. The HEO members shall be selected by lot from a panel of six (6) HEOs appointed biennially by the president. CUNY School of Law, Guttman Community College, CUNY School of Professional Studies, and the CUNY School of Journalism shall be required to select four (4) HEOs. The student members shall be selected by lot from a panel of six (6) elected annually in an election in which all students registered at the college shall be eligible to vote. CUNY School of Law, Guttman Community College, CUNY School of Professional Studies, and the CUNY School of Journalism shall be required to select four (4) students. In the event that the student or faculty panel or both are not elected, or if more panel members are needed, the president shall have the duty to select the panel or panels which have not been elected. No individuals on the panel shall serve on the panel for more than four (4) consecutive years. Notwithstanding the above, in cases of sexual assault, stalking and other forms of sexual violence, the president shall designate from the panels one (1) chairperson, two (2) faculty/HEO members, and two (2) students, who shall be specially trained on an annual basis, and who shall constitute the faculty-student disciplinary committee in all such cases.

n. In the event that the chairperson cannot continue, the president shall appoint another chairperson. In the event that a seat becomes vacant and it is necessary to fill the seat to continue the hearing, the seat shall be filled from the respective faculty, HEO, or student panel by lottery.

o. Each academic year, the chief student affairs officer, or her or his designee, shall appoint/identify one or more college employees to serve as presenters for the hearings. This list shall be forwarded to the Office of the Vice Chancellor for Student Affairs, and the Office of the General Counsel and Sr. Vice Chancellor for Legal Affairs prior to the first day of the academic year.

p. Persons who are to be participants in the hearings as witnesses or have been involved in preferring the charges or who may participate in the appeals procedures or any other person having a direct interest in the outcome of the hearing shall be disqualified from serving on the committee.

Faculty-Student Disciplinary Committee Procedures:

q. The following procedures shall apply to faculty-student disciplinary proceedings:

Hearing:

1. The chairperson shall preside at the hearing. The chairperson shall inform the respondent of the charges, the hearing procedures and her or his rights.
2. All faculty student disciplinary committee hearings are closed hearings unless the respondent requests an open public hearing. Notwithstanding such requests, the chairperson shall not permit an open hearing in cases involving allegations of sexual assault, stalking, or other forms of sexual violence. Furthermore, the chairperson has the right to deny the request and hold a closed hearing when an open public hearing would adversely affect and be disruptive to the committee's normal operations. In the event of an open hearing, the respondent must sign a written waiver acknowledging that those present will hear the evidence introduced at the hearing.
3. After informing the respondent of the charges, the hearing procedures, and her or his rights, the chairperson shall ask the respondent to respond. If the respondent admits the conduct charged, the respondent shall be given an opportunity to explain her/his actions before the committee and the college shall be given an opportunity to respond and present evidence regarding the appropriate penalty. If the respondent denies the conduct charged, the college shall present its case. At the conclusion of the college's case, the respondent may move to dismiss the charges. If the motion is denied by the committee, the respondent shall be given an opportunity to present her or his defense.
4. Prior to accepting testimony at the hearing, the chairperson shall rule on any motions questioning the impartiality of any committee member or the adequacy of the notice of the charge(s). Subsequent thereto, the chairperson may rule on the admissibility of the evidence and may exclude irrelevant, unreliable or unduly repetitive evidence. In addition, if any party wishes to question the impartiality of a committee member on the basis of evidence which was not previously available at the inception of the hearing, the chairperson may rule on such a motion. The chairperson shall exclude from the hearing room all persons who are to appear as witnesses, except the respondent and the complainant.
5. The college shall make a record of each fact-finding hearing by some means such as a stenographic transcript, an audio recording or the equivalent. The college must assign a staff member for each hearing, with the sole responsibility of ensuring that the hearing is recorded in its entirety. No other recording of the proceedings may be permitted. A respondent who has been found to have committed the conduct charged after a hearing is entitled upon request to a copy of such a record without cost upon the condition that it is not to be disseminated except to the respondent's representative or attorney. In the event of an appeal, both the respondent and the complainant are entitled upon request to a copy of such a record without cost, upon the condition that it is not to be disseminated except to their representatives or attorneys.
6. The college bears the burden of proving the charge(s) by a preponderance of the evidence.
7. The role of the faculty-student disciplinary committee is to listen to the testimony, ask questions of the witnesses, review the testimony and evidence presented at the hearing and the papers filed by the parties and render a determination. In the event the respondent is found to have committed the conduct charged, the committee shall then determine the penalty to be imposed.
8. The college, the respondent and the complainant are permitted to have lawyers or other representatives or advisors act on their behalf during the pendency of a disciplinary action, which shall include the calling and examining of witnesses, and presenting other evidence. Any party intending to appear with an attorney shall give the other party 5 (five) calendar days' notice of such representation.
9. The chairperson of the faculty-student disciplinary committee retains discretion to limit the number of witnesses and the time of testimony for the presentations by any party and/or their representative.
10. In the event that the respondent is charged with a sexual assault, stalking or other forms of sexual misconduct, neither the respondent nor the complainant shall be permitted to cross-examine the other directly. Rather, if they wish to, the respondent and the complainant may cross-examine each other only through a representative.

If either or both of them do not have a representative, the college shall work with them to find a representative to conduct such cross-examination. In the alternative, the complainant and respondent may provide written questions to the chairperson to be posed to the witness.

11. In a case involving the CUNY Policy on Sexual Misconduct:

a) Evidence of the mental health diagnosis and/or treatment of a party may not be introduced.

b) Evidence of either party's prior sexual history may not be introduced except that (i) evidence of prior sexual history between complainant and respondent is admissible at any stage of the hearing, and (ii) past findings of domestic violence, dating violence, stalking, or sexual assault may be admissible in the stage of that hearing related to penalty Penalty Phase:

12. If the respondent has been found responsible, then all parties may introduce evidence related to the respondent's character including any past findings of a respondents' responsibility for domestic violence, stalking, or sexual assault or any other sexual violence. The College may introduce a copy of the respondent's previous disciplinary record; including records from any CUNY institution the respondent has attended, where applicable, provided the respondent was shown a copy of the record prior to the commencement of the hearing. The previous disciplinary record shall be submitted to the committee in a sealed envelope, bearing the respondent's signature across the seal, and shall only be opened if the respondent has been found to have committed the conduct charged. The previous disciplinary records, as well as documents and character evidence introduced by the respondent, the complainant, and the college shall be opened and used by the committee for dispositional purposes, i.e., to determine an appropriate penalty if the charges are sustained. The complainant and respondent may also provide or make an impact statement. Such evidence and impact statements shall be used by the committee only for the purpose of determining an appropriate penalty if the charges are sustained.

Decision:

13. The committee shall deliberate in closed session. The committee shall issue a written decision, which shall be based solely on the testimony and evidence presented at the hearing and the papers filed by the parties.

14. The respondent shall be sent a copy of the faculty-student disciplinary committee's decision within seven (7) calendar days of the conclusion of the hearing, by regular mail and e-mail to the address appearing on the records of the college. In cases involving two or more complainants or respondents, the respondent shall be sent a copy of faculty-student disciplinary committee's decision within fourteen (14) calendar days of the conclusion of the hearing. The chief student affairs officer is also encouraged to send the decision to any other e-mail address that he or she may have for the respondent. The decision shall be final subject to any appeal. In cases involving a crime of violence or a non-forcible sex offense, as set forth in FERPA, the complainant shall simultaneously receive notice of the outcome of the faculty-student disciplinary committee's decision as it relates to the offense(s) committed against the complainant, in the same manner as notice is given to the respondent.

15. When a disciplinary hearing results in a penalty of dismissal or suspension for one term or more, the decision is a university-wide penalty and the respondent shall be barred from admission to, or attendance at, any other unit of the university while the penalty is being served.

Appeals:

16. A respondent or a complainant may appeal a decision of the faculty-student disciplinary committee to the president on the following grounds: (i) procedural error, (ii) newly discovered evidence that was not reasonably available at the time of the hearing, or (iii)

the disproportionate nature of the penalty. The president may remand for a new hearing or may modify the penalty either by decreasing it (on an appeal by the respondent) or increasing it (on an appeal by the complainant). If the president is a party to the dispute, her/his functions with respect to an appeal shall be discharged by an official of the university to be appointed by the chancellor or her or his designee. If the penalty after appeal to the president is one of dismissal for one term or more, a respondent or a complainant may appeal to the board committee on student affairs and special programs. The board may dispose of the appeal in the same manner as the president.

17. An appeal under this section shall be made in writing within fifteen (15) calendar days after the delivery of the decision appealed from. This requirement may be waived in a particular case for good cause by the president or the board committee as the case may be. Within three (3) calendar days of the receipt of any appeal, either to the president or the board committee on student affairs and special programs, the non-appealing party shall be sent a written notice of the other party's appeal. In addition, the respondent and/or the complainant shall have the opportunity to submit a written opposition to the other party's appeal within fifteen (15) calendar days of the delivery of the notice of receipt of such appeal.

18. The president shall decide and issue a decision within fifteen (15) calendar days of receiving the appeal or within fifteen (15) calendar days of receiving papers in opposition to the appeal, whichever is longer. The board committee shall decide and issue a decision within five (5) calendar days of the meeting at which it hears the appeal.

Notations on Transcripts:

19. In cases in which a respondent has been found responsible for a Clery Act reportable crime of violence, the college must place a notation on her/his transcript stating that she/he was suspended or expelled after a finding of responsibility for a code of conduct violation. In all other cases, the college must place a notation of the findings and penalty on a respondent's transcript unless a mediation agreement, under subparagraph e(2) herein, the determination of the chief student affairs officer or designee under subparagraph l herein, the committee's decision under subparagraph q(13) herein, or the decision on any appeal under subparagraphs q(16)-(18) herein expressly indicate otherwise.

20. A notation of expulsion after a respondent has been found responsible for a Clery Act reportable crime of violence shall not be removed. In all other cases, a notation of expulsion, suspension or any lesser disciplinary penalty shall be removed, as a matter of right, upon the request of the respondent to the Chief Student Affairs Officer made, four years after the conclusion of the disciplinary proceeding or one year after the conclusion of any suspension, whichever is longer. If a finding of responsibility for any violation is vacated for any reason, any such notation shall be removed.

## **SECTION 15.5. ACTION BY THE BOARD OF TRUSTEES.**

Notwithstanding the foregoing provisions of this article, the board of trustees reserves full power to suspend or take other appropriate action against a student or a student organization for conduct which impedes, obstructs, or interferes with the orderly and continuous administration and operation of any college, school, or units of the university in the use of its facilities or in the achievement of its purposes as an educational institution in accordance with procedures established by the board of trustees.

## **SECTION 15.6. COLLEGE GOVERNANCE PLANS.**

The provisions in a duly adopted college governance plan shall not be inconsistent with the provisions contained in this article.

## **ARTICLE XVI STUDENT ACTIVITY FEES AND AUXILIARY ENTERPRISES**

### **SECTION 16.1. STUDENT ACTIVITY FEE.**

The student activity fee is the total of the fees for student government and other student activities. Student activity fees, including student government fees collected by a college of the university shall be deposited in a college central depository and, except where earmarked by the board, allocated by a college association budget committee subject to review by the college association as required in these bylaws

### **SECTION 16.2. STUDENT ACTIVITY FEES USE – EXPENDITURE CATEGORIES.**

Student activity fee funds shall be allocated and expended only for the following purposes

1. Extracurricular educational programs;
2. Cultural and social activities
3. Recreational and athletic programs
4. Student government
5. Publications and other media
6. Assistance to registered student organizations
7. Community service programs
8. Enhancement of the college and university environment
9. Transportation, administration and insurance related to the implementation of these activities
10. Student services to supplement or add to those provided by the university
11. Stipends to student leaders

### **SECTION 16.3. STUDENT GOVERNMENT FEE.**

The student government fee is that portion of the student activity fee levied by resolution of the board which has been established for the support of student government activities. The existing student government fees now in effect shall continue until changed. Student government fees shall be allocated by the duly elected student government, or each student government where more than one duly elected student government exists, for its own use and for the use of student organizations, as specified in section 15.2. of these bylaws, provided, however, that the allocation is based on a budget approved by the duly elected student government after notice and hearing, subject to the review of the college association. Where more than one duly elected student government exists, the college association shall apportion the student government fees to each student government in direct proportion to the amount collected from members of each student government

### **SECTION 16.4. STUDENT GOVERNMENT ACTIVITY DEFINED.**

a. A student government activity is any activity operated by and for the students enrolled at any unit of the university provided, (1) such activity is for the direct benefit of students enrolled at the college, (2) that participation in the activity and the benefit thereof is available to all students enrolled in the unit or student government thereof, and (3) that the activity does not contravene the laws of the city, state or nation, or the published rules, regulations, and orders of the university or the duly established college authorities

### **SECTION 16.5. COLLEGE ASSOCIATION.**

a. The college association shall have responsibility for the supervision and review over college student activity fee supported budgets. All budgets of college student activity fees, except where earmarked by the board to be allocated by another body, should be developed by a college association budget committee and recommended to the college association for review by the college association prior to expenditure. The college association shall review all college student activity fee, including student government fee allocations and expenditures for conformance with the expenditure categories defined in Section 16.2. of this article and the college association shall disapprove any allocation or expenditure it finds does not so conform, or is inappropriate, improper, or inequitable

b. A college association shall be considered approved for purposes of this article if it consists of thirteen (13) regular, voting members and up to six (6) alternates, its governing documents are approved by the college president and the below requirements are met. Notwithstanding the foregoing, a college association that is not separately incorporated may have a governing board of thirteen (13) members consisting of the individuals listed in 1(i) through 1(iv) below, plus one additional administrative member and one additional faculty member, and is not required to have the audit committee referenced in 3 below

1. The governing board of the college association is composed of

(i) The college president or his/her designee as chair

(ii) Two administrative members and one administrative alternate, appointed by the college president

(iii) Two faculty members and up to two faculty alternates appointed by the college president from a panel whose size is twice the number of seats (including the alternates) to be filled and the panel is elected by the appropriate college faculty governance body

(iv) Six student members and up to three student alternates comprised of the student government president(s) and other elected students with the student seats allocated on a basis which will provide representation to each government, where more than one exists, as nearly as practicable in proportion to the student activity fees provided by the students from the respective constituencies

(v) Two independent directors appointed by the college president. An independent director shall be a former employee of the college or the association, a college alum, a community member, or any other individual, who, pursuant to Section 102 of the Not-for-Profit Corporations Law: (A) has not been within three years of his or her appointment to the governing board of the association, an employee of the association, CUNY or the Research Foundation of CUNY; and (B) does not have a relative who is, or has been within three years of the individual's appointment to the governing board, a key employee of the association, CUNY or the Research Foundation of CUNY; and (C) has not received, and does not have a relative who has received, in any of the three fiscal years prior to the individual's appointment to the governing board, more than \$10,000 in direct compensation from the association, CUNY or the Research Foundation of CUNY (other than reimbursement for expenses reasonably incurred as a director or reasonable compensation for service as a director as permitted by the Not-for-Profit Corporations Law); and (D) is not a current employee of or does not have a substantial financial interest in, and does not have relative who is a current officer of or has a substantial financial interest in, any entity that has made payments to, or



received payments from, the association, CUNY or the Research Foundation of CUNY for property or services in an amount which, in any of the three fiscal years prior to the individual's appointment to the governing board, exceeds the lesser of \$25,000 or 2% of such entity's consolidated gross revenues. For purposes of this definition, "payment" does not include charitable contributions

(vi) The alternates may attend meetings of the governing board, and each shall be entitled to vote on such matters that come before the governing board to the extent that the alternate is substituting for an absent member of the same constituency

2. The college association structure provides a budget committee composed of members of the governing board, at least a majority of whom are students selected in accordance with section 16.5.(b) (1)(iv) of these bylaws. The budget committee shall be empowered to receive and review student activity fee budget requests and to develop a budget subject to the review of the college association. The college association may choose to not approve the budget or portions of the budget if in their opinion such items are inappropriate, improper, or inequitable. The budget shall be returned to the budget committee with the specific concerns of the college association noted for further deliberation by the budget committee and subsequent resubmittal to the college association. If the budget is not approved within thirty (30) days those portions of the budget voted upon and approved by the college association board will be allocated. The remainder shall be held until the college association and the budget committee agree

3. Every separately-incorporated college association shall have an audit committee consisting of the two independent directors and one student member elected by the governing board who meets the criteria for independence set forth in 16.5.(b)(1)(v)(A) through (D). The audit committee shall oversee the accounting and financial reporting processes of the association and the audit of the association's financial statements and shall have such other duties as set forth in Section 712-a of the Not-for-Profit Corporations Law

4. The governing documents of the college association have been reviewed by the board's general counsel and approved by the board

## **SECTION 16.6. MANAGEMENT AND DISBURSEMENT OF FUNDS.**

The college and all student activity fee allocating bodies shall employ generally accepted accounting and investment procedures in the management of all funds. All funds for the support of student activities are to be disbursed only in accordance with approved budgets and be based on written documentation. A requisition for disbursement of funds must contain two signatures; one, the signature of a person with responsibility for the program; the other the signature of an approved representative of the allocating body

## **SECTION 16.7. REVENUES.**

All revenues generated by student activities funded through student activity fees shall be placed in a college central depository subject to the control of the allocating body. The application of such revenues to the account of the income generating organization shall require the specific authorization of the allocating body

## **SECTION 16.8. FISCAL ACCOUNTABILITY HANDBOOK.**

The chancellor or his/her designee shall promulgate regulations in a fiscal accountability handbook, to regulate all aspects of the collection, deposit, financial disclosure, accounting procedures, financial payments, documentation, contracts, travel vouchers, investments and surpluses of student activity fees and all other procedural and documentary aspects necessary, as determined by the chancellor or his/her designee to protect the integrity and accountability of all student activity fee funds

## **SECTION 16.9. COLLEGE PURPOSES FUND.**

a. A college purposes fund may be established at each college and shall be allocated by the college president. This fund may have up to twenty-five (25) percent of the unearmarked portion of the student activity fee earmarked to it by resolution of the board, upon the presentation to the board of a list of activities that may be properly funded by student activity fees that are deemed essential by the college president

b. Expenditures from the college purposes fund shall be subject to full disclosure under section 16.13. of these bylaws

c. Referenda of the student body with respect to the use and amount of the college purposes fund shall be permitted under the procedures and requirements of section 16.12. of these bylaws

## **SECTION 16.10. AUXILIARY ENTERPRISE CORPORATION.**

a. The auxiliary enterprise corporation shall have responsibility for the oversight, supervision and review over college auxiliary enterprises. All budgets of auxiliary enterprise funds and all contracts for auxiliary enterprises shall be reviewed by the auxiliary enterprise corporation prior to expenditure or execution

b. The auxiliary enterprise corporation shall be considered approved for the purposes of this article if it consists of at least eleven (11) members, its governing documents are approved by the college president and the following requirements are met

1. The governing board is composed of the college president or his/her designee as chair, plus an equal number of students and the combined total of faculty and administrative members, and two independent directors

2. The administrative members are appointed by the college president

3. The faculty members are appointed by the college president from a panel whose size is twice the number of seats to be filled and the panel is elected by the appropriate college faculty governance body

4. The student members are the student government president(s) and other elected students and the student seats are allocated on a basis which will provide representation to each government, where more than one exists, as nearly as practicable, in proportion to the student enrollment by headcount from the respective constituencies

5. The independent directors are appointed by the college president. An independent director shall be a former employee of the college or the auxiliary enterprises corporation, a college alum, a community member, or any other individual, who, pursuant to Section 102 of the Not-for-Profit Corporations Law: (A) has not been within three years of his or her appointment to the governing board of the auxiliary enterprises corporation, an employee of the auxiliary enterprises corporation, CUNY or the Research Foundation of CUNY; and (B) does not have a relative who is, or has been within three years of the individual's appointment to the governing board, a key employee of the auxiliary enterprises corporation, CUNY or the Research Foundation of CUNY; and (C) has not received, and does not have a relative who has received, in any of the three fiscal years prior to the individual's appointment to the governing board, more than \$10,000 in direct compensation from the auxiliary enterprises corporation, CUNY or the Research Foundation of CUNY (other than reimbursement for expenses reasonably incurred as a director or reasonable compensation for service as a director as permitted by the Not-for-Profit Corporations Law); and (D) is not a current employee of or does not have a substantial financial interest in, and does not have relative who is a current officer of or has a substantial financial interest in, any entity that has made payments to, or received payments from, the auxiliary enterprises corporation, CUNY or the Research Foundation of CUNY for property or services in an amount which, in any of the three fiscal years prior to the individual's appointment to the governing board, exceeds the lesser of \$25,000 or 2% of such entity's consolidated gross revenues. For purposes of this definition, "payment" does not include charitable contributions

6. The auxiliary enterprises corporation shall have an audit committee consisting of the two independent directors and one student member elected by the governing board who meets the criteria for independence set forth in 16.10.(b)(5)(A) through (D). The audit committee shall oversee the accounting and financial reporting processes of the auxiliary enterprises corporation and the audit of the auxiliary enterprises corporation's financial statements and shall have such other duties as set forth in Section 712-a of the Not-for-Profit Corporations Law

7. The governing documents of the auxiliary enterprise corporation have been reviewed by the board's general counsel and approved by the board

### **SECTION 16.11. THE REVIEW AUTHORITY OF COLLEGE PRESIDENTS OVER STUDENT ACTIVITY FEE ALLOCATING BODIES AND AUXILIARY ENTERPRISE CORPORATIONS.**

a. The president of the college shall have the authority to disapprove any student activity fee, including student government fee, or auxiliary enterprise allocation or expenditure, which in his or her opinion contravenes the laws of the city, state, or nation or any bylaw or policy of the university or any policy, regulation, or order of the college. If the college president chooses to disapprove an allocation or expenditure, he or she shall consult with the general counsel and vice chancellor for legal affairs and thereafter communicate his/her decision to the allocating body or auxiliary enterprise board

b. The president of the college shall have the authority to suspend and send back for further review any student activity fee, including student government fee, allocation or expenditure which in his or her opinion is not within the expenditure categories defined in section 16.2. of this article. The college association shall, within ten (10) days of receiving a proposed allocation or expenditure for further review, study it and make a recommendation to the president with respect to it. The college president shall thereafter consider the recommendation, shall consult with the general counsel and vice chancellor for legal affairs, and thereafter communicate his/her final decision to the allocating body as to whether the allocation or expenditure is disapproved

c. The chancellor or his/her designee shall have the same review authority with respect to university student activity fees that the college president has with respect to college student activity fees

d. All disapprovals exercised under this section shall be filed with the general counsel and vice chancellor for legal affairs

e. Recipients of extramural student activity fees shall present an annual report to the chancellor for the appropriate board committee detailing the activities, benefits and finances of the extramural body as they pertain to the colleges where students are paying an extramural fee

### **SECTION 16.12. REFERENDA.**

A referendum proposing changes in the student activity fee shall be initiated by a petition of at least ten (10) percent of the appropriate student body and voted upon in conjunction with student government elections

a. Where a referendum seeks to earmark student activity fees for a specific purpose or organization without changing the total student activity fee, the results of the referendum shall be sent to the college association for implementation

b. Where a referendum seeks to earmark student activity fees for a specific purpose or organization by changing the total student activity fee, the results of such referendum shall be sent to the board by the president of the college together with his/her recommendation

c. At the initiation of a petition of at least ten (10) percent of the appropriate student body, the college president may schedule a student referendum at a convenient time other than in conjunction with student government elections

d. Where the referendum seeks to affect the use or amount of student activity fees in the college purposes fund, the results of the referendum shall be sent to the board by the college president together with his/her recommendation

### **SECTION 16.13. DISCLOSURE.**

a. The college president shall be responsible for the full disclosure to each of the student governments of the college of all financial information with respect to student activity fees

b. The student governments shall be responsible for the full disclosure to their constituents of all financial information with respect to student government fees

c. The student activity fee allocating bodies shall be responsible for the full disclosure of all financial information to its membership, to the college and to the student governments with respect to all of its activities

d. The auxiliary enterprise corporation shall be responsible for the full disclosure of all financial information to its membership, to the college and to the student governments with respect to auxiliary enterprises

e. For purposes of the foregoing paragraphs, full disclosure shall mean the presentation each semester of written financial statements which shall include, but need not be limited to, the source of all fee income by constituency, income from other sources creditable to student activity fee accounts, disbursements, transfers, past reserves, surplus accounts, contingency and stabilization funds. Certified independent audits performed by a public auditing firm shall be conducted at least once each year

### **SECTION 16.14. STIPENDS.**

The payment of stipends to student leaders is permitted only within those time limits and amounts authorized by the board

## **ARTICLE XVII DEFINITIONS**

### **SECTION 17.1.**

The following definitions shall apply in these bylaws

a. "Board" means the board of trustees of the city university of New York

b. "Department" means an instructional department of a college or a Ph.D. program in the graduate school and university center; if the instructional work of the college is organized into divisions or programs, it shall mean a division or program

c. "Department chairperson" means a department head as such title is used in a community college, a program director as such title is used in the school of professional studies or a community college, or an executive officer as such title is used in the graduate school

d. "Tenure" is the right of a person to hold his/her position during good behavior and efficient and competent service; and not to be removed therefrom except in accordance with applicable contractual provisions and law

e. "Senior college" means a four-year college, the graduate school and university center (and all components thereof), and the law school

f. "Community college" means a two-year college offering associate degrees



g. "College" or "Educational unit" shall mean a senior college or a community college

h. "President" includes the president of a college, or anyone acting in such capacity as the sense of the provision may be appropriate, including the deans of the law school, the school of professional studies and the graduate school of journalism

i. "Promotion" is the advancement from a title on the permanent instructional staff to another title on the permanent instructional staff

## CUNY Policy on Admission of Students Who May Pose a Risk to the College

The college reserves the right to deny admission to any student if in its judgment, the presence of that student on campus poses an undue risk to the safety or security of the college or the college community. That judgment will be based on an individualized determination taking into account any information the college has about the crime committed by the student and the particular circumstances of the college, including the presence of a child care center, summer camp, public school or public school students on the campus. In addition, the college may consider factors such as the amount of time since the crime was committed, the amount of jail time served by the student, the number of years the student was on probation or parole, whether the student has satisfied probation or parole requirements at the time of the student's application, whether the student has completed drug, alcohol, sex offender or other treatment, and what work or educational experience the student has had after the conviction. Finally, if the student is known to have been assisted by CUNY-sponsored or other re-entry program or initiative, the college will consult with a counselor or representative from said program.

## CUNY Policy on Sexual Misconduct

### I. POLICY STATEMENT

Every member of The City University of New York ("CUNY") community, including students, employees and visitors, deserves the opportunity to live, learn and work free from Sexual Misconduct (sexual harassment, gender-based harassment and sexual violence). Accordingly, CUNY is committed to:

- 1) Defining conduct that constitutes prohibited Sexual Misconduct;
- 2) Providing clear guidelines for students, employees and visitors on how to report incidents of Sexual Misconduct and a commitment that any complaints will be handled respectfully;
- 3) Promptly responding to and investigating allegations of Sexual Misconduct, pursuing disciplinary action when appropriate, referring the incident to local law enforcement when appropriate, and taking action to investigate and address any allegations of retaliation;
- 4) Providing ongoing assistance and support to students and employees who make allegations of Sexual Misconduct;
- 5) Providing awareness and prevention information on Sexual Misconduct, including widely disseminating this policy, as well as a "students' bill of rights" and implementing training and educational programs on Sexual Misconduct to college constituencies; and
- 6) Gathering and analyzing information and data that will be reviewed in order to improve safety, reporting, responsiveness and the resolution of incidents.

This is the sole policy at CUNY addressing Sexual Misconduct and is applicable at all college and units at the University. It will be interpreted in accordance with the principles of academic freedom adopted by CUNY's Board of Trustees.

The CUNY community should also be aware of the following CUNY policies:

- [The CUNY Policy on Equal Opportunity and Nondiscrimination](#) prohibits discrimination on the basis of numerous protected characteristics in accordance with federal, state and local law. That policy addresses sex discrimination other than Sexual Misconduct covered by this policy.
- [The CUNY Campus and Workplace Violence Prevention Policy](#) addresses workplace violence.
- [The CUNY Domestic Violence and the Workplace Policy](#) addresses domestic violence in or affecting employees in the workplace.
- [The CUNY Procedures for Implementing Reasonable Accommodations and Academic Adjustments](#) addresses the procedures CUNY will follow when there is a request for a reasonable accommodation and or academic adjustment.

In addition, campus crime statistics, including statistics relating to sexual violence, which CUNY is required to report under the Jeanne Clery Act, are available from the Office of Public Safety at each college and/or on its Public Safety website.

### II. SCOPE OF THIS POLICY

This policy governs the conduct of (i) all the members of CUNY's community, including employees and students, and (ii) non-members of CUNY's community who interact with members of the CUNY community (hereinafter "visitors"). Visitors are both protected by and subject to this policy. A non-member may make a complaint of or report a violation of this policy committed by a member of CUNY's community. A non-member may also be subject to restrictions for failing to comply with this policy. This policy applies to conduct that occurs on and off CUNY property.

### III. DEFINITIONS

a. Affirmative Consent is a knowing, voluntary and mutual decision among all participants to engage in sexual activity. Consent can be given by words or actions, as long as those words or actions create clear permission regarding willingness to engage in the sexual activity. Silence or lack of resistance, in and of itself, does not demonstrate consent. The definition of consent does not vary based upon a participant's sex, sexual orientation, gender identity or gender expression.

Consent to any sexual act or prior consensual sexual activity between or with any party does not necessarily constitute consent to any other sexual act.

In order to give consent, one must be of legal age (17 years or older).

Consent is required regardless of whether the person initiating the act is under the influence of drugs and/or alcohol. Consent cannot be given when a person is incapacitated, which occurs when an individual lacks the ability to knowingly choose to participate in sexual activity. Incapacitation may be caused by lack of consciousness or being asleep, being involuntarily restrained, or if the individual otherwise cannot consent. Depending on the degree of intoxication, someone who is under the influence of alcohol, drugs, or other intoxicants may be incapacitated and therefore unable to consent.

Consent cannot be given when it is the result of any coercion, intimidation, force, or threat of harm.

Consent may be initially given but withdrawn at any time. When consent is withdrawn or no can longer be given, sexual activity must stop.

- b. Complainant refers to the individual who alleges that she/he has been the subject of Sexual Misconduct, and can be a CUNY student, employee (including all full-time and part-time faculty and staff), or visitor. Under this policy, the alleged incident(s) may have been brought to the college's attention by someone other than the complainant.
- c. Complaint is an allegation of Sexual Misconduct made under this policy.
- d. Confidentiality is the commitment not to share any identifying information with others, except as required by law in emergency circumstances (such as risk of death or serious bodily harm). Confidentiality may only be offered by individuals who are not legally required to report known incidents of Sexual Misconduct to college officials. Licensed mental health counselors, medical providers & pastoral counselors may offer confidentiality.
- e. Dating Violence is violence or sexual assault committed by a person who is or has been in a social relationship of a romantic or intimate nature with the victim. The existence of such a relationship is determined based on the reporting party's statement and with consideration of the length of the relationship and the frequency of the interaction between the persons involved in the relationship. Dating violence can be a single act or a pattern of behavior, based on the frequency, nature, and severity of the conduct. A relationship may be romantic or intimate regardless of whether the relationship was sexual in nature. Dating violence includes the threat of sexual or physical abuse.
- f. Domestic Violence is any violence or sexual assault committed by (i) a current or former spouse or intimate partner of the victim; (ii) a person with whom the victim shares a child; (iii) a person who cohabits or cohabited with the victim as a spouse or intimate partner; or (iv) anyone else covered by applicable domestic violence laws. Domestic violence can be a single act or a pattern of behavior, based on the frequency, nature, and severity of the conduct.
- g. Forcible Touching/Fondling is intentionally touching the sexual or other intimate parts of another person without the latter's consent for the purpose of degrading or abusing such person, or for the purpose of gratifying the actor's sexual desire.
- h. Gender-Based Harassment is unwelcome conduct of a nonsexual nature based on an individual's actual or perceived sex, including conduct based on gender identity, gender expression, and nonconformity with gender stereotypes that is sufficiently serious to adversely affect an individual's participation in employment, education or other CUNY activities. The effect will be evaluated based on the perspective of a reasonable person in the position of the complainant. An example of gender-based harassment would be persistent mocking or disparagement of a person based on a perceived lack of stereotypical masculinity or femininity.
- i. Intimate Partner Violence ("IPV") includes both Domestic Violence and Dating Violence.
- j. Managers are employees who have authority to make tangible employment decisions with regard to other employees, including the authority to hire, fire, promote, compensate or assign significantly different responsibilities.
- k. Pastoral counselor. A person who is associated with a religious order or denomination, recognized by that order or denomination as someone who provides confidential counseling, and functioning within the scope of that recognition.
- l. Privacy is the assurance that the college will only reveal information about a report of Sexual Misconduct to those who need to know the information in order to carry out their duties or responsibilities or as otherwise required by law. Individuals who are unable to offer the higher standard of confidentiality under law, but who are still committed to not disclose information more than necessary, may offer privacy.
- m. Rape and Attempted Rape is the penetration or attempted penetration, no matter how slight, of any body part by a sex organ of another person, without the consent of that person.
- n. Respondent refers to the individual who is alleged to have committed Sexual Misconduct against a CUNY student, employee, or visitor.
- o. Retaliation is adverse treatment of an individual as a result of that individual's reporting Sexual Misconduct, assisting someone with a report of Sexual Misconduct, opposing in a reasonable manner an act or policy believed to constitute Sexual Misconduct, or participating in any manner in an investigation or resolution of a Sexual Misconduct report. Adverse treatment includes threats, intimidation and reprisals by either a complainant or respondent or by others such as friends or relatives of either a complainant or respondent.
- p. Sexual Activity is:
- contact between the penis and the vulva or the penis and the anus;
  - contact between the mouth and the penis, the mouth and the vulva, or the mouth and the anus;
  - penetration, however slight, of the anal or genital opening of another by a hand or finger or by any object, with an intent to abuse, humiliate, harass, degrade, or arouse or gratify the sexual desire of any person; or intentional touching, either directly or through the clothing, of the genitalia, anus, groin, breast, inner thigh, or buttocks of any person with an intent to abuse, humiliate, harass, degrade, or arouse or gratify the sexual desire of any person.
- q. Sexual Assault is any form of sexual activity that occurs without consent.
- r. Sex Discrimination is treating an individual differently or less favorably because of sex, including sexual orientation, gender or gender identity (including transgender status), as well as pregnancy, childbirth and related medical conditions. Examples of sex discrimination include giving a student a lower grade, or failing to hire or promote an employee, based on their sex.
- s. Sexual Harassment is unwelcome conduct of a sexual nature, including but not limited to unwelcome sexual advances, requests for sexual favors, and other verbal, nonverbal, graphic and electronic communications or physical conduct of a sexual nature when:
- i. submission to or rejection of such conduct is made either explicitly or implicitly a condition of an individual's employment or academic standing or is used as the basis for employment decisions or for academic evaluation, grades, or advancement (quid pro quo); or
  - ii. such conduct is sufficiently serious that it alters the conditions of, or has the effect of substantially interfering with, an individual's educational or work experience by creating an intimidating, hostile, or offensive environment (hostile environment). The effect will be evaluated based on the perspective of a reasonable person in the position of a complainant.
- Conduct is considered "unwelcome" if the individual did not request or invite it and considered the conduct to be undesirable or offensive.
- While it is not possible to list all circumstances that might constitute sexual harassment, the following are some examples of conduct that might constitute sexual harassment depending on the totality of the circumstances:
- i. Inappropriate or unwelcome physical contact or suggestive body language, such as touching, groping, patting, pinching, hugging, kissing, or brushing against an individual's body;
  - ii. Verbal abuse or offensive comments of a sexual nature, including sexual slurs, persistent or pervasive sexually explicit statements, questions, jokes or anecdotes, degrading words regarding sexuality or gender, suggestive or obscene letters, notes, or invitations;
  - iii. Visual displays or distribution of sexually explicit drawings, pictures, or written materials; or
  - iv. Undue and unwanted attention, such as repeated inappropriate flirting, staring, or making sexually suggestive gestures.

t. Sexual Misconduct is sexual harassment, gender-based harassment or sexual violence, as defined in this policy.

u. Sexual Violence includes:

- (1) sexual activity without affirmative consent, such as sexual assault rape/attempted rape, and forcible touching/fondling;
- (2) dating, domestic and intimate partner violence;
- (3) stalking as defined below; and
- (4) voyeurism, as defined below.

v. Stalking is intentionally engaging in a course of conduct directed at a specific person that:

1. is likely to cause reasonable fear of material harm to the physical health, safety or property of such person, a member of such person's immediate family or a third party with whom such person is acquainted; or causes material harm to the mental or emotional health of such person, where such conduct consists of following, telephoning or initiating communication or contact with such person, a member of such person's immediate family or a third party with whom such person is acquainted; or 8
2. is likely to cause such person to reasonably fear that her/his employment, business or career is threatened, where such conduct consists of appearing, telephoning or initiating communication or contact at such person's place of employment or business, and the actor was previously clearly informed to cease that conduct.

Where stalking is directed at an individual with whom the perpetrator has, had, or sought some form of sexual or romantic relationship, it will be addressed under this Policy. Stalking that lacks a sexual or gender-based nexus may be addressed under the Code of Conduct.

w. Supervisors are employees who are not managers, but have a sufficient degree of control over the working conditions of one or more employees, which might include evaluating their performance and making recommendations for changes in employment status that are given particular weight.

x. Visitor is an individual who is present at a CUNY campus or unit but is not a student or an employee.

y. Voyeurism is unlawful surveillance and includes acts that violate an individual's right to privacy in connection with her/his body and/or sexual activity such as:

- i. Viewing another person's sexual activity, intimate body parts, or nakedness in a place where that person would have a reasonable expectation of privacy, without that person's consent.
  - ii. Recording images (e.g. video, photograph) or audio of another person's sexual activity, intimate body parts, or nakedness without that person's consent;
  - iii. Disseminating images (e.g. video, photograph) or audio of another person's sexual activity, intimate body parts, or nakedness, if the individual distributing the images or audio knows or should have known that the person depicted in the images or audio did not consent to such disclosure;
  - iv. Using or installing, or permitting the use or installation of a device for the purpose of recording another person's sexual activity, intimate body parts or nakedness in a place where the person would have a reasonable expectation of privacy without that person's consent.
- z. Writing. Whenever this policy requires in "writing," electronic mail satisfies the writing requirement.

## IV. PROHIBITED CONDUCT

### A. Sexual Harassment, Gender-Based Harassment and Sexual Violence

This policy prohibits sexual harassment, gender-based harassment and sexual violence (together "Sexual Misconduct") against any CUNY student, employee or visitor.

Sexual harassment includes unwelcome conduct of a sexual nature, such as unwelcome sexual advances, requests for sexual favors, and other verbal, nonverbal, graphic and electronic communications or physical conduct that is sufficiently serious to adversely affect an individual's participation in employment, education or other CUNY activities.

Sexual harassment is considered a form of employee misconduct and an employee who engages in such conduct, or, managerial and supervisory personnel who knowingly allow such behavior to continue, shall be subject to discipline in accordance with applicable rules, policies and collective bargaining agreements.

Gender-based harassment is unwelcome conduct of a nonsexual nature based on an individual's actual or perceived sex, including conduct based on gender identity, gender expression, and nonconformity with gender stereotypes that is sufficiently serious to adversely affect an individual's participation in employment, education or other CUNY activities.

Sexual violence is an umbrella term that includes: (1) sexual activity without affirmative consent, sexual assault, rape/attempted rape, and forcible touching/fondling; (2) dating, domestic and intimate partner violence; (3) stalking/cyberstalking ("stalking"), and (4) voyeurism.

The complete definitions of these terms, as well as other key terms used in this policy, are in Section III above.

### B. Retaliation

This policy prohibits retaliation against any person who reports Sexual Misconduct, assists someone making such a report, participates in any manner in an investigation or resolution of a Sexual Misconduct complaint, including testifying or assisting in a legal proceeding, or opposes in a reasonable manner an act or policy believed to constitute Sexual Misconduct. Federal, state, and local laws also prohibit retaliation.

C. Certain Intimate Relationships This policy also prohibits certain intimate relationships when they occur between a faculty member or employee and any student for whom he or she has a professional responsibility as set forth in Section XIII below.

## V. TITLE IX COORDINATOR

Each college or unit of CUNY has an employee who has been designated as the Title IX Coordinator. This employee is responsible for compliance with Title IX of the Education Amendments of 1972, which prohibits sex discrimination, including Sexual Misconduct, in education programs, and with New York State Law Article 129B, commonly referred to as Enough is Enough, Combating Sexual Assault and Domestic Violence on College Campuses (hereafter "Enough is Enough"). The Title IX Coordinator has overall responsibility for implementing this policy, including overseeing the investigation of complaints at her/his college or unit and carrying out the other functions of that position set forth in this policy. All Title IX Coordinators shall receive annual training on Sexual Misconduct as required by Title IX, the Clery Act, Enough is 10 Enough, and other civil rights law. The name and contact information for all Title IX Coordinators at CUNY can be found on the university's dedicated Title IX website.

## VI. ASSISTANCE IN CASES OF SEXUAL VIOLENCE

### A. Reporting to Law Enforcement

Students, employees and other community members who experience any form of sexual violence on or off-campus (including CUNY-sponsored trips and events) and visitors who experience sexual violence on a CUNY campus may, but are not required to, report to local law enforcement, and/or state police. CUNY does not require a complainant to report sexual misconduct to law enforcement; however, if a student, employee, or other community member does wish to report to law enforcement, CUNY will provide

assistance. Each college public safety office shall have an appropriately trained employee available at all times to provide the complainant with information regarding options to proceed, including information regarding the criminal justice process and the preservation of evidence. Campus public safety officers can also assist the complainant with filing a complaint both on and off-campus, and in obtaining immediate medical attention and other services.

Additional information is available on the university's Title IX website.

#### B. Relationship of CUNY's Investigation to the Action of Outside Law Enforcement

In cases where the complainant files a complaint with outside law enforcement authorities as well as with the college, the college shall determine what actions to take based on its own investigation. The college may coordinate with outside law enforcement authorities in order to avoid interfering with their activities and, where possible, to obtain information regarding their investigation. Neither a law enforcement determination whether to prosecute a respondent, nor the outcome of any criminal prosecution, is dispositive of whether the respondent has committed a violation of this policy.

Students, employees and other community members should be aware that CUNY procedures and standards differ from those of criminal procedures. When CUNY investigates allegations of sexual misconduct or brings disciplinary proceedings for violations of this policy, the issue is whether the respondent violated CUNY policy. The standard applied in making this determination is whether the preponderance of the evidence substantiates the complaint, or, stated another way, whether it is more likely than not that the alleged conduct occurred. An individual found to have violated this policy may be sanctioned by the college and CUNY. In the criminal justice system, on the other hand, the issue is whether the accused violated state criminal law. The standard applied is proof beyond a reasonable doubt and an individual found guilty of a crime is subject to criminal penalties, such as incarceration, probation and fines. More information about relevant criminal laws is available in '[A Plain Language Explanation of Distinction Between the New York Penal Law and the College Disciplinary Processes](#)'.

#### C. Obtaining Immediate Medical Attention and Emotional Support

CUNY encourages anyone who has experienced sexual assault or domestic, dating or intimate partner violence to seek medical attention as soon as possible. Medical resources can provide treatment for injuries, preventative treatment for sexually transmitted diseases, emergency contraception, and other health services. They can also assist in preserving evidence or documenting any injuries. Taking these steps promptly after an incident can be very helpful if an individual later decides to seek criminal proceedings or a protective order.

Individuals who have experienced or witnessed sexual violence are also encouraged to seek emotional support, either on or off-campus.

#### D. On-campus resources

On campus resources include nurses and/or nurse practitioners at campus health offices and counselors at campus counseling centers. Counselors are trained to provide crisis intervention and provide referrals for longer-term care as necessary.

CUNY also maintains a list of off-campus emergency contacts and resources, including rape crisis centers, available throughout New York City on its dedicated web page. This includes a list of local hospitals designated as SAFE (Sexual Assault Forensic Examiner) hospitals, which are specially equipped to handle sexual assaults and trained to gather evidence from such assaults.

### VII. IMPORTANT INFORMATION ABOUT CONFIDENTIALITY, PRIVACY and REQUIRED REFERRALS

CUNY values the privacy of its students, employees, and visitors. They should be able to seek the assistance they need without fear that the information they provide will be shared more broadly. Some individuals who serve as resources on campus are confidential resources and will not share any identifying information with others, except as required by law in emergency circumstances. Other individuals are not permitted to maintain confidentiality but will protect privacy to the greatest extent possible and share information with other staff only on a need-to-know basis.

**Confidential resources.** Individuals considered confidential resources include counselors and health care providers at the college counseling centers and health offices, pastoral counselors, and designated staff members at women's or men's centers, if they exist on campus. Students may use these resources even if they decide not to make a report or participate in University disciplinary proceedings or the criminal justice process.

**Private but non-confidential resources.** Many college employees are required by federal and state law to provide information about possible sexual misconduct to the Title IX Coordinator. Individuals designated as non-confidential but private resources will protect privacy to the greatest extent possible, but must share relevant information about sexual misconduct with the Title IX Coordinator.

More information about confidential and private but non-confidential resources is provided in Section IX, below.

Under the Clery Act, the College is required to maintain records, advise the government about reports of certain crimes, and issue timely warnings when there is a serious, continuing threat to the community. Such reports and warnings do not disclose the names of reporting individuals.

## VIII. REPORTING SEXUAL MISCONDUCT TO THE COLLEGE

In order for the University to address allegations of sexual misconduct, it has to learn about them. Accordingly, CUNY strongly encourages individuals who have experienced sexual misconduct to file a complaint with a designated campus official, as outlined below. The designated officials are trained to accept complaints, to ensure they are investigated in accordance with this policy, and to help complainants get necessary assistance.

Students, faculty, staff and visitors are encouraged to report incidents of sexual misconduct to campus officials, even if they have reported the incident to outside law enforcement authorities, and regardless of whether the incident took place on or off-campus (including "study abroad" programs). Such reporting will enable complainants to get the support they need and provide the college with the information it needs to take appropriate action.

#### A. Complainant's Rights

Individuals who have experienced sexual misconduct have the right to file a complaint with the college or to decide not to do so. (The decision on whether to bring disciplinary charges, however, rests with the campus.) Students who report sexual misconduct have all of the rights contained in the Students Bill of Rights (copy attached).

Complainants also have these rights:

- To notify campus public safety, local law enforcement, and/or the state police; or to choose not to report.
- To have emergency access to a college official trained to interview victims of sexual assault and able to provide certain information, including reporting options and information about confidentiality and privacy. The official will, where appropriate, advise the reporting individual about the importance of preserving evidence and obtaining a sexual assault forensic examination ("SAFE") as soon as possible. The official will also explain that the criminal process uses different standards of proof, evidence, and that any questions about whether an incident violated criminal law should be addressed to a law enforcement official or a district attorney's office.
- To disclose the incident to a college representative who can offer confidentiality or privacy and assist in obtaining services for reporting individuals. See Section IX, below.
- To describe the incident only to those campus officials who need the information in order to properly respond and to repeat the description as few times as practicable.

- To have complaints investigated in accordance with CUNY policy.
- To have privacy preserved to the extent possible.
- To receive assistance and resources on campus, including confidential and free on-campus counseling, and to be notified of other services available on- and off-campus, including the New York State Office of Victim Services.
- To disclose the incident to the college's Human Resources Director or designee (if the accused is a college employee) or request that a confidential or private resource assist in doing so.
- To disclose the incident confidentially and obtain services from state and local governments.
- To receive assistance from the campus or others in filing a criminal complaint, initiating legal proceedings in family court or civil court, and /or seeking an Order of Protection or the equivalent. In New York City, this assistance is provided by Family Justice Centers located in each borough: <http://www1.nyc.gov/site/ocdv/programs/family-justicecenters.page>.
- To receive assistance with effecting an arrest when an individual violates an Order of Protection, which may be provided by assisting local law enforcement in effecting such an arrest.
- To withdraw a complaint or involvement from the process at any time. Students can speak with confidential resources on a strictly confidential basis before determining whether to make a report to college authorities. See Section IX, below. Students also have the right to consult confidentially with state, local and private resources who can provide other assistance.

#### B. Where to File a Complaint on Campus

Students, employees and visitors who experience sexual misconduct should bring their complaints to one of these campus officials/offices:

- Title IX Coordinator;
- Office of Public Safety;
- Office of Vice President for Student Affairs or Dean of Students (students only);
- Residence Life staff in CUNY owned or operated housing (students and residence visitors only); and
- Human Resources Director (employees only).

Contact information for these officials can be found at <https://www1.cuny.edu/sites/titleix/campus-websites/>.

There is no prescribed method for filing a complaint of sexual misconduct and the college will respond to complaints whether they are oral or written. Complainants may, but are not required to, fill out the CUNY Sexual Misconduct Complaint form (see page 38). After the form is filled out, it should be brought to one of the offices listed above.

Once any of the officials or offices above is notified of an incident of sexual misconduct, she/he will provide a copy of this Policy to the Complainant and coordinate with appropriate college offices to address the matter in accordance with this policy, including taking appropriate interim and supportive measures. These officials and offices will maintain a complainant's privacy to the greatest extent possible, and all information in connection with the complaint, including the identities of the complainant and the respondent, will be shared only with those who have a legitimate need for the information.

Visitors: CUNY strongly encourages visitors to report all incidents of sexual misconduct that they observe or experience while on a CUNY campus or at a CUNY sponsored event to the Office of Public Safety, Residence Life staff, or other appropriate college officials listed above. In certain instances, CUNY may be able to offer those visitors who have experienced sexual misconduct with resources and assistance. For more information on such assistance, please visit <http://www1.cuny.edu/sites/title-ix/>.

#### C. Request that the College Maintain a Complainant's Confidentiality or Not Conduct an Investigation

After a report of an alleged incident of sexual misconduct is made to the Title IX Coordinator, a complainant may request (a) that the matter be investigated only to the extent possible without further revealing her/his identity or any details regarding the incident being divulged further (b) that no investigation into a particular incident be conducted, or (c) that an incident not be reported to outside law enforcement.

In all such cases, the Title IX Coordinator will weigh the complainant's request against the college's obligation to provide a safe, non-discriminatory environment for all students, employees and visitors, including the complainant. Factors used to determine whether to honor such a request include, but are not limited to: (a) whether the respondent has a history of violent behavior or is a repeat offender; (b) whether the incident represents escalation of unlawful conduct by the accused from previously noted behavior; (c) any increased risk that the accused will commit additional acts of violence, (d) whether the accused used a weapon or force; (e) whether the complainant is a minor; (f) whether the college possesses other means to obtain evidence such as security footage; and (g) whether available information reveals pattern of misconduct at a given location or by particular group.

A decision to maintain confidentiality does not mean that confidentiality can be absolutely guaranteed in all circumstances, but that reasonable efforts will be made to keep information confidential consistent with law. Notwithstanding the decision of the Title IX Coordinator regarding the scope of any investigation, the college will provide the complainant with ongoing assistance and support, including, where appropriate, the interim and supportive measures set forth in Section X of this policy.

If the Title IX Coordinator determines that the college may maintain confidentiality as requested by the complainant, the college will, if possible, take reasonable steps to investigate the incident consistent with the request for confidentiality. However, a college's ability to meaningfully investigate the incident and pursue disciplinary action may be limited by such a request for confidentiality.

#### D. Filing External Complaints

Complainants who feel that they have been subjected to unlawful sexual harassment and/or violence have the right to avail themselves of any and all of their rights under law, including but not limited to filing complaints with one or more of the outside agencies listed below. - U.S. Department of Education,

Office for Civil Rights

<http://www2.ed.gov/about/offices/list/ocr/complaintprocess.html> -

U.S. Equal Employment Opportunity Commission [https://www.eeoc.gov/federal/fed\\_employees/filing\\_complaint.cfm](https://www.eeoc.gov/federal/fed_employees/filing_complaint.cfm) -

New York State Division of Human Rights -

<https://dhr.ny.gov/complaint> -

New York City Commission on Human Rights

<http://www1.nyc.gov/site/cchr/about/resources.page>

#### E. Action by Bystanders and Other Community Members

While only employees designated as “responsible” employees are required reporters as set forth in Section IX below, CUNY encourages all other community members, including faculty, students and visitors, to take reasonable and prudent actions to prevent or stop an act of sexual misconduct that they may witness. Although these actions will depend on the circumstances, they may include direct intervention, calling law enforcement, or seeking assistance from a person in authority.

In addition, CUNY encourages all community members to report any incident of sexual misconduct that they observe or become aware of to the Title IX Coordinator, or the offices of Public Safety, Vice President of Students Affairs (students), Dean of Students (students) or Human Resources (employees) at their college. Community members who take action in accordance with this paragraph will be supported by the college, and anyone who retaliates against them will be subject to disciplinary charges.

#### F. Amnesty for Drug and Alcohol Use

The health and safety of every student at CUNY is of the utmost importance. CUNY recognizes that students who have been drinking and/or using drugs (whether such use is voluntary or involuntary) at a time that violence (including but not limited to sexual violence) occurs may be hesitant to report such incidents due to fear of potential consequences for their own conduct. CUNY strongly encourages students to report sexual violence to college officials. A bystander or complainant acting in good faith who discloses any incident of sexual violence to college officials or law enforcement will not be subject to discipline under CUNY’s Policy Against Drugs and Alcohol for violations of alcohol and/or drug use policies occurring at or near the time of the commission of the sexual violence.

This policy does not provide amnesty for drug dealers or those who use drugs or alcohol as a weapon or to facilitate assault. Under CUNY’s Amnesty for Drug and Alcohol Policy, personal drug use and possession, whether it is intentional or accidental, will not form the basis of faculty student disciplinary charges.

#### G. Reporting Suspected Child Abuse

Certain members of the CUNY community who interact with, supervise, chaperone, or otherwise oversee minors in programs or activities at CUNY or sponsored by CUNY are required to report immediately to the New York State Maltreatment Hotline if they have reasonable cause to suspect abuse or maltreatment of individuals under the age of 18. Information regarding mandated child abuse reporting is available on the Office of the General Counsel web page. If anyone other than New York State mandated reporters has reasonable cause to believe that a minor is being or has been abused or maltreated on campus, she/he should notify either the Title IX Coordinator or Director of Public Safety. If any CUNY community member witnesses child abuse while it is happening, she/he should immediately call 911.

H. Reporting Retaliation An individual may file a complaint with the Title IX Coordinator if the individual has been retaliated against for reporting sexual misconduct, opposing in a reasonable manner an act or policy believed to constitute sexual misconduct, assisting someone making such a report, or participating in any manner in an investigation or resolution of a sexual misconduct complaint. All retaliation complaints will be investigated in accordance with the investigation procedures set forth in Section XI of this policy, and individuals who are found to have engaged in retaliation will be subject to disciplinary action.

## IX. REPORTING/CONFIDENTIALITY OBLIGATIONS OF COLLEGE AND UNIVERSITY EMPLOYEES

An individual who speaks to a college or CUNY employee about sexual misconduct should be aware that employees fall into three categories:

- “confidential” employees, who have an obligation to maintain a complainant’s confidentiality regarding the incident(s);
- “responsible” employees, who are required to report the incident(s) to the Title IX Coordinator
- all other employees, who are strongly encouraged but not required to report the incident(s).

#### A. Confidential Employees

i. For Students. Students at CUNY who wish to speak to someone who will keep all of the communications confidential should speak to one of the following:

- Counselor or other staff member at their college counseling center;
- Nurse, nurse practitioner or other college health office staff member;
- Pastoral counselor, if available at the college; or
- Designated staff member in a women’s or men’s center, if one exists at their college.

These individuals will not report information about an incident to the college’s Title IX Coordinator or other college employees without the student’s permission. The only exception is in the case where there is an imminent threat of serious harm to the complainant or any other person.

If a student speaks solely to a “confidential” employee, the college will rarely be able to conduct an investigation into the particular incident or pursue disciplinary action against the alleged perpetrator. Confidential employees will assist students in obtaining other necessary support. A student who first requests confidentiality may later decide to file a complaint with the college or with local law enforcement.

ii. For Employees.

Although CUNY does not directly employ individuals to whom CUNY employees can speak on a confidential basis regarding sexual misconduct, free confidential support services are available through CUNY’s Work/Life Program, which is administered by an outside company. Confidential community counseling resources are also available throughout New York City.

#### B. “Responsible” Employees – Private, but not confidential.

“Responsible” employees have a duty to report incidents of sexual misconduct, including all relevant details, to the Title IX Coordinator. Such employees are not permitted to maintain a complainant’s confidentiality, except that the Title IX Coordinator may honor a request for confidentiality under the circumstances described in Section VII above. However, these employees will maintain a complainant’s privacy to the greatest extent possible, and information reported to them will be shared only with the Title IX Coordinator and other people responsible for handling the college’s response to the report.

To the extent possible, before a complainant reveals any information to a responsible employee, the employee shall advise the complainant of the employee’s reporting obligations—and if the complainant wants to maintain confidentiality, direct the complainant to confidential resources identified above.

CUNY has designated the following individuals as “responsible” employees. Complainants who wish to report sexual violence are encouraged to speak with one of the responsible employees marked: \*

- Title IX Coordinator and her/his staff
- \* Office of Public Safety employees (all)
- \* Vice President for Student Affairs or Dean of Students and all staff housed in those offices
- \* Residence Life staff in CUNY owned or operated housing, including Resident Assistants (all) (for students and housing visitors)
- \* Human Resources staff (all) (for employees)
- College President, Vice Presidents and Deans



vii. Athletics Staff (all)

viii. Faculty Athletics Representatives ix. Department Chairpersons/Executive Officers

x. University Office of the General Counsel employees (all)

xi. College/unit attorney and her/his staff xii. College/unit labor designee and her/his staff

xiii. International Education Liaisons/Study Abroad Campus Directors and Field Directors

xiv. Faculty and staff members at times when they are leading or supervising student on off-campus trips xv. Faculty or staff advisors to student groups

xvi. Employees who are Managers or Supervisors (all)

xvii. SEEK/College Discovery staff (all) xviii. College Childcare Center staff (all)

xix. Directors of "Educational Opportunity Centers" affiliated with CUNY colleges

xx. Faculty or staff academic advisors

C. All Other Employees

Employees other than those identified in subsections "A" and "B" above are strongly encouraged but not required to report any possible sexual misconduct to the Title IX Coordinator. They are also strongly encouraged to maintain individual privacy to the greatest extent possible by sharing information, including the identities of the complainant and the respondent, only with the Title IX coordinator.

It is important to emphasize that faculty members other than those specifically identified in sub Section "B" above have not been designated as "responsible" employees and do not have an obligation to report the matter to the Title IX Coordinator, although they are strongly encouraged to do so. An individual who wishes to ensure that the Title IX Coordinator is notified of an incident is strongly encouraged to speak with the Title IX Coordinator or one of the other individuals identified above.

D. Special Rules Concerning Public Awareness and Advocacy Events CUNY supports public awareness events that help provide its community with information about sexual misconduct and how it can be addressed and prevented. In order to preserve the ability to participate freely in public awareness and advocacy events, if an individual discloses information about sexual misconduct at such event (for example, Take Back the Night gatherings, candlelight vigils, or protests) the college will not treat the disclosure as triggering an obligation to commence an investigation based on that information. Such individuals are encouraged to report sexual misconduct to college officials so that the college can provide resources and assistance.

## **X. NO CONTACT ORDERS AND OTHER INTERIM AND SUPPORTIVE MEASURES**

When a college becomes aware of an allegation of sexual misconduct and the complainant or other affected parties request interim or supportive measures, the college will take appropriate interim and supportive measures to protect the complainant and other affected parties, to assist the parties, and to protect against retaliation. Appropriate interim and supportive measures may also be available to respondents. The college may also take interim measures to protect the college community at large. 19

The college's Title IX Coordinator is responsible for coordinating interim and supportive measures, which are available even if the complainant chooses not to file or continue to pursue a complaint. Requests for interim and supportive measures should be made to the Title IX Coordinator.

The Title IX Coordinator will work with the Chief Student Affairs Officer to identify a trained staff member to assist students to obtain interim and supporting measures. The Title IX Coordinator will work with the Human Resources Director to assist employee complainants to obtain interim and supporting measures.

A. No Contact Orders

When respondent is a student, the complainant has the right to a college-issued "no contact order" under which continued intentional contact with the complainant would violate this policy. No contact orders may be issued for both the complainant and the respondent, as well as other individuals as appropriate.

B. Types of Interim and Supportive Measures

Possible interim and supportive measures include:

i. Making appropriate changes to academic programs, including changes in class schedule, accommodations to permit the complainant to take an incomplete or drop a course or courses without penalty, permitting complainant or respondent to attend a class via skype or other alternative means, providing an academic tutor, or extending deadlines for assignments;

ii. Making appropriate changes to residential housing situations or providing assistance in finding alternate housing;

iii. Changing an employee's work assignment or schedule;

iv. Providing the complainant with an escort to and from class or campus work location;

v. Arranging appropriate transportation services to ensure safety;

vi. Offering counseling services through the college Counseling Center or other appropriate office, or referral to an off-campus agency;

vii. Assisting the complainant in obtaining medical and other services, including access to rape crisis centers;

viii. Assisting the complainant with filing a criminal complaint and/or seeking an order of protection;

ix. Enforcing an order of protection;

x. Obtaining a copy and/or explaining the terms of an order of protection and the consequences of violating it;

xi. Addressing situations in which it appears that a complainant's academic progress is affected by the alleged incident;

xii. In exceptional circumstances, where a respondent is determined to present a continuing threat to the health and safety of the community, the college may seek an emergency interim suspension of a student or take similar emergency measures against an employee, consistent with applicable CUNY Bylaws, rules, policies and collective bargaining agreements. The Office of Public Safety will, in cooperation with the Title IX Coordinator 20 and appropriate other campus officials, determine whether a respondent presents a continuing threat to the health and safety of the campus, including (a) whether the respondent has a history of violent behavior or is a repeat offender; (b) whether the incident represents escalation in unlawful conduct by the accused; and (c) any increased risk that the accused will commit additional acts of violence.

C. Interim Emergency Student Suspensions

The president or her/his designee may in emergency or extraordinary circumstances, temporarily suspend a student pending an early hearing for not more than twelve (12) calendar days, unless the student requests an adjournment. See Section B above.



Prior to the commencement of a temporary suspension of a student, the college shall give the student respondent oral notice (which shall be confirmed via email to the address appearing on the records of the college) or written notice of the charges. If the respondent denies them, the college shall forthwith give the respondent an informal oral explanation of the evidence supporting the charges and the student may present informally her/his explanation or theory of the matter.

Both complainant and the respondent will be notified of the suspension and if or when it the suspension is lifted at the same time and in the same manner.

D. Process for Review of Interim Measures, including "No Contact" Orders and Interim Suspensions.

Upon request, the complainant and the respondent shall each be afforded a prompt review of the need for and terms of restrictive interim measures, including "no contact" orders and interim suspensions. Issues that may be raised include possible modification or discontinuance of a "no contact" order. Complainants and respondents shall be allowed to submit evidence to support their request. The request shall be made to the college's Chief Student Affairs Officer, if either the complainant or the respondent is a student, or to the college's Human Resources Director, if neither the complainant nor the respondent are students. If a request is made in a case involving both a student and an employee, the Chief Student Affairs Officer shall consult with the Human Resources Director. The Chief Student Affairs Officer or Human Resources Director may consult with the Title IX Coordinator and other relevant officials regarding the request. If appropriate and possible, the college may establish an appropriate schedule for the complainant and the respondent to access college facilities when they are not being used by the other party to enable both parties to use college facilities to the maximum extent feasible, without violation of the "no contact" order.

Requests for accommodations that were made under CUNY's Procedures for Implementing Reasonable Accommodations and Academic Adjustments and do not directly affect the other party are governed by the appeals provisions set forth in those Procedures.

## XI. INVESTIGATING COMPLAINTS OF SEXUAL MISCONDUCT

The college will conduct an investigation when it becomes aware, from any source (including third-parties not connected to the college or university), that sexual misconduct may have been committed against a student, employee or visitor, unless the information provided is insufficient to permit an investigation or the complainant has requested that the college refrain from such an investigation and the college has determined that refraining from an investigation will not result in a continuing threat to the college community. See Section VIII, above.

A. Rights of the Complainant and Respondent.

Whenever an investigation takes place, the complainant and respondent shall have these rights:

- to an investigation and process that is fair, impartial, timely and thorough and provides a meaningful opportunity to be heard;
- to have the complaint investigated and/or adjudicated by individuals who receive annual training in conducting investigations of sexual violence, the effects of trauma, impartiality, and the rights of the respondent, including the right to a presumption that the respondent is "not responsible" until any finding of responsibility;
- to have the college's judicial or conduct process run concurrently with any criminal justice investigation and proceeding, except for temporary delays requested by external municipal entities while law enforcement gathers evidence;
- to receive reasonable advance written or electronic notice of any meeting they are required to or eligible to attend, of the specific rule or law alleged to have been violated and in what manner;
- to exclude their own prior sexual history with persons other than the other party in the conduct process or their own mental health diagnosis and/or treatment from admittance in the stage that determines responsibility. (Past findings of sexual misconduct may be admissible in the stage that determines sanction.)
- to offer evidence during the investigation;
- to review documents and tangible evidence, consistent with FERPA and other law;
- to be accompanied by an attorney or other advisor of their choice, who may assist and advise the complainant or respondent throughout the process including during all related meetings and hearings. Such attorneys or advisors must comply with the CUNY policies and procedures; and
- to simultaneous notice of the outcome of proceedings.

B. The Investigation

The college Title IX Coordinator is responsible for conducting any investigation in a prompt, thorough, and impartial manner and may designate another appropriately trained administrator to conduct all or part of the investigation. Whenever an investigation is conducted, the Title IX Coordinator shall:

- coordinate investigative efforts with other appropriate offices;
- inform the complainant that an investigation is being commenced and that the respondent will receive a written summary of the allegations;
- inform the respondent that an investigation is being commenced and provide the respondent with a written summary of the allegations of the complaint. A respondent employee who is covered by a collective bargaining agreement may consult with and have a union representative present at any interview of that employee conducted as part of such investigation;
- interview witnesses who might reasonably be expected to provide information relevant to the allegations, and review relevant documents and evidence. Both the complainant and respondent shall be informed that they have the right to provide relevant documents and to propose for interview witnesses whom they reasonably believe can provide relevant information.

Neither the complainant nor the respondent is restricted from discussing and sharing information related to the complaint with others who may support or assist them. This does not, however, permit unreasonable sharing of private information in a manner intended to harm or embarrass another, or in a manner that would recklessly do so regardless of intention. Such unreasonable sharing may constitute retaliation under this Policy.

The college Title IX Coordinator shall maintain all documents of the investigation in accordance with the [CUNY Records Retention and Disposition Policy](#).

The college shall make reasonable efforts to ensure that the investigation and resolution of a complaint are carried out as timely and efficiently as possible. However, the college may need to temporarily delay the fact-finding portion of its investigation during the evidence-gathering phase of a law enforcement investigation. Temporary delays will generally not last more than ten days except when law enforcement specifically requests and justifies a longer delay. While some complaints may require more extensive investigation, when possible, the investigation of complaints should be completed within sixty (60) calendar days of the receipt of the complaint. If there is a delay in completing the investigation, the Title IX Coordinator shall notify the complainant and the respondent in writing.

i. Role of the Advisor

In cases involving this Policy, both the complainant and respondent may be accompanied by an advisor of their choice (including an attorney) who may advise throughout the entire process, including all meetings and hearings. While advisors may represent a party and fully participate at a hearing, they may not speak during the meetings that proceed the hearing nor give testimony as a witness at the hearing.

### C. Conflicts

If a complainant or respondent believes that any individual involved in the investigatory or adjudication process has a conflict of interest, he or she may make a request to the Chief Student Affairs Officer (or, if no students are involved, to the Legal or Labor Designee) to have that conflicted individual removed from the process. The request for removal must be in writing within five days of the complaint or respondent's notification that the individual is to be involved and include a detailed description of the conflict. If the Chief Student Affairs Officer (or Legal or Labor Designee) determines that a conflict does exist, he or she will take immediate steps to address the conflict in order to ensure an impartial and fair process.

If any administrator designated by this policy to participate in the investigation or resolution of a complaint (including but not limited to the Title IX Coordinator) is the respondent, the College President will appoint another college administrator to perform such person's duties under this policy. If the President is the respondent, the investigation will be handled by the University Title IX Coordinator or her/his designee.

### D. Informal Resolution

Except in instances involving sexual assault, the Title IX Coordinator, in his or her discretion, may offer the respondent and the complainant the opportunity to participate in the informal resolution process. Informal resolution may take place after the Title IX Coordinator has completed the investigation, but before the Title IX report has been completed, in an effort to resolve the matter by mutual agreement. The informal resolution process shall be conducted by the Title IX Coordinator, or by a qualified staff or faculty member designated by Title IX Coordinator, in coordination with the Chief Student Affairs Officer.

Both the complainant and the respondent have the right to end the informal resolution process at any time. Any informal resolution must be acceptable to the complainant, the respondent, and the Title IX Coordinator. Even if both the respondent and complainant agree to a resolution, the Title IX Coordinator must also agree with the resolution for it to be final.

If a resolution is reached, the complainant and the respondent shall be notified in writing, and the Title IX Coordinator will confer with the Chief Student Affairs Officer when creating a written memorandum memorializing the agreed upon resolution and consequences for non-compliance. This memorandum will be included in the respondent's student record.

If no agreement is reached within a reasonable time, the Title IX Coordinator shall complete the Title IX report and take action in accordance with subsection E below. Information learned during and directly from the informal resolution process will not be documented in the Title IX report.

### E. Action Following the Investigation or Closure of a Complaint.

i. Within 30 days following the completion of an investigation, the Title IX Coordinator shall report her/his findings to the College President in writing ("Report of Findings"). In the event the complainant or the respondent is a student, the report shall also be sent to the 24 Chief Student Affairs Officer. A copy of the report shall be maintained in the files of the Title IX Coordinator.

ii. In making findings regarding the allegations, the Title IX Coordinator shall use the "preponderance of the evidence" standard.

iii. Following receipt of the Report of Findings, the College President shall, when warranted by the facts, authorize such action as she/he deems necessary to address the issues raised in the Report of Findings, including action to correct the effects of the conduct investigated or prevent further harm to an affected party or others similarly situated. This may include a recommendation that disciplinary action be commenced against a respondent, as set forth in Section XII below.

iv. Within 30 calendar days following the termination of an investigation that has not been completed (for example, because it was resolved by informal resolution or the complainant withdrew cooperation); the Title IX Coordinator will summarize for the file the actions taken in response to the complaint and the basis on which the investigation was closed.

### F. Malicious Allegations

Members of the CUNY community who make false and malicious complaints of violations of this policy or as opposed to complaints which, even if erroneous, are made in good faith, may be subject to disciplinary action.

## XII. DISCIPLINARY PROCESS AND PROCEDURES

### A. Disciplinary Action

If the College President recommends that disciplinary action be commenced against a respondent student or employee for violations of this Policy, the following procedures shall apply:

#### Discipline Against Students:

a. In cases where a College President recommends discipline against a student for violations of this Policy, the matter shall be referred to the college's Office of Student Affairs and action shall be taken in accordance with Section 11.A-C of this Policy, below. This Section provides for, among other things, a Faculty-Student Disciplinary Committee consisting of faculty members, students and in some cases staff members specially trained to hear and decide charges of violation of this Policy.

b. As described in Sections XI above, complainants have the same rights as respondents:

- to receive notice of the charges, including the date, time, location and factual allegations, concerning alleged violation of this Policy;
- to receive notice of the specific provisions alleged to have been violated and possible sanctions; • to present evidence and testimony at any hearing, where appropriate;
- to be represented by an attorney or advisor of their choice;
- to receive access to a full and fair record of any hearing;
- to receive written notice of the decision of the faculty-student disciplinary committee, specifically whether the allegations were substantiated and what, if any, penalty was imposed;
- to make an impact statement at the point when the decision maker is deliberating on appropriate sanctions;
- To written notice of findings of fact, decisions and sanctions if any, as well as the rationale for the decision and any sanction;
- to choose whether to or discuss the outcome of a conduct or judicial process;
- to appeal to a decision maker that is fair and impartial and does not include individuals with conflicts of interest;
- to have all information obtained during the conduct process protected from public release until a decision maker on appeal makes a final determination, unless otherwise required by law.

c. Penalties for students instituted after a hearing before the faculty-student disciplinary committee range from a warning to suspension or expulsion from the University. Students accused of crimes of violence are also subject to the university's policy on transcript notations which is discussed in this Section below.

#### Discipline Against Employees

In cases where the college President recommends discipline against an employee, the matter shall be referred for disciplinary action in accordance with the applicable CUNY policies, rules and collective bargaining agreements. Penalties for employees include, depending on the employee's title, reprimand, suspension, demotion, fine, or termination of employment following applicable disciplinary procedures. For many respondent employees, these procedures may include a hearing before a non-CUNY fact-finder, as required by the particular collective bargaining agreement.

For additional information on the disciplinary process in specific cases, complainants should consult their campus Title IX Coordinator, who will work with campus Human Resources Director to provide information. Respondents should consult their union representative, if any, or campus Human Resources Director.

#### Action Against Visitors

In cases where the person accused of sexual misconduct is not a CUNY student or employee, the college's ability to take action against the accused is usually extremely limited. However, the college shall take all appropriate actions within its control, such as restricting the visitor's access to campus. In addition, subject to Section VI, above, the matter may be referred to local law enforcement for legal action, including seeking Orders of Protection and/or reporting to local law enforcement, where appropriate. College Public Safety will assist both students and employees in enforcing Orders of Protection on the campus.

#### No Disciplinary Action

In cases where a determination is made not to bring disciplinary action, the Title IX Coordinator shall inform the complainant and respondent of that decision at the same time, in writing, and shall offer any appropriate support services, including counseling, to both.

### B. Student Disciplinary Procedures

#### Referral of Violation for Disciplinary Action

If the President decides that discipline is warranted, the President will refer the matter to the Chief Student Affairs Officer for further action. The chief student affairs officer may rely on the investigation and determination of the Title IX Coordinator and prefer disciplinary charges.

In instances where a respondent is alleged to have violated this Policy as well as other CUNY policies, rules or bylaws, the entire matter will be heard before the Faculty Student Disciplinary Committee and will follow the rules and procedures outlined in this Policy.

#### Respondent Withdrawal Before Completion of the Process

In the event that a respondent withdraws from the college before a decision is rendered on the charges, the respondent is required to participate in the disciplinary hearing or otherwise to resolve the pending charges and shall be barred from attending any other unit of the university until a decision on the charges is made, or the charges are otherwise resolved.

Immediately following such withdrawal, the college shall place a notation on the respondent's transcript that the respondent "withdrew with conduct charges pending." If the respondent fails to appear, the college may proceed with the disciplinary hearing in absentia, and any decision and sanction shall be binding, and the transcript notation, if any, resulting from that decision and penalty shall replace the notation.

#### Issuance of Charges & Notice of Hearing

Notice of the charge(s) and of the time and place of the hearing shall be sent to the respondent by both first-class mail and email to the address appearing on the records of the college. Notice shall also be sent in a similar manner to the complainant to the extent that charges relate to the complainant. The Chief Student Affairs Officer is also encouraged to send the notice of charges to any other e-mail address that he or she may have for the respondent and the complainant.

The hearing shall be scheduled within a reasonable time following the filing of the charges or the mediation conference. Notice of at least seven (7) calendar days shall be given to the respondent in advance of the hearing unless the respondent consents to an earlier hearing. The respondent is permitted one (1) adjournment, for a reasonable amount of time under the circumstances, without specifying a reason. Additional requests for an adjournment must be made at least five (5) calendar days prior to the hearing date, and shall be granted or denied at the discretion of the chairperson of the Faculty Student Disciplinary Committee. If the respondent fails to respond to the notice, appear on the adjourned date, or request an extension, the college may proceed without the respondent present, and any decision and sanction shall be binding.

#### Content of Notice of Charges and Hearing

The notice shall contain the following:

- A. A complete and itemized statement of the charge(s) being brought against the respondent including the policy, rule and/or bylaw the respondent is charged with violating, and the possible penalties for such violation.
- B. A statement that the respondent and the complainant have the right to attend and participate fully in the hearing including the right:
  - i. to present their side of the story;
  - ii. to present witnesses and evidence on their behalf;
  - iii. to cross-examine witnesses presenting evidence, the exception being that the complainant and respondent may not cross-examine each other as discussed below;
  - iv. for the respondent to remain silent without assumption of guilt; and
  - v. to be represented by an advisor or legal counsel at their expense; if the respondent or the complainant requests it, the college shall assist in finding a legal counsel or advisor.
  - vi. A warning that anything the respondent says may be used against the respondent at a non-college hearing.

#### Review of Evidence before Hearing:

At least five (5) calendar days prior to the commencement of a student disciplinary hearing, the college shall provide the respondent and the complainant and/or their designated representative, with similar and timely access to review documents or other tangible evidence that the college intends to use at the disciplinary hearing, consistent with the restrictions imposed by the Family Educational Rights and Privacy Act ("FERPA"). Should the college seek to introduce additional documents or other tangible evidence during the disciplinary hearing, the respondent and the complainant shall be afforded the opportunity to review the additional documents or tangible evidence. If during the hearing the complainant or the respondent submits documentary evidence, the chairperson may, at the request of any other party grant, adjournment of the hearing as necessary in the interest of fairness, to permit the requesting party time to review the newly produced evidence.

#### Admission & Acceptance of Penalty

After the charges have been preferred by the chief student affairs officer, but prior to the commencement of a disciplinary hearing, the respondent may admit to the charges and accept the penalty that the chief student affairs officer or designee determines to be appropriate to address the misconduct. If required by this Policy, the agreed-upon penalty shall be placed on the respondent's transcript consistent with CUNY's policy on Transcript Notations (see below). Before resolving a complaint in this manner, the

chief student affairs officer, or designee, shall first consult with the complainant and provide the complainant with an opportunity to object to the proposed resolution, orally and/or in writing. If a resolution is reached over the complainant's objection, the chief student affairs officer or designee shall provide the complainant with a statement of the reasons supporting such resolution, and the complainant may appeal the resolution to the college President.

C. Faculty Student Disciplinary Committee Structure:

Each faculty-student disciplinary committee shall consist of two (2) faculty members or one (1) faculty member and one (1) member of the Higher Education Officer series (HEO), and two (2) student members and a chairperson, who shall be a faculty member. A quorum shall consist of the chairperson and any two (2) members, one of whom must be a student. Hearings shall be scheduled promptly (including during the summers) at a convenient time and efforts shall be made to insure full student and faculty representation.

The president shall select in consultation with the head of the appropriate campus governance body or where the president is the head of the governance body, its executive committee, three (3) members of the faculty of that college to receive training upon appointment and to serve in rotation as chairperson of the disciplinary committee. The following schools shall be required to select two (2) chairpersons: CUNY School of Law, Guttman Community College, CUNY School of Professional Studies, and the CUNY School of Journalism. If none of the chairpersons appointed from the campus can serve, the president, at her/his discretion, may request that a chairperson be selected by lottery from the entire group of chairpersons appointed by other colleges. The chairperson shall preside at all meetings of the faculty-student disciplinary committee and decide and make all rulings for the committee. She/he shall not be a voting member of the committee but shall vote in the event of a tie.

The faculty members shall be selected by lot from a panel of six (6) elected biennially by the appropriate faculty body from among the persons having faculty rank or faculty status. Members of the panel shall be trained on an annual basis in compliance with the law and this Policy. CUNY School of Law, Guttman Community College, CUNY School of Professional Studies, and the CUNY School of Journalism shall be required to select four (4) faculty members. The HEO members shall be selected by lot from a panel of six (6) HEO appointed biennially by the president. CUNY School of Law, Guttman Community College, CUNY School of Professional Studies, and the CUNY School of Journalism shall be required to select four (4) HEO's. The student members shall be selected by lot from a panel of six (6) elected annually in an election in which all students registered at the college shall be eligible to vote. CUNY School of Law, Guttman Community College, CUNY School of Professional Studies, and the CUNY School of Journalism shall be required to select four (4) students. In the event that the student or faculty panel or both are not elected, or if more panel members are needed, the president shall have the duty to select the panel or panels which have not been elected.

In the event that the chairperson cannot continue, the president shall appoint another chairperson. In the event that a seat becomes vacant and it is necessary to fill the seat to 29 continue the hearing, the seat shall be filled from the respective faculty, HEO, or student panel by lottery

Each academic year, the chief student affairs officer, and her or his designee, shall appoint/identify one or more college employees to serve as presenters for the hearings. This list shall be forwarded to the Office of the Vice Chancellor for Student Affairs, and the Office of the General Counsel and Sr. Vice Chancellor for Legal Affairs prior to the first day of the academic year

Persons who are to be participants in the hearings as witnesses or have been involved in preferring the charges or who may participate in the appeals procedures or any other person having a direct interest in the outcome of the hearing shall be disqualified from serving on the committee

Roles and Responsibilities of Individuals during the Hearing

a. Role and Responsibilities of Panel Chairperson:

The chairperson shall preside at the hearing. The parties to the hearing are the college, the respondent, and if the complainant chooses to participate, the complainant. At the commencement of the hearing, the chairperson shall inform the respondent of the charges, the hearing procedures, and her or his rights. After informing the respondent of the charges, the hearing procedures, and respondent's rights, the chairperson shall ask the respondent to state whether he or she is responsible or not responsible for the conduct. Prior to accepting testimony at the hearing, the chairperson shall rule on any motions questioning the impartiality of any committee member or the adequacy of the notice of the charge(s). Subsequent thereto, the chairperson shall rule on any motions regarding the admissibility of evidence and may exclude irrelevant, unreliable or unduly repetitive evidence. The chairperson shall exclude from the hearing room all persons who are to appear as witnesses, except the respondent and the complainant.

The chairperson shall preside at all hearing sessions and meetings and make all rulings for the panel. The chairperson has discretion to limit the number of witnesses and the length of testimony for the presentations by any party and/or their representative. All hearings pursuant to this Policy shall be closed hearings. The chairperson shall not be a voting member of the panel but shall vote in the event of a tie. In the event that the chairperson cannot continue, the President, or his or his designee, shall appoint another chairperson from the committee. In the event that a seat on the panel becomes vacant and it is necessary to fill the seat to continue the hearing, the seat shall be filled from the respective faculty, HEO, or student committee members by lot.

b. Presenters:

Each academic year, the chief student affairs officer at each College or designee shall identify one or more college employees to serve as presenters for the hearings. This list will be forwarded to the Offices of the Vice Chancellor for Student Affairs and General Counsel and Vice Chancellor for Legal Affairs prior to the first day of the academic year. The employee who serves as presenter during the hearing shall be from the same institution as the respondent.

c. Recording of Proceeding

The college shall make a recording of each fact-finding hearing by some means such as a stenographic transcript, an audio recording or the equivalent. No other recording of the proceedings shall be permitted. A respondent who has been found to have committed the conduct charged after a hearing is entitled upon request to a copy of such a record without cost upon the condition that it is not to be disseminated except to the respondent's advisor. In the event of an appeal, both the respondent and the complainant are entitled upon request to a copy of such a record without cost, upon the condition that it is not to be disseminated except to their advisors.

Basic Hearing Rules:

If, at the commencement of the hearing, the respondent admits the conduct charged, the respondent shall be given an opportunity to explain her/his actions before the hearing panel and the college shall be given an opportunity to respond and present evidence regarding the appropriate penalty. If the respondent denies the conduct charged, the college shall present its evidence. At the conclusion of the college's presentation, the respondent may move to dismiss the charges. If the motion is denied by the committee, the complainant, if the complainant chooses to participate, shall be given an opportunity to make a presentation. After the college's, and, if complainant chooses to participate, complainant's presentation, the Respondent shall be given an opportunity to make a presentation.

The college bears the burden of proving the charge(s) by a preponderance of the evidence. The role of the hearing panel is to listen to the testimony, ask questions of the witnesses, review the testimony and evidence presented at the hearing and the papers filed by the parties and make a decision as to responsibility. In the event the respondent is found responsible for the conduct, the committee shall then determine the penalty to be imposed.

The college, the respondent and the complainant are permitted to have advisors act on their behalf during the pendency of a hearing, which shall include the calling and examining of witnesses, and presenting evidence. Any party intending to appear with an attorney shall give the other party five (5) calendar days' notice of such representation.

Neither the respondent nor the complainant shall be permitted to cross-examine the other directly. Rather, if they choose to, the respondent and the complainant shall cross-examine each other only through an advisor. If either or both of them do not have an advisor, the college shall assist them to find an advisor to conduct such cross-examination. In the alternative, the complainant and respondent may provide written questions to the chairperson to be posed to the witness, in the chairperson's discretion.

#### Responsibility Phase

The following rules apply to the introduction of evidence at the hearing:

Evidence of the mental health diagnosis and/or treatment of a complainant, respondent, or witness may not be introduced; and b) evidence of either party's prior sexual history may not be introduced except that (i) evidence of prior sexual history between complainant and respondent is admissible at any stage of the hearing, and (ii) past findings of domestic violence, dating violence, stalking, or sexual assault may be admissible in the stage of that hearing related to penalty.

#### Penalty Phase

If the panel has found the Respondent responsible for the conduct, then the complainant, respondent, and college, will have the opportunity to introduce evidence and make arguments related what the appropriate penalty should be. The complainant, respondent and college will also have the opportunity to introduce evidence of and comment on the respondent's character, including any past findings of a respondent's responsibility for domestic violence, stalking, or sexual assault or any other sexual misconduct, and submit a statement regarding the impact of the conduct.

The College may also introduce a copy of the respondent's previous disciplinary records, if any, from any CUNY institution the respondent has attended, provided the respondent was shown a copy of the records prior to the commencement of the hearing. The previous disciplinary record shall be submitted to the panel in a sealed envelope, bearing the respondent's signature across the seal, and shall only be opened if the respondent has been found responsible for the conduct charged. The hearing panel, to determine an appropriate penalty, shall use the disciplinary records, as well as any documents or character evidence introduced by the respondent, the complainant, or the college.

If either the complainant or the respondent chose not to participate in the hearing, they still have the opportunity to introduce evidence and make arguments related what the appropriate penalty should be and to provide or make an impact statement.

#### ii. Decision

The panel shall issue a written decision, which shall be based solely on the testimony and evidence presented at the hearing, including the penalty phase. The college shall send to the respondent a copy of the panel's decision within seven (7) calendar days of the conclusion of the hearing, by regular mail and e-mail to the address appearing on the records of the college. In cases involving two or more complainants or respondents, the college has fourteen (14) calendar days of the conclusion of the hearing to send the panel's decision. The college is also encouraged to send the decision to any other e-mail address that it may have for the respondent. The decision shall be final subject to any appeal.

In cases involving a crime of violence or a non-forcible sex offense, the complainant shall simultaneously receive notice of the outcome of the faculty-student disciplinary committee's decision as it relates to the offense(s) committed against the complainant, in the same manner as notice is given to the respondent.

When a disciplinary hearing results in a penalty of dismissal or suspension for one term or more, the decision is a faculty-student disciplinary committee penalty and the respondent shall be barred from admission to, or attendance at, any other unit of the university while the penalty is being served.

#### iii. Appeals/Review

A respondent or a complainant may appeal a decision of the faculty-student disciplinary committee to the president on the following grounds: (i) procedural error, (ii) newly discovered evidence that was not reasonably available at the time of the hearing, or (iii) the disproportionate nature of the penalty. The president may remand for a new hearing or may modify the penalty either by decreasing it (on an appeal by the respondent) or increasing it (on an appeal by the complainant). If the president is a party to the dispute, her/his functions with respect to an appeal shall be discharged by an official of the university to be appointed by the chancellor or her or his designee.

If the penalty after appeal to the president is one of dismissal or suspension for one term or more, a respondent or a complainant may appeal to the board committee on student affairs and special programs. The board may dispose of the appeal in the same manner as the president. An appeal under this section shall be made in writing within fifteen (15) calendar days after the delivery of the decision appealed from. This requirement may be waived in a particular case for good cause by the president or the board committee as the case may be. Within three (3) calendar days of the receipt of any appeal, either to the president or the board committee on student affairs and special programs, the non-appealing party shall be sent a written notice of the other party's appeal. In addition, the respondent and/or the complainant shall have the opportunity to submit a written opposition to the other party's appeal within fifteen (15) calendar days of the delivery of the notice of receipt of such appeal.

The president shall decide and issue a decision within fifteen (15) calendar days of receiving the appeal or within fifteen (15) calendar days of receiving papers in opposition to the appeal, whichever is longer. The board committee shall decide and issue a decision within five (5) calendar days of the meeting at which it hears the appeal.

#### iv. Transcript Notation(s)

In cases in which the panel finds the respondent responsible and the penalty is either suspension or expulsion, the college shall place a notation on the respondent's transcript stating that respondent was suspended or expelled after a finding of responsibility for a code of conduct violation. In cases where a student has been expelled as a result of a Clery Act crime of violence, the notation will not be removed.

For all other cases, after four years from the date of the conclusion of the disciplinary proceeding, or one year after the conclusion of any suspension, whichever is later, the Respondent has the right to request that a transcript notation from a finding of responsibility be removed. If a finding of responsibility for any violation is vacated for any reason, the notation shall be removed.

### **XIII. COLLEGE OBLIGATIONS UNDER THIS POLICY**

In addition to addressing possible violations of this policy, colleges/units of CUNY have the following obligations:

#### a. Dissemination of Policies, Procedures and Notices

The college Title IX Coordinator, in coordination with the Office of Student Affairs, Office of Public Safety, Human Resources Department and other appropriate offices, is responsible for the wide dissemination of the following on her/his campus: (i) this Policy; (ii) CUNY's Notice of NonDiscrimination; (iii) the Title IX Coordinator's name, phone number, office location, and email address; and (iv) contact information for the campus Public Safety Office. Such dissemination shall include posting the documents

and information on the college website, and including it in residence life materials and training and educational materials. In addition, the Students' Bill of Rights, which is appended to and made a part of this policy, must be distributed to any individual reporting an incident of sexual misconduct at the time the report is made. It must also be distributed annually to all students, made available on the college's website and posted in college campus centers and in CUNY owned and operated housing.

b. Training and Educational Programming

CUNY is responsible for providing training to college Title IX Coordinators and others who may serve as investigators. The college Title IX Coordinator, in coordination with other applicable offices, including Public Safety, Human Resources and Student Affairs, is responsible for ensuring that the college provides training to college employees on their obligations under this policy; provides education on this policy and on sexual misconduct (including domestic violence, dating violence, stalking and sexual assault) to new and continuing students; and promotes awareness and prevention of sexual misconduct among all students and employees. Specific required trainings include the following:

i. Training For Responsible and Confidential Employees The college shall provide training to all employees who are required to report incidents of sexual misconduct under this policy, as well as those employees who have been designated as confidential employees.

ii. Training For Title IX Coordinator and other investigators CUNY shall provide at least annual training to Title IX Coordinators and other investigators in conducting investigations of sexual misconduct, including

- the effects of trauma;
- impartiality;
- the rights of the respondent, include the right to a presumption that the respondent is "not responsible" until any finding of responsibility is made;
- relevant CUNY policies and procedures; and • other issues including what constitutes crimes of sexual misconduct.

iii. Student Onboarding and Ongoing Education

Each college shall adopt a comprehensive student onboarding and ongoing education campaign to educate students about sexual misconduct, including domestic violence, dating violence, stalking, and sexual assault. During the student onboarding process, all new first-year and transfer students shall receive training on this policy and on a variety of topics relating to sexual misconduct. In addition, each college shall offer and administer appropriate educational programming to residence hall students, athletes, and student leaders. Each college shall also provide such educational programming to any other student groups which the college determines could benefit from education in the area of sexual misconduct. The college shall also share information on domestic violence, dating violence, stalking and sexual assault prevention with parents of enrolling students. This may be done by linking to <http://www1.cuny.edu/sites/title-ix/information-for-parents-andfamilies/campus/university/>

c. Campus Climate Assessment

Each college of the University shall conduct, no less than every other year, a climate assessment using an assessment instrument provided by the University central office, to ascertain its students' general awareness and knowledge of the University's policy and procedures regarding sexual misconduct, including but not limited to student experiences with and knowledge of reporting, investigation and disciplinary processes. The assessment instrument shall include all topics required to be included under applicable law, including Section 129-B of the New York State Education Law. The University shall publish the results of the surveys on its Title IX web page. The published results shall not contain any information which would enable a reader to identify any individual who responded to the climate assessment.

## **XIV. Rules Regarding Intimate Relationships**

d. Relationships between Faculty or Employees and Students

Amorous, dating or sexual activity or relationships ("intimate relationships"), even when apparently consensual, are inappropriate when they occur between a faculty member or employee and any student for whom he or she has a professional responsibility. Those relationships are inappropriate because of the unequal power dynamic between students and faculty members and between students and employees who advise or evaluate them, such as athletic coaches or workplace supervisors. Such relationships necessarily involve issues of student vulnerability and have the potential for coercion. In addition, conflicts of interest or perceived conflicts of interest may arise when a faculty member or employee is required to evaluate the work or make personnel or academic decisions with respect to a student with whom he or she is having an intimate relationship. Finally, if the relationship ends in a way that is not amicable, the relationship may lead to charges of and possible liability for sexual misconduct.

Therefore, faculty members and other employees are prohibited from engaging in intimate relationships with students for whom they have a professional responsibility, including undergraduates, graduate and professional students and postdoctoral fellows.

For purposes of this Section, professional responsibility for a student means responsibility over any academic matters, including teaching, counseling, grading, advising for a formal project such as a thesis or research, evaluating, hiring, supervising, coaching, making decisions or recommendations that confer benefits such as admissions, registration, financial aid, other awards, remuneration, or fellowships, or performing any other function that might affect teaching, research, or other academic opportunities.

e. Relationships between Supervisors and Employees

Many of the concerns about intimate relationships between faculty members or employees and students also apply to relationships between supervisors and employees they supervise. Those relationships therefore are strongly discouraged. Supervisors shall disclose any such relationships to their supervisors in order to avoid or mitigate conflicts of interest in connection with the supervision and evaluation of the employees with whom they have an intimate relationship. Mitigation may involve the transfer of either the supervisor or employee, reassigning the responsibility to evaluate the employee to a different supervisor, or other appropriate action.

For purposes of this Section, supervising an employee means supervising in an employment setting, including hiring, evaluating, assigning work, or making decisions or recommendations that confer benefits such as promotions, raises or other remuneration, or performing any other function that might affect employment opportunities.

The City University of New York

Students' Bill of Rights

For CUNY students who experience Sexual Violence, including sexual assault; domestic, dating or, intimate partner violence, stalking or voyeurism

All students have the right to 1

1. Make a report to local law enforcement and/or state police;
2. Have disclosures of domestic violence, dating violence, stalking, and sexual assault treated seriously; 3. Make a decision about whether or not to disclose a crime or violation and participate in the judicial or conduct process and/or criminal justice process free from pressure by the institution;
4. Participate in a process that is fair, impartial, and provides adequate notice and a meaningful opportunity to be heard;
5. Be treated with dignity and to receive from the institution courteous, fair, and respectful health care and counseling services, where available;



6. Be free from any suggestion that the reporting individual is at fault when these crimes and violations are committed, or should have acted in a different manner to avoid such crimes or violations;
7. Describe the incident to as few institutional representatives as practicable and not be required to unnecessarily repeat a description of the incident;
8. Be protected from retaliation by the institution, any student, the accused and/or the respondent, and/or their friends, family and acquaintances within the jurisdiction of the institution;
9. Have access to at least one level of appeal of a determination;
10. Be accompanied by an advisor of choice who may assist and advise a reporting individual, accused, or respondent throughout the judicial or conduct process including during all meetings and hearings related to such process; and
11. Exercise civil rights and practice of religion without interference by the investigative, criminal justice, or judicial or conduct process of the institution.

This Student Bill of Rights was established by the "Enough is Enough" Law, New York State Education Law Article 129-B, effective October 7, 2015.

For more information about preventing and addressing Sexual Violence at CUNY see <http://www1.cuny.edu/sites/title-ix/campus-websites>.

Information about filing a report, seeking a response, and options for confidential disclosure is available also available CUNY's Title IX web page.

Questions about CUNY's Sexual Misconduct policy and procedures may be directed to your campus Title IX Coordinator.

Policy adopted by the Board of Trustees on 12/1/2014 Cal. 4.C., with effective date of 1/1/2015. Amended by the Board of Trustees on 10/1/2015. Cal. 6.B. Adopted as revised by BOT on 6/25/2018. Cal.9.A

## Drug/Alcohol Use - Amnesty Policy

### THE CITY UNIVERSITY OF NEW YORK DRUG/ALCOHOL USE AMNESTY POLICY

The City University of New York's ("CUNY's") Drug/Alcohol Use Amnesty Policy has two principal purposes. First, it is intended to encourage students to seek medical assistance related to drug and/or alcohol use without fear of being disciplined for such use. Because the use of drugs or alcohol may be life-threatening, CUNY wishes to reduce barriers to seeking and receiving medical help in those situations. Second, CUNY wishes to encourage students under the influence of drugs and/or alcohol who may be the victims of, witnesses to, or otherwise become aware of violence (including but not limited to domestic violence, dating violence, stalking, or sexual assault) or sexual harassment or gender-based harassment to report that violence or harassment. Toward that end, CUNY's Policy is that students who seek medical assistance either for themselves or others and/or are reporting violence or harassment will not be subject to discipline under the circumstances described below.

I. Students who in good faith call for medical assistance for themselves or others and/or who receive medical assistance as a result of a call will not be disciplined for the consumption of alcohol (either if underage or if consumed in a CUNY-owned or operated residence hall or facility where alcohol consumption is prohibited) or drugs as long as there are no other violations that ordinarily would subject the student to disciplinary action. Similarly, students who may be the victims of, witnesses to, or otherwise become aware of violence or sexual harassment or gender-based harassment and who report such violence or harassment will not be disciplined for the consumption of alcohol or drugs in the absence of other violations that ordinarily would subject the student to disciplinary action. Other violations that would invoke discipline include but are not limited to (i) unlawful distribution of alcohol or drugs; (ii) sexual misconduct, as defined in CUNY's Policy on Sexual Misconduct; (iii) causing or threatening physical harm; (iv) causing damage to property; (v) hazing.

II. The students involved will be encouraged to complete alcohol and/or drug education activities, assessment, and/or treatment, to be determined by the individual campuses or units of CUNY with which the students are affiliated. If repeated incidents of alcohol or drug use are involved, there may be issues of medical concern, which may result in parental notification, medical withdrawal, and/or other non-disciplinary responses.

III. CUNY's Policy is intended both to implement Article 129-B of the Education Law (which mandates drug and alcohol amnesty for reporters of violence) and to complement New York State's Good Samaritan Law, which is designed to encourage individuals to call 911 in the event of an alcohol or drug-related emergency. Generally, the Good Samaritan Law protects persons who witness or suffer from a medical emergency involving drugs or alcohol from being arrested or prosecuted for drug or underage alcohol possession after they call 911. It does not protect against arrest or prosecution for other offenses, such as the sale of drugs. Approved by the Board of Trustees on 6/30/2014, Cal. No. 7D and effective date of 7/1/2014 as 'Medical Amnesty-Good Samaritan Policy'. Amended and changed to 'Drug and Alcohol Use Amnesty Policy' on 10/1/2015. Cal. No. 6D.

## Equal Opportunity and Non-Discrimination Policy

### THE CITY UNIVERSITY OF NEW YORK POLICY ON EQUAL OPPORTUNITY AND NON-DISCRIMINATION

#### I. Policy on Equal Opportunity and Non-Discrimination

The City University of New York ("University" or "CUNY"), located in a historically diverse municipality, is committed to a policy of equal employment and equal access in its educational programs and activities. Diversity, inclusion, and an environment free from discrimination are central to the mission of the University.

It is the policy of the University—applicable to all colleges and units—to recruit, employ, retain, promote, and provide benefits to employees (including paid and unpaid interns) and to admit and provide services for students without regard to race, color, creed, national origin, ethnicity, ancestry, religion, age, sex (including pregnancy, childbirth and related conditions), sexual orientation, gender, gender identity, marital status, partnership status, disability, genetic information, alienage, citizenship, military or veteran status, status as a victim of domestic violence/stalking/sex offenses, unemployment status, or any other legally prohibited basis in accordance with federal, state and city laws.<sup>[1]</sup>

It is also the University's policy to provide reasonable accommodations when appropriate to individuals with disabilities, individuals observing religious practices, employees who have pregnancy or childbirth-related medical conditions, or employees who are victims of domestic violence/stalking/sex offenses.

This Policy also prohibits retaliation for reporting or opposing discrimination, or cooperating with an investigation of a discrimination complaint.

#### Prohibited Conduct Defined

**Discrimination** is treating an individual differently or less favorably because of his or her protected characteristics—such as race, color, religion, sex, gender, national origin, or any of the other bases prohibited by this Policy.



**Harassment** is a form of discrimination that consists of unwelcome conduct based on a protected characteristic that has the purpose or effect of unreasonably interfering with an individual's work or academic performance or creating an intimidating, hostile or abusive work or academic environment. Such conduct can be spoken, written, visual, and/or physical. This policy covers prohibited harassment based on all protected characteristics other than sex. Sex-based harassment and sexual violence are covered by [CUNY's Policy on Sexual Misconduct](#).

## II. Discrimination and Retaliation Complaints

The City University of New York is committed to addressing discrimination and retaliation complaints promptly, consistently and fairly. There shall be a Chief Diversity Officer at every college or unit of the University, who shall be responsible for, among other things, addressing discrimination and retaliation complaints under this Policy. There shall be procedures for making and investigating such complaints, which shall be applicable at each unit of the University.

## III. Academic Freedom

This policy shall not be interpreted so as to constitute interference with academic freedom.

## IV. Responsibility for Compliance

The President of each college of the University, the CUNY Executive Vice Chancellor and Chief Operating Officer, and the Deans of the Law School, Graduate School of Journalism, School of Public Health and School of Professional Studies and Macaulay Honors College, have ultimate responsibility for overseeing compliance with these policies at their respective units of the University. In addition, each vice president, dean, director, or other person with managerial responsibility, including department chairpersons and executive officers, must promptly consult with the Chief Diversity Officer at his or her college or unit if he or she becomes aware of conduct or allegations of conduct that may violate this policy. All members of the University community are required to cooperate in any investigation of a discrimination or retaliation complaint.

[1] *As a public university system, CUNY adheres to federal, state and city laws and regulations regarding non-discrimination and affirmative action. Should any federal, state or city law or regulation be adopted that prohibits discrimination based on grounds or characteristics not included in this Policy, discrimination on those additional bases will also be prohibited by this Policy.*

**\*Part of Policies and Procedures adopted and approved effective November 27, 2012, Cal.No.4; and revised policy amended and adopted December 1, 2014, Cal. No. C., with effective date of January 1, 2015; Cal. Item C.\***

## COMPLAINT PROCEDURES UNDER CUNY'S POLICY ON EQUAL OPPORTUNITY AND NON-DISCRIMINATION

### 1. Reporting Discrimination and/or Retaliation

The University is committed to addressing discrimination and/or retaliation complaints promptly, consistently and fairly.

Members of the University community, as well as visitors, may promptly report any allegations of discrimination or retaliation to the individuals set forth below:

- A. Applicants, employees, visitors and students with discrimination complaints should raise their concerns with the Chief Diversity Officer at their location.
- B. Applicants, employees, visitors and students with complaints of sexual harassment or sexual violence, including sexual assault, stalking, domestic and intimate violence, should follow the process outlined in [CUNY's Policy on Sexual Misconduct](#).
- C. There are separate procedures under which applicants, employees, visitors and students may request and seek review of a decision concerning reasonable accommodations for a disability, which are set forth in CUNY's [Procedures on Reasonable Accommodation](#).

### 2. Preliminary Review of Employee, Student, or Visitor Concerns

### 3. Filing a Complaint

### 4. Informal Resolution

### 5. Investigation

### 6. Withdrawing a Complaint

### 7. Timeframe

### 8. Action Following Investigation of a Complaint

### 9. Immediate Prevention Action

### 10. False and Malicious Accusations

### 11. Anonymous Complaints

### 12. Responsibilities

### Some Relevant Laws Concerning Non-Discrimination and Equal Opportunity

## Guidelines for the Implementation of the Student Records Access Policy and the Family Educational Rights and Privacy Act (FERPA)

The Student Records Access Policy of the Board of Trustees of The City University of New York (CUNY) provides that the University and its colleges shall be in full compliance with the Family Educational Rights and Privacy Act (FERPA), 20 U.S. §1232g, and its implementing regulations, 34 CFR Part 99.

Under FERPA, students generally have the right to review their education records and must consent in writing before certain personally identifiable information is disclosed to third parties. These guidelines contain information about these requirements and important exceptions, as well as definitions, procedures, and the annual notification of student rights.

### I. Definitions

### II. Student's Right to Review Education Records

#### A. Procedures for Review and Inspection

#### B. Records Not Subject to Mandatory Access

C. Procedures for Amending or Correcting Records

III. Disclosure of Education Records

A. Student Consent Required

B. Directory Information

C. Disclosure of Education Records without Prior Consent

D. Recordkeeping Requirements

E. Limits on Redisclosure

IV. Procedural Requirements

A. Annual Notification of Rights

B. Appeal Rights

V. Forms

A. Notification of Student Rights Concerning Education Records and Directory Information (required annual notice)

B. FERPA Release Form (for students who want records disclosed)

C. Directory Information Non-Disclosure Form (for students who wish to object to the disclosure of directory information)

D. College Denial of Appeal for Access to Records E. Student Appeal Form I.

DEFINITIONS used in this Guidance and attachments:

A. Student. A current or former student at a college, including a student in an on-line course or program, who has actually attended a class. An applicant is not a Student until the applicant has begun attending class at a college or 2 other CUNY program. An individual who is a Student at one CUNY college is not a Student at another CUNY college unless he or she also attends classes at that other college. An individual remains a Student while working under a work-study program.

B. Directory Information. Directory information is information in a student's education record not generally considered harmful or an invasion of privacy under FERPA. It may be disclosed to others without a student's prior written consent, subject to certain exceptions. Information that is considered directory information at CUNY are listed in section III.B, below.

C. Education Records. Data or information which directly relates to a student and is maintained by a college or the University Central Office. Education Records may be created or recorded in any way, including, but not limited to, handwriting, print, computer media, video or audio tape, film, microfilm, and microfiche. Information about a student that is maintained by an educational institution in a computer data base is part of a student's education record and thus protected by FERPA. Unless an exception applies, access to such information is limited to individuals who are School Officials with a legitimate educational interest in the information. Exceptions to the term Education Record are discussed below.

D. Personally identifiable information (PII). Information that makes an education record "personally identifiable" to a particular student, including but not limited to:

a. The student's name or preferred name

b. The name of the student's parent or other family member

c. The address of the student or other family member.

d. Personal identifiers, such as the student's social security number or biometric record

e. Other indirect identifiers, such as the student's date of birth, place of birth, or mother's maiden name

f. Other information that, alone or in combination, is linked or linkable to a specific student, and which would allow a reasonable person in the school community to identify the student

g. Information requested by a person who the college reasonably believes knows the identity of the student to whom the education record relates.

E. School Official. A person employed by the University in an administrative, supervisory, academic, research, or support staff position (including law enforcement and health services staff); a person or company with whom the 1 A biometric record means a record of one or more measurable biological or behavioral characteristics that can be used for automated recognition of an individual, such as fingerprints, voiceprints, or facial characteristics. 3 college or University has contracted as its agent to provide a service instead of using University employees or officials; a student serving on an official college or University-wide committee, such as a disciplinary committee; or an individual assisting another School Official in performing his or her tasks. Members of the Board of Trustees are also School Officials. A contractor, consultant, volunteer or other party (collectively "contractor") to whom a college or the University has outsourced institutional services or functions may be a School Official so long as the contractor is performing services that would otherwise be performed by employees, is under the direct control of the college or the University with respect to the use and maintenance of education records, and is subject to the requirements on use and re-disclosure of PII set out below. The State Comptroller, and his or her agents and representatives, are also School Officials for the purposes of auditing CUNY's educational programs.

F. Legitimate Educational Interest. A School Official has a legitimate educational interest in obtaining access to a particular record if access is reasonably necessary in order to fulfill his or her professional responsibilities for the college or University. \

G. FERPA Appeals Officer. College official or employee designated by the President to hear student appeals from denials of access to records, requests to correct records, or other rights under FERPA.

H. General Counsel and Vice Chancellor for Legal Affairs. The General Counsel and Vice Chancellor for Legal Affairs ("General Counsel") is charged with hearing appeals concerning failures by any college to comply with FERPA. The Office of the General Counsel and Vice Chancellor for Legal Affairs ("OGC") is also responsible for issuing advisory memoranda on FERPA.

II. STUDENT'S RIGHT TO REVIEW EDUCATION RECORDS. A student generally has the right to review his or her own education records.

A. Procedures for Review and Inspection.

1. A college must permit a student to inspect and review his/her education records within 45 days of the college's receipt of a request for access, subject to the exceptions below. Such request shall be made to the college's Registrar. Although an initial request may be oral, the college should require the student to put the request in writing and identify the records the student wishes to inspect. A school official may be present when the student inspects and reviews education records; this is advisable if the student is inspecting original records. FERPA provides a right to inspect and review; it generally does not require the college to provide copies of records to the student or to allow the student to make copies on their own electronic device.

2. If the request is denied or not responded to within 45 days of receipt, the student may appeal to the College's FERPA Appeals Officer. The appeal must be in writing and should identify the particular records to which access was requested, the date of the original request for access, the person to whom the request was made, and the reasons why the student believes that the student has a right of access to the record. The FERPA Appeals Officer should render a decision on the appeal no later than 30 days after receipt of the appeal. Denial of an appeal for access must be in writing and contain the reasons for the denial and a statement that the student has a further right to appeal. Attachment D is a suggested form for a college's denial of an appeal. The student who wishes to appeal must, within 30 days, send the appeal to OGC at 205 East 42nd Street, 11th Floor, New York, New York, 10017. Attachment E is a suggested form for a student's appeal.

B. Records Not Subject to Mandatory Access. A student has no right to review, and the College need not permit inspection of, the following types of records. (Please note that other laws, such as state medical privacy laws or the New York State Freedom of Information Law (FOIL), may relate to some of these categories).

1. *Confidential letters and confidential statements of recommendations* placed in the education records before 1975, or after January 1, 1975, if the student (1) has waived the right to inspect and review those letters and statements, and (2) those letters and statements are related to the student's (a) admission to an educational institution, (b) application for employment, or (c) receipt of an honor or honorary recognition; and (3) the waiver is not required as a condition of admission to or receipt of another service or benefit from the college.

2. *Financial records of the student's parents*, and any information those records contain.

3. *Records that are in the sole possession of the maker*, are used as a personal memory aid and are not accessible or revealed to another person except a temporary substitute for the maker of the record.

4. *Records maintained on behalf of a college by its law enforcement unit* (i.e. Public Safety Department or equivalent), or by a contract guard service, provided that such records are: (1) created and maintained by the law enforcement unit; and (2) created for a law enforcement purpose. This law enforcement unit exception does not apply to copies of law enforcement unit records in the possession of another office within the college or to records created and maintained by the law enforcement unit exclusively for a non-law enforcement purpose.

5. *Employment records of a college employee who is also a student* provided that: (a) such records are normally maintained by the college; (b) such records relate exclusively to the individual's employment; (c) such records are used only for employment purposes; and (d) such employment is not the result of student status (e.g., work study, graduate assistants).

6. *Records made by a health care provider*—a physician, psychiatrist, psychologist, or other recognized professional/paraprofessional acting or assisting in his or her professional or paraprofessional capacity, which: (a) are created, maintained, or used only in connection with the provision of treatment of the student, and (b) are not disclosed to anyone other than the individuals providing the treatment.

7. Records which pertain to a student but were generated after the student is no longer in attendance and not directly related to attendance as a student (for example, alumni records created after the student's graduation.)

8. Grades on peer-graded papers before they are recorded by a teacher.

9. Any other record, which, pursuant to any other law or regulation, is privileged, or which is otherwise inaccessible to the student.

C. Procedures for Amending or Correcting Records.

1. If a student believes that his/her education records contain information that is inaccurate, misleading, or in violation of the student's rights of privacy, he or she may ask the college to amend the record. The college shall decide whether to amend within a reasonable time after receiving the request. If the college denies the student's request, it shall inform the student of its decision and of the student's right to appeal to the FERPA Appeals Officer. A student may not contest the assignment of a grade through this procedure, but may contest whether the assigned grade was recorded accurately.

2. The FERPA Appeals Officer shall hold a hearing within a reasonable time after receipt of the appeal; reasonable notice of the date, time and place of the hearing shall be given to the student. The student shall be given a full and fair opportunity to present relevant evidence. The student may be assisted or represented by one or more individuals of his/her choice. The decision must be based solely on the evidence presented at the hearing. The FERPA Appeals Officer shall within a reasonable time after the hearing issue a decision in writing and include a summary of the evidence and the reasons for the decision.

3. If as a result of the hearing, the FERPA Appeals Officer decides that the information is inaccurate, misleading or otherwise in violation of the student's privacy rights, the college shall: (a) amend the record accordingly; and (b) inform the student of the amendment in writing. If, on the other hand, the college decides that the information is correct and not in violation of the student's privacy rights, it shall inform the student of his/her right to place a statement in the record commenting on the contested information or stating why he or she disagrees with the decision of the college. If a statement is placed in the education records of the student, the college shall maintain the statement with the contested part of the record for as long as the record is maintained and disclose the statement whenever it discloses the portion of the record to which the statement relates.

### III. DISCLOSURE OF EDUCATION RECORDS.

A. Student Consent Required. A student's written consent is required to disclose personally identifiable information (PII) contained in education records to someone other than the student, unless the information disclosed is Directory Information (Section III.B) or another specific exception (including the exemption for disclosure to School Officials) applies (Section III.C).

1. The consent must be signed and must: (1) specify the records that may be disclosed; (2) state the purpose of the disclosure; and (3) identify the party or class of parties to whom the disclosure may be made. Attachment B is a FERPA Release Form that complies with these requirements.

2. Students and alumni requesting disclosures must provide proof of identity.

B. Directory Information. A college may disclose "directory information" to someone other than the student without a student's written consent. One of the primary purposes of directory information is to allow the college to include this type of information from the student's education records in certain school publications, such as on-line directories, yearbooks, Dean's list and other recognition lists, commencement programs, and sports activity materials.

1. Directory information consists of a student's:

a. Name

b. Address (to limited recipients set forth below)\*

c. Email address (to limited recipients set forth below)\*

d. Telephone number (to limited recipients set forth below)\*

e. Attendance dates (semesters and sessions, not daily records)

f. Photograph

- g. 8-digit student ID number (but only if the identifier cannot be used to gain access to education records except when used in conjunction with one or more factors that authenticate the user's identity)
- h. Enrollment status (full or part-time, undergraduate or graduate, etc.)
- i. Level of education (credits completed)
- j. Degree enrolled for and major field of study
- k. Participation in officially recognized activities and sports (teams)
- l. For members of athletic teams only, height and weight
- m. Degrees, honors and awards received. \*Address, email address and telephone number may be released only to employees of the University and its constituent colleges for the purpose of conducting legitimate University business. They may not be shared with individuals and organizations outside the University.

2. Directory information does not include a student's social security number, race, ethnicity, gender or immigration status.

3. Each college must notify its students about directory information and allow them to request that the college not disclose such information. A student may request that directory information not be released without prior written consent by completing a form to be made available on the college's web site as well as in the Registrar's office of each college during regular business hours. Attachment C is a Directory Information Non-Disclosure Form. Students may not block release of their names, identifiers, or email addresses in classes in which the students are enrolled, and may not refuse to display student ID cards or badges.

C. Disclosure of Education Records without Prior Consent. A college may (and sometimes must) disclose personally identifiable information from an education record of a student without prior consent under the following circumstances:

1. *Health and Safety Emergencies.* The disclosure is to appropriate parties (including the student's parents) in an emergency if the information is necessary to protect the health or safety of the student or other individuals. This exception applies where a college, taking into account the totality of the circumstances, is able to articulate a significant threat to the health or safety of a student or other individual and discloses information to any person whose knowledge of the information is necessary to protect the health or safety of the student or other individuals. OGC should be consulted, if possible, prior to the release of information under this emergency provision.

2. *To School Officials.* The disclosure is to a School Official, as defined above, who has a legitimate educational interest in the record. The College must use reasonable methods to ensure that School Officials have access only to those records in which they have legitimate educational interest. A legitimate educational interest includes the need for one college to access student records maintained by another college in connection with the investigation or potential discipline of the student for alleged misconduct.

3. *Enrollment or Transfer.* The disclosure is to an official or employee of another college or institution of postsecondary education where the student seeks or intends to enroll or where the student is already enrolled so long as the disclosure is for purposes related to the student's enrollment or transfer, provided that the college also gives the student written notice of such disclosure, and upon request, a copy of the record that was disclosed.

4. *Designated Governmental Authorities.* The disclosure is to authorized representatives of the United States Comptroller General, Secretary of Education, or Attorney General or to State or local educational authorities, in connection with an audit or evaluation of Federal or State supported education programs or for the enforcement of or compliance with Federal legal requirements which relate to those programs.

5. *Financial Aid.* The disclosure is in connection with financial aid for which the student has applied or which the student has received, if the information is necessary for purposes such as the determination of eligibility, amount or conditions, or enforcement of the terms and conditions of the aid.

6. *Court Order or Subpoena.* The disclosure is to comply with a judicial order or lawfully issued subpoena. Before complying with an order or subpoena, the college must notify the student so that the student may seek protective action and do so by mail five business days in advance of compliance, unless a shorter period has been authorized by OGC. The notice should be sent to the last known address for the student and may also be sent to the student's last known email address.

There is an important exception to the requirement that students be notified in advance of compliance with a subpoena, if a subpoena is (a) a Federal grand jury subpoena and the court has ordered that the existence or the contents of the subpoena or the information furnished in response not be disclosed; (b) any other subpoena issued for a law enforcement purpose and the court or other issuing agency has ordered that the existence or the contents of the subpoena or the information furnished in response to the subpoena not be disclosed; or (c) an ex parte court order obtained by the 2 Providing PII from an education record to a party identified as having provided or created the record is not a "disclosure," and a student's consent is not required to do so. This exception covers situations in which a student submits a transcript, letter of recommendation or similar document which the college believes may be fraudulent. FERPA permits the college to show the document to the purported creator to verify authenticity. United States Attorney General or appropriate designee concerning investigations or prosecution of certain federal crimes relating to domestic or international terrorism.

7. *Studies Exception.* The disclosure is to an organization conducting a study for or on behalf of the college, pursuant to a written agreement, to (a) develop, validate, or administer predictive tests, (b) administer student aid programs, or (c) improve instruction, so long as the study does not permit personal identification of parents and students by those other than representatives of the organization with legitimate educational interests, and so long as the information is destroyed or returned to the educational institution after the study is over.

8. *Accrediting Organizations.* The disclosure is to accrediting organizations to carry out their accrediting functions.

9. *Disciplinary Proceedings arising from alleged crimes of violence or nonforcible sex offenses.* The final results of such proceeding may be disclosed only in these circumstances:

a. The disclosure is of the final results of a disciplinary proceeding against a student whom the college has determined violated an institutional rule or policy in connection with alleged acts that would, if proven, also constitute a crime of violence or nonforcible sex offense. Only the disciplined student's name, the violation committed (including rules violated and essential finding of fact supporting the determination), and the sanction imposed may be disclosed. This applies only if the final results were reached after October 6, 1998. The release may not include the name of any other student, such as a victim or witness, absent that student's consent.

b. The disclosure is of the final results of a disciplinary proceeding and made to the victim of an alleged perpetrator of a crime of violence or non-forcible sex offense, even if the institution concluded that no violation was committed.

10. *To parents or guardians of financially dependent students.* The disclosure is to a parent or legal guardian and the student is a dependent of the parent or legal guardian as defined in the Internal Revenue Code Section 152. A copy of the parent's or guardian's latest tax return may be requested as documentation.

11. *Alcohol or substance use by those under 21.* The disclosure is to inform a parent or legal guardian of a student under the age of 21 at the time of the disclosure that the student has committed a disciplinary violation with respect to the use or possession of alcohol or a controlled substance. The determination may be made other than through a disciplinary proceeding.

12. *Litigation and administrative proceedings.* The disclosure is made in litigation brought by the student against CUNY, or litigation by CUNY against the student and the records are relevant to that litigation. Similar disclosures are permissible where the institution must defend itself against a complaint made by the student to a government entity or an accreditation or licensing organization.

13. *Registered Sex Offenders.* The disclosure concerns sex offenders or other individuals required to register under Section 170101 of the Violent Crime Control and Law Enforcement Act of 1994 (Wetterling Act), 42 U.S.C. 14071, and the information was provided to the college under that statute and applicable federal guidelines.

14. *Foreign Students with F or J visas.* The Department of Homeland Security Office of Immigration and Customs Enforcement ("ICE") is entitled to specified PII about foreign students with F or J visas: the student's name, date and place of birth, country of citizenship, student identification number, physical and mailing addresses, current academic status, date of commencement of studies, degree program and field of study, course titles and grades, grade point average for each term, information about certification for practical training, statement of graduation or termination date and reason, number of credits completed each semester and the student's I-20 ID. ICE representatives do not need a subpoena to obtain this information and notice to the student is not required. Upon request (which the college may obtain in writing), the school has three work days to respond to any request for information concerning an individual student. If the request concerns a student who is being held in custody, the college must respond orally on the same day. The college is allowed ten work days to respond to information about a class of students.

15. *Students in the Foster Care System.* The disclosure concerns a student who is in a foster care placement, and the disclosure is to a representative of a child welfare agency legally responsible for the care and protection of the student such as the New York City Administration for Children's Services.

16. *De-identified records and information.* The disclosure is of de-identified records and information and the College has reasonably determined that the student is not personally identifiable, taking into account other reasonably available information.

17. *To Military Recruiters (Solomon Amendment).* In accordance with federal law, educational institutions are required to disclose student recruitment information to U.S. military recruiters. This information consists of a student's name, addresses, telephone listings, date and place of birth, level of education, academic major, degrees received and educational institution in which the student was most recently enrolled.

D. *Recordkeeping Requirements.* The Registrar's office of each college shall maintain a record of each request for and disclosure of a student education record, other than directory information. For each disclosure, the record must include the parties who have requested and received personally identifiable information from the education records and the basis for obtaining the information, including, in the case of a health or safety emergency, the "articulable and significant threat" to health and safety of a student or other individuals.

E. *Redisclosure of PII.* A college may disclose PII from the education records of a student only on the condition that the party to whom the information is disclosed will not disclose the information to any other party without the prior consent of the student or the college's authorization. Personally identifiable information which is disclosed to an institution, agency or organization, however, may be used by its officers, employees and agents, but only for the purposes for which the disclosure was made. The party to whom the disclosure is made shall be informed in writing of this requirement.

#### IV. PROCEDURAL REQUIREMENTS.

##### A. Annual Notification of Rights.

1. Each college must annually inform its current students of their rights under FERPA. While this notification does not need to be made to students individually, it must be by a means likely to inform students of their rights, such as: in a schedule of classes, student handbook or calendar of school events, or posted at the Registrar's office at the school. This notice should also be placed on the college's web site.

2. Attachment A is a model Notification of Student Rights Concerning Education Records and Directory Information, which includes (a) a statement of the procedures for inspection and review and amendment of education records, (b) the procedure for requesting amendment of records, the criteria for determining who is a School Official, and what is a legitimate educational interest, (c) rights of appeal, and (d) directory information and how to request non-disclosure.

##### B. Appeal Rights.

1. A student may appeal an alleged failure by any college to comply with the 12 requirements of FERPA to the College's FERPA Appeals Officer, and may appeal the decision of that college officer to the General Counsel within 30 days of the decision of the FERPA Appeals Officer. Attachment E is a form for appeals to OGC. It must be completed in writing and submitted with a copy of the determination of the FERPA Appeals Officer and the reasons why the student disagrees with the determination. If the FERPA Appeals Officer does not issue a decision within 30 days of an appeal or the holding of a hearing thereon, whichever is later, the student may also file with OGC.

2. The General Counsel shall render a decision no later than 30 days after the receipt of the appeal. Decisions of the General Counsel shall be submitted to the Board Committee on Student Affairs and Special Programs for its approval, and the student may submit a response.

3. Students are also entitled to file grievances about violations of FERPA with the Family Policy Compliance Office, U.S. Department of Education, 400 Maryland Ave, SW, Washington, DC 20202-8520. Office of the General Counsel July 2019

## Freedom of Information Law (FOIL)

### PROCEDURES FOR PUBLIC ACCESS TO RECORDS OF THE CITY UNIVERSITY OF NEW YORK UNDER THE FREEDOM OF INFORMATION LAW

#### 1. Designation of Records Access Officer.

(a) Each college and unit of The City University of New York (referred to herein as a "college") shall designate one or more persons as Records Access Officers by name or specific job title and location, who shall have the duty of coordinating the response of the college to public requests for access in accordance with the Freedom of Information Law ("FOIL"), Public Officers Law §§ 84 et seq.

(b) The Records Access Officer shall be responsible for assuring that the college:

(1) Maintains a reasonably detailed current list, by subject matter, of all records in the possession of the college or unit;

(2) Assists persons seeking records to identify the records sought, if necessary.

(3) Upon locating the records, takes one of the following actions:

(i) Makes records available for inspection, or

(ii) Denies access to the records in whole or in part and explains in writing the reasons therefore.

(4) Upon request for copies of records that are being made available:

(i) Provides copies of the records on the medium requested, if the college can reasonably make such copy or have such copy made by engaging an outside professional service, provided that the requester pays or agrees to pay established fees, if any, in accordance with Section 5 of these Procedures, or,

(ii) Permits the requester to copy those records.

(5) Upon request, certifies that a record is a true copy.

(6) Upon failure to locate records, certifies in writing that:

(i) the college is not the custodian for such records, or that

(ii) the records cannot be found after diligent search.

2. Procedure for Public Inspection. Each college shall establish a written procedure by which a person may arrange an appointment to inspect and copy records. Such procedure shall include the name, position, address and phone number of the party to be contacted for the purpose of making an appointment.

3. Requests for Public Access to Records.

(a) The college may accept requests for records orally, but may also require requests for records to be in writing. Colleges are required to accept requests for records by electronic mail and to respond to such requests by electronic mail unless the request seeks a response in some other form.

(b) The Records Access Officer shall respond to a request within five business days of receipt by:

(1) granting or denying access to records in whole or in part; or

(2) acknowledging the receipt of a request in writing, including an approximate date when the request will be granted or denied in whole or in part, which shall be reasonable under the circumstances of the request and shall not be more than twenty business days after the date of the acknowledgment. If it is known that circumstances prevent disclosure within twenty business days from the date of such acknowledgment, the Records Access Officer shall provide a statement in writing indicating the reason for the college's inability to grant the request within that time and a date certain, within a reasonable period under the circumstances of the request, when the request will be granted in whole or in part; or

(3) if the receipt of request was acknowledged in writing and included an approximate date when the request would be granted in whole or in part within twenty business days of such acknowledgment, but circumstances prevent disclosure within that time, providing a statement in writing within twenty business days of such acknowledgment specifying the reason for the inability to do so and a date certain, within a reasonable period under the circumstances of the request, when the request will be granted in whole or in part.

(c) In determining a reasonable time for granting or denying a request under the circumstances of a request, the Records Access Officer shall consider the volume of a request, the ease or difficulty in locating, retrieving or generating records, the complexity of the request, the need to review records to determine the extent to which they must be disclosed, the number of requests received by the college and similar factors that bear on the ability to grant access to records promptly and within a reasonable time frame.

(d) A failure to comply with the time limitations set forth in Section 3(b) above constitutes a denial of a request that may be appealed.

4. Denial of access to records.

(a) Denial of access to records shall be in writing stating the reason therefore and advising the requester of the right to appeal to the General Counsel and Vice Chancellor for Legal Affairs, 535 East 80th Street, New York, New York 10075.

(b) If a college fails to comply with the time limitations set forth in Section 3 of these Procedures, such failure shall also be deemed a denial of access effective on the date of non-compliance.

(c) Any person denied access to records may appeal within thirty days of the date the college denies the request.

(d) The General Counsel and Vice Chancellor for Legal Affairs shall inform the requester of its decision on the appeal, in writing, within 10 business days after of the receipt of an appeal.

(e) A failure to determine an appeal within ten business days of its receipt by granting access to the records sought or fully explaining the reasons for further denial in writing shall constitute a denial of the appeal.

(g) The General Counsel and Vice Chancellor for Legal Affairs shall transmit to the Committee on Open Government copies of all appeals upon receipt of those appeals, and shall send the Committee on Open Government copies of all its decisions at the same time that those decisions are sent to the appellant.

5. Fees. (a) There shall be no fee charged for

(1) inspection of records;

(2) search for records or administrative costs; or

(3) any certification pursuant to this part.

(b) Fees for photocopies may be charged, which shall not exceed 25 cents per page for photocopies not exceeding 9 by 14 inches.

(c) The actual cost for copying other records, such as electronic records, may be charged, which may include only:

(i) an amount equal to the hourly salary attributed to the lowest paid employee who has the necessary skill required to prepare a copy of the requested record, except that no fee shall be charged unless at least two hours of a college employee's time is needed to prepare the copy;

(ii) the actual cost of the storage devices or media (such as a computer disk) provided to the person making the request;

(iii) if the college's information technology equipment is inadequate to prepare a copy of the record, or if the college for some other reason is unable to prepare a copy of the record itself, the actual cost to the college of engaging an outside professional service to prepare a copy.

(d) If, as is set forth in (c) above, more than two hours of an employee's time is needed to prepare a copy of a record or the college is using an outside professional service, the requester must be informed of the fee in advance.

(e) The foregoing provisions regarding fees do not apply when a different fee is otherwise prescribed by statute.

6. Public Notice. Each college must posts information on its website concerning how college records can be accessed under FOIL, including, at a minimum

(a) the name of the Records Access Officer to whom requests shall be directed;

(b) the times and places, if any, that public records are available for inspection and copying;

(c) information on how to request records in person, by mail, or by e-mail; and

(d) a link to the website of the committee on open government. Office of the General Counsel March 11, 2009 4



## Health Statement and Immunization Requirement

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New York State Public Health Law 2165 requires proof of immunity to measles, mumps and rubella (MMR) as a condition for attendance. The College reserves the right to prevent the registration of any applicant who fails to provide a record of immunization or who otherwise provides a health risk to the College community. It is University policy that all students who register for six or more credits/equivalent credits and were born after December 31, 1956 must provide proof of their immunity to measles, mumps and rubella. Students may fax their immunization records and the forms to 212-650-8227.

New York State passed Public Health Law (PHL) 2167, addressing meningococcal meningitis. In compliance with PHL 2167, all New York State students, regardless of how many credits they take in college, must fill out a Meningococcal Meningitis Response form within 30 days of registration or at the same time they send in their MMR compliance document.

Students may download forms at [http://origin.admin.cuny.cuny.edu/student\\_affairs/wellness/default.asp](http://origin.admin.cuny.cuny.edu/student_affairs/wellness/default.asp). If submitting the forms by fax, be sure to include the name, social security number (or assigned City College identification number) and birth date. Applicants are advised to confirm the receipt of the fax by calling 212-650-8222.

## Immunization Requirements For Post-secondary Admission

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**New York State Public Health Law 2165** requires all students entering a post-secondary institution to provide their health services center with immunity to Measles, Mumps and Rubella. This law applies to students born on or after January 1, 1957, who are registered for 6 or more credits at a CUNY campus. Proof of immunity must be documented by a health care practitioner or other acceptable evidence in the following ways:

**Measles**, otherwise known as rubeola – 2 doses live measles vaccine administered after 12 months of age and at least 30 days apart (exact dates of vaccinations are required);

**Mumps**, 1 live dose mumps vaccine administered after 12 months of age (exact dates of vaccination is required);

**Rubella**, also known as German measles – 1 live dose mumps vaccine administered after 12 months of age (exact dates of vaccination is required);

**Serology** (lab) report showing immunity to measles, mumps and rubella. The lab report must be an actual copy showing your immunity to MMR's.

We will accept any one of the following documentation for your MMR vaccinations:

1. A copy of your immunizations (including actual dates) on an official government/ school letterhead – the simplest place to obtain this may be from your most recently attended high school or college; OR
2. A copy of your immunizations (including actual dates) on physician's letterhead, which includes printed name, address and telephone number; OR
3. Have a blood test to confirm immunity. Please note: a copy of the lab report must accompany your campus immunization form for acceptance.

**New York State Public Health Law 2167** requires all post-secondary institutions to provide information on Meningitis and the Meningitis vaccine to all students registering for six credits or more (or its equivalent). In addition, each institution is required to maintain a record of the following for each student:

- had meningococcal immunization within the past 5 years. The vaccine record is attached.[**Note:** The Advisory Committee on Immunization Practices recommends that all first-year college students up to age 21 years should have at least 1 dose of Meningococcal ACWY vaccine not more than 5 years before enrollment, preferably on or after their 16th birthday, and that young adults aged 16 through 23 years may choose to receive the Meningococcal B vaccine series. College and university students should discuss the Meningococcal B vaccine with a healthcare provider.]

OR

- read, or have had explained to me, the information regarding meningococcal disease. I (my child) will obtain immunization against meningococcal disease within 30 days from my private health care provider or my local health care facility.

OR

- read, or have had explained to me, the information regarding meningococcal disease. I understand the risks of not receiving the vaccine. I have decided that I (my child) will not obtain immunization against meningococcal disease.

**These laws apply to students taking six credits or more regardless if the student is in a degree seeking program or not.**

## Policy Against Drugs and Alcohol

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The City University of New York Policy on Drugs and Alcohol

The City University of New York ("CUNY") is an institution committed to promoting the physical, intellectual, and social development of all individuals. As such, CUNY seeks to prevent the abuse of drugs and alcohol, which can adversely impact performance and threaten the health and safety of students, employees, their families, and the general public. CUNY complies with all federal, state, and local laws concerning the unlawful possession, use, and distribution of drugs and alcohol.

Federal law requires that CUNY adopt and implement a program to prevent the use of illicit drugs and abuse of alcohol by students and employees. As part of its program, CUNY has adopted this policy, which sets forth (1) the standards of conduct that students and employees are expected to follow; (2) CUNY sanctions for the violation of this policy; and (3) responsibilities of the CUNY colleges/units in enforcing this policy. CUNY's policy also (1) sets forth the procedures for disseminating the policy, as well as information about the health risks of illegal drug and alcohol use, criminal sanctions for such use, and available counseling, treatment, or rehabilitation programs, to students and employees; and (2) requires each college to conduct a biennial review of drug and alcohol use and prevention on its campus.

This policy applies to all CUNY students, employees and visitors when they are on CUNY property, including CUNY residence halls, as well as when they are engaged in any CUNY sponsored activities off campus.



## CUNY Standards of Conduct

The unlawful manufacture, distribution, dispensation, possession, or use of drugs or alcohol by anyone, on CUNY property (including CUNY residence halls), in CUNY buses or vans, or at CUNY-sponsored activities, is prohibited. In addition, CUNY employees are prohibited from illegally providing drugs or alcohol to CUNY students. Finally, no student may possess or consume alcoholic beverages in any CUNY residence hall, regardless of whether the student is of lawful age, except for students living in the Graduate School and University Center's graduate housing facilities who may lawfully possess and consume alcoholic beverages. For purposes of this policy, a CUNY residence hall means a residence hall owned and/or operated by CUNY, or operated by a private management company on CUNY's behalf.

In order to make informed choices about the use of drugs and alcohol, CUNY students and employees are expected to familiarize themselves with the information provided by CUNY about the physiological, psychological, and social consequences of substance abuse.

## CUNY Sanctions

Employees and students who violate this policy are subject to sanctions under University policies, procedures and collective bargaining agreements, as described below. Employees and students should be aware that, in addition to these CUNY sanctions, the University will contact appropriate law enforcement agencies if they believe that a violation of the policy should also be treated as a criminal matter.

### Students

Students are expected to comply with the CUNY and college policies with respect to drugs and alcohol. Any student found in violation may be subject to disciplinary action under Article 15 of the Bylaws of the Board of Trustees, which may result in sanctions up to and including expulsion from the University.

In addition, any student who resides in a CUNY residence hall and who is found to have violated any CUNY or college policy with respect to drugs and alcohol may be subject to sanctions under the CUNY Residence Hall Disciplinary Procedures, up to and including expulsion from the residence hall.

In lieu of formal disciplinary action, CUNY may, in appropriate cases, seek to resolve the matter through an agreement pursuant to which the student must see a counselor or successfully participate in a drug and alcohol treatment program.

In accordance with the Federal Educational Rights and Privacy Act ("FERPA"), CUNY may also choose - when appropriate - to contact parents or legal guardians of students who have violated the CUNY policy on drugs and alcohol.

### Employees

Any employee found to have violated this CUNY policy may be subject to disciplinary action, in accordance with the procedures set forth in applicable CUNY policies, rules, regulations, and collective bargaining agreements. Sanctions may include a reprimand, suspension without pay, or termination of employment. In lieu of formal disciplinary action, CUNY may, in appropriate cases, seek to resolve the matter through an agreement pursuant to which the employee must successfully participate in a drug or alcohol treatment program.

## Responsibilities of Colleges/Units

Each college or unit of the University should make its best efforts to educate employees and students about this policy and the risks associated with the unlawful possession, use, or distribution of illegal drugs and alcohol. The President of each college or unit may choose to ban alcohol at on-campus functions or at any particular function. This policy, together with information about the health risks of illegal drug and alcohol use, criminal sanctions for such use, and counseling, treatment, or rehabilitation programs available to employees or students, must be distributed annually to all employees and students. The Chief Student Affairs Officer shall be responsible for the distribution of this material to students, and the Director of Human Resources shall be responsible for the distribution of the material to employees.

The Vice President for Administration, or person performing the equivalent function at each college or unit of CUNY, shall be responsible for conducting a biennial review to determine the effectiveness of CUNY's drug and alcohol program at its college or unit, and to ensure that sanctions for drug and alcohol violations are consistently enforced. Upon completion, the biennial review must be sent to the University's Executive Vice Chancellor and Chief Operating Officer. This biennial review must include the number of drug and alcohol-related violations and fatalities that occur on the college's campus or as part of the college's activities, as well as the number and type of sanctions imposed as a result of drug and alcohol-related violations and fatalities that occur at the college as part of its activities.

*Adopted by CUNY Board of Trustees: June 22, 2009 and amended on May 2, 2011. (Bot May 2, 2011, Calendar Item#5A).*

## Reasonable Accommodations and Academic Adjustments

### [I. Policy Statement](#)

### [II. Definitions](#)

### [III. Requesting a Disability Accommodation or Academic Adjustment](#)

### [IV. Appeal of Disability Accommodation and Academic Adjustment Decisions](#)

### [V. Accommodations based on Pregnancy, Childbirth or a Related Medical Condition.](#)

### [VI. Religious Accommodations](#)

### [VII. Accommodations based on Status as a Victim of Domestic Violence, Sex Offense, or Stalking.](#)

### [VIII. Filing Complaints with Outside Agencies](#)

CUNY "Procedures for Implementing Reasonable Accommodations and Academic Adjustments" dated 9/21/2016 supersedes the Procedures for Implementing Reasonable Accommodations at CUNY (effective 6/1/2005).

## Returning from/Leaving for Active Duty



## Mobilization/Activation/Deployment

CUNY supports students who, in the current environment, are called away to duty during their college career. The Chancellor has communicated his desire that deployed students be given as wide a latitude as possible to enable them to seamlessly resume their studies as soon as they are able to do so. Each college's registrar is the initial point of contact for a military-related interruption of attendance. Students may also seek the help of the [veterans affairs representative](#) on their campus, the Student Services Office, or the campus Ombudsman. For information from the VA regarding transitioning back, visit the [VA Seamless Transition page](#).

## Grades

A student who is called to active duty in the armed forces of the United States after having attended regularly for 13 or more weeks or having completed 85% of the term's work through acceleration may be given full credit for each course in which he or she has a grade of C or better.

The student must follow their college's policy on incomplete, and sign an incomplete contract with the instructor. The normal regulations apply, and grades will be recorded as failures if courses are not completed.

## Refunds

Students called to active duty who do not meet attendance requirements sufficient to earn a grade are entitled to a 100% refund of tuition and fees, except application fees. For students who enlist in the military, the amount of the refund depends upon whether the withdrawal is before the 5th week of classes. Students withdrawing prior to the beginning of the 5th week (3rd week in the Summer Session/Winter Session) are entitled to 100% refund of tuition and all fees except application fees. Students withdrawing after the 5th week (or the 3rd week for Summer Session/Winter Session) are entitled to a 50% refund of tuition and fees.

## Re-Enrollment of Veterans

Veterans that are returning students are given preference in the following ways:

- Readmission in a probationary or non-degree status will be granted to the veteran who is a former student with an unsatisfactory academic record.
- Upon their return from active duty, veterans may register even after normal registration periods end, without late fees or other penalties.
- Veterans who are matriculating students may apply to earn up to 18 credits for United States Armed Forces Institute courses in which they have passed final exams, and for other military education and training.
- Veterans returning too late to register may audit classes without charge.

## Late Admissions

Veterans with no previous college experience are permitted to file applications up to the end of registration, and are allowed to begin classes pending completion of their application and provision of supporting documents.

## Readmission Fee

Upon return from military service, a student will not be charged a readmission fee to register at the same college.

## Special or Continuing Problems

If students are unable to resolve their issues at their home campus; contact Lisa Beatha, The University Director of Veterans' Affairs at 646-664-8835 or [Lisa.Beatha@CUNY.edu](mailto:Lisa.Beatha@CUNY.edu)

ARIA: ARIA tabindex

# Rules and Regulations for the Maintenance of Public Order Pursuant to Article 129-A of the Educational Law

The tradition of the University as a sanctuary of academic freedom and center of informed discussion is an honored one, to be guarded vigilantly. The basic significance of that sanctuary lies in the protection of intellectual freedom: the rights of professors to teach, of scholars to engage in the advancement of knowledge, of students to learn and to express their views, free from external pressures or interference. These freedoms can flourish only in an atmosphere of mutual respect, civility, and trust among teachers and students, only when members of the University community are willing to accept self-restraint and reciprocity as the condition upon which they share in its intellectual autonomy.

Academic freedom and the sanctuary of the University campus extend to all who share these aims and responsibilities. They cannot be invoked by those who would subordinate intellectual freedom to political ends, or who violate the norms of conduct established to protect that freedom. Against such offenders the University has the right, and indeed the obligation, to defend itself. We accordingly announce the following rules and regulations to be in effect at each of our colleges which are to be administered in accordance with the requirements of due process as provided in the Bylaws of the Board of Higher Education.

With respect to enforcement of these rules and regulations we note that the Bylaws of the Board of Higher Education provide that:

"THE PRESIDENT. The president, with respect to his education unit, shall:

1. Have the affirmative responsibility of conserving and enhancing the educational standards of the college and schools under his jurisdiction;
2. Be the advisor and executive agent of the Board and of his respective College Committee and as such shall have the immediate supervision with full discretionary power in carrying into effect the Bylaws, resolutions, and policies of the Board, the lawful resolutions of the several faculties;
3. Exercise general superintendence over the concerns, officers, employees, and students of his educational unit."

## 1. RULES

1. A member of the academic community shall not intentionally obstruct and/or forcibly prevent others from the exercise of their rights. Nor shall he interfere with the institution's educational processes or facilities, or the rights of those who wish to avail themselves of any of the institution's instructional, personal, administrative, recreational, and community services.
2. Individuals are liable for failure to comply with lawful directions issued by representatives of the University/college when they are acting in their official capacities. Members of the academic community are required to show their identification cards when requested to do so by an official of the college.
3. Unauthorized occupancy of University/college facilities or blocking access to or from such areas is prohibited. Permission from appropriate college authorities must be obtained for removal, relocation, and use of University/college equipment and/or supplies.
4. Theft from, or damage to University/college premises or property, or theft of or damage to property of any person on University/college premises is prohibited.
5. Each member of the academic community or an invited guest has the right to advocate his position without having to fear abuse, physical, verbal, or otherwise, from others supporting conflicting points of view. Members of the academic community and other persons on the college grounds shall not use language or take actions reasonably likely to provoke or encourage physical violence by demonstrators, those demonstrated against, or spectators.
6. Action may be taken against any and all persons who have no legitimate reason for their presence on any campus within the University/college, or whose presence on any such campus obstructs and/or forcibly prevents others from the exercise of the rights or interferes with the institution's educational processes or facilities, or the rights of those who wish to avail themselves of any of the institution's instructional, personal, administrative, recreational, and community services.
7. Disorderly or indecent conduct on University/college-owned or controlled property is prohibited.
8. No individual shall have in his possession a rifle, shotgun, or firearm or knowingly have in his possession any other dangerous instruments or material that can be used to inflict bodily harm on an individual or damage upon a building or the grounds of the University/college without the written authorization of such educational institution. Nor shall any individual have in his possession any other instrument or material which can be used and is intended to inflict bodily harm on any individual or damage upon a building or the grounds of the University/college.
9. Any action or situation which recklessly or intentionally endangers mental or physical health or involves the forced consumption of liquor or drugs for the purpose of initiation into or affiliation with any organization is prohibited.
10. The unlawful manufacture, distribution, dispensation, possession, or use of illegal drugs or other controlled substances by University students or employees on University/college premises, or as part of any University/college activities is prohibited. Employees of the University must also notify the College Personnel Director of any criminal drug statute conviction for a violation occurring in the workplace not later than five (5) days after such conviction.
11. The unlawful possession, use, or distribution of alcohol by students or employees on University/college premises or as part of any University/college activities is prohibited.

## 2. PENALTIES

1. Any student engaging in any manner in conduct prohibited under substantive Rules 1-11 shall be subject to the following range of sanctions as hereafter defined in the attached Appendix: admonition, warning, censure, disciplinary probation, restitution, suspension, expulsions, ejection, and/or arrest by the civil authorities.
2. Any tenured or non-tenured faculty member, or other member of the instructional staff, or member of the classified staff engaging in any manner in conduct prohibited under substantive Rules 1-11 shall be subject to the following range of penalties: warning, censure, restitution, fine not exceeding those permitted by law or by the Bylaws of The City University of New York or suspension with/without pay pending a hearing before an appropriate college authority, dismissal after a hearing, ejection, and/or arrest by the civil authorities, and, for engaging in any manner in conduct prohibited under substantive rule 10, may, in the alternative, be required to participate satisfactorily in an appropriately licensed drug treatment or rehabilitation program. A tenured or non-tenured faculty member, or other member of the instructional staff, or member of the classified staff charged with engaging in any manner in conduct prohibited under substantive Rules 1-11 shall be entitled to be treated in accordance with applicable provisions of the Education Law, or the Civil Service Law, or the applicable collective bargaining agreement, or the Bylaws or written policies of The City University of New York.
3. Any visitor, licensee, or invitee, engaging in any manner in conduct prohibited under substantive Rules 1-11, shall be subject to ejection, and/or arrest by the civil authorities.
4. Any organization which authorized the conduct prohibited under substantive rules 1-11 shall have its permission to operate on campus rescinded.

Penalties 1-4 shall be in addition to any other penalty provided by law or The City University Trustees.

## APPENDIX

### SANCTIONS DEFINED:

A. Admonition.

An oral statement to the offender that he has violated university rules.

B. Warning.

Notice to the offender, orally or in writing, that continuation or repetition of the wrongful conduct, within a period of time stated in the warning, may cause far more severe disciplinary action.

C. Censure.

Written reprimand for violation of specified regulation, including the possibility of more severe disciplinary sanction in the event of conviction for the violation of any University regulation within a period stated in the letter of reprimand.

D. Disciplinary Probation.

Exclusion from participation in privileges or extracurricular University activities as set forth in the notice of disciplinary probation for a specified period of time.

E. Restitution.

Reimbursement for damage to or misappropriation of property. Reimbursement may take the form of appropriate service to repair or otherwise compensate for damages.

F. Suspension.

Exclusion from classes and other privileges or activities as set forth in the notice of suspension for a definite period of time.

G. Expulsion.

Termination of student status for an indefinite period. The conditions of readmission, if any is permitted, shall be stated in the order of expulsion.

H. Complaint to Civil Authorities.

I. Ejection.

Adopted by the Board of Trustees of the City University of New York on June 23, 1969 as amended on October 27, 1980, May 22, 1989 and June 25, 1990.

## Student Complaints about Faculty Conduct in Academic Settings

### PROCEDURES FOR HANDLING STUDENT COMPLAINTS ABOUT FACULTY CONDUCT IN ACADEMIC SETTINGS

I. Introduction. The University and its Colleges have a variety of procedures for dealing with student-related issues, including grade appeals, academic integrity violations, student discipline, disclosure of student records, student elections, sexual harassment complaints, disability accommodations, and discrimination. One area not generally covered by other procedures concerns student complaints about faculty conduct in the classroom or other formal academic settings. The University respects the academic freedom of the faculty and will not interfere with it as it relates to the content or style of teaching activities. Indeed, academic freedom is and should be of paramount importance. At the same time the University recognizes its responsibility to provide students with a procedure for addressing complaints about faculty treatment of students that are not protected by academic freedom and are not covered by other procedures. Examples might include incompetent or inefficient service, neglect of duty, physical or mental incapacity and conduct unbecoming a member of the staff.

II. Determination of Appropriate Procedure. If students have any question about the applicable procedure to follow for a particular complaint, they should consult with the chief student affairs officer. In particular, the chief student affairs officer should advise a student if some other procedure is applicable to the type of complaint the student has.

III. Informal Resolution. Students are encouraged to attempt to resolve complaints informally with the faculty member or to seek the assistance of the department chairperson or campus ombudsman to facilitate informal resolution.

IV. Formal Complaint. If the student does not pursue informal resolution, or if informal resolution is unsuccessful, the student may file a written complaint with the department chairperson or, if the chairperson is the subject of the complaint, with the academic dean or a senior faculty member designated by the college president. (This person will be referred to below as the Fact Finder.). Only students in a faculty member's class or present in another academic setting where the alleged conduct occurred may file complaints against that faculty member.

A. The complaint shall be filed within 30 calendar days of the alleged conduct unless there is good cause shown for delay, including but not limited to delay caused by an attempt at informal resolution. The complaint shall be as specific as possible in describing the conduct complained of.

B. The Fact Finder shall promptly send a copy to the faculty member about whom the complaint is made, along with a letter stating that the filing of the complaint does not imply that any wrongdoing has occurred and that a faculty member must not retaliate in any way against a student for having made a complaint. If either the student or the faculty member has reason to believe that the department chairperson may be biased or otherwise unable to deal with the complaint in a fair and objective manner, he or she may submit to the academic dean or the senior faculty member designated by the college president a written request stating the reasons for that belief; if the request appears to have merit, that person may, in his or her sole discretion, replace the department chairperson as the Fact Finder. The chairperson may also submit a written request for recusal for good cause to the academic dean or senior faculty member designated by the college president to review such requests. If a recusal request is granted, a different department chairperson shall conduct the investigation, or, if no other chairperson is available, an administrator designated by the college president shall serve in the chairperson's stead. Further, the college president may re-assign investigations as necessary, including but not limited to situations in which a Fact Finder has not completed an investigation in a timely manner. In addition, during any time that no department chairperson is available to investigate a complaint, the college president may assign an administrator to investigate.

C. The Fact Finder shall meet with the complaining student and faculty member, either separately or together, to discuss the complaint and to try to resolve it. The Fact Finder may seek the assistance of the campus ombudsman or other appropriate person to facilitate informal resolution.

D. If resolution is not possible, and the Fact Finder concludes that the facts alleged by the student, taken as true and viewed in the light most favorable to the student, establish that the conduct complained of is clearly protected by academic freedom, he or she shall issue a written report dismissing the complaint and setting forth the reasons for dismissal and send a copy to the complaining student, the faculty member, the chief academic officer and the chief student affairs officer. Otherwise, the Fact Finder shall conduct an investigation. The Fact Finder shall separately interview the complaining student, the faculty member and other persons with relevant knowledge and information and shall also consult with the chief student affairs officer and, if appropriate, the college ombudsman. The Fact Finder shall not reveal the identity of the complaining student and the faculty member to others except to the extent necessary to conduct the investigation. If the Fact Finder believes it would be helpful, he or she may meet again with

the student and faculty member after completing the investigation in an effort to resolve the matter. The complaining student and the faculty member shall have the right to have a representative (including a union representative, student government representative or attorney) present during the initial meeting, the interview and any post-investigation meeting.

E. In cases where there is strong preliminary evidence that a student's complaint is meritorious and that the student may suffer immediate and irreparable harm, the Fact Finder may provide appropriate interim relief to the complaining student pending the completion of the investigation. The affected faculty member may appeal such interim relief to the chief academic officer.

F. At the end of the investigation, the Fact Finder shall issue a written report setting forth his or her findings and recommendations, with particular focus on whether the conduct in question is protected by academic freedom, and send a copy to the complaining student, the faculty member, the chief academic officer and the chief student affairs officer. In ordinary cases, it is expected that the investigation and written report should be completed within 30 calendar days of the date the complaint was filed.

V. Appeals Procedure. If either the student or the faculty member is not satisfied with the report of the Fact Finder, the student or faculty member may file a written appeal to the chief academic officer within 10 calendar days of receiving the report, which time period may be extended for good cause shown. The chief academic officer shall convene and serve as the chairperson of an Appeals Committee, which shall also include the chief student affairs officer, two faculty members elected annually by the faculty council or senate and one student elected annually by the student senate. The Appeals Committee shall review the findings and recommendations of the report, with particular focus on whether the conduct in question is protected by academic freedom. The Appeals Committee shall not conduct a new factual investigation or overturn any factual findings contained in the report unless they are clearly erroneous. If the Appeals Committee decides to reverse the Fact Finder in a case where there has not been an investigation because the Fact Finder erroneously found that the alleged conduct was protected by academic freedom, it may remand to the Fact Finder for further proceedings. The committee shall issue a written decision within 20 calendar days of receiving the appeal. A copy of the decision shall be sent to the student, the faculty member, the department chairperson and the president.

VI. Subsequent Action. Following the completion of these procedures, the appropriate college official shall decide the appropriate action, if any, to take. For example, the department chairperson may decide to place a report in the faculty member's personnel file or the president may bring disciplinary charges against the faculty member. Disciplinary charges may also be brought in extremely serious cases even though the college has not completed the entire investigative process described above; in that case, the bringing of disciplinary charges shall automatically suspend that process. Any action taken by a college, whether interim or final, must comply with the bylaws of the University and the collective bargaining agreement between the University and the Professional Staff Congress.

VII. Campus Implementation. Each campus shall implement these procedures and shall distribute them widely to administrators, faculty members and students and post them on the college website.

## Students' Bill of Rights

The City University of New York Students' Bill of Rights

For CUNY students who experience Sexual Violence, including sexual assault; domestic, dating or intimate partner violence, stalking or voyeurism All students have the right to

1. Make a report to local law enforcement and/or state police;
2. Have disclosures of domestic violence, dating violence, stalking, and sexual assault treated seriously;
3. Make a decision about whether or not to disclose a crime or violation and participate in the judicial or conduct process and/or criminal justice process free from pressure by the institution;
4. Participate in a process that is fair, impartial, and provides adequate notice and a meaningful opportunity to be heard;
5. Be treated with dignity and to receive from the institution courteous, fair, and respectful health care and counseling services, where available;
6. Be free from any suggestion that the reporting individual is at fault when these crimes and violations are committed, or should have acted in a different manner to avoid such crimes or violations;
7. Describe the incident to as few institutional representatives as practicable and not be required to unnecessarily repeat a description of the incident;
8. Be protected from retaliation by the institution, any student, the accused and/or the respondent, and/or their friends, family and acquaintances within the jurisdiction of the institution;
9. Have access to at least one level of appeal of a determination;
10. Be accompanied by an advisor of choice who may assist and advise a reporting individual, accused, or respondent throughout the judicial or conduct process including during all meetings and hearings related to such process; and
11. Exercise civil rights and practice of religion without interference by the investigative, criminal justice, or judicial or conduct process of the institution.

This Student Bill of Rights was established by the "Enough is Enough" Law, New York State Education Law Article 129-B, effective October 7, 2015.

For more information about preventing and addressing Sexual Violence at CUNY see <http://www1.cuny.edu/sites/title-ix/campus-websites>.

Information about filing a report, seeking a response, and options for confidential disclosure is available also available CUNY's Title IX web page.

Questions about CUNY's Sexual Misconduct policy and procedures may be directed to your campus Title IX Coordinator.

## Directions to the City College Campus

<http://www.cuny.edu/about/directions.cfm>

### By Train

Take the IRT #1 local to 137th Street and Broadway. Walk up 138th Street three blocks to Convent Avenue.

Take the IND "A" or "D" express or "B" or "C" local to 145th Street and St. Nicholas Avenue, walk west one block to 145th Street and Convent Avenue, then south to 138th Street. The CCNY shuttle bus makes regular stops to this subway during the day.

Take the IRT #4 or #5 express or #6 local to 125th Street and Lexington Avenue. Change there for the M-100 or M-101 bus to Amsterdam Avenue and 138th Street. Walk east one block to Convent Avenue.

Take the Metro North to 125th Street and Park Avenue. Change there for the M-100 or M-101 bus to Amsterdam Avenue and 138th Street, walk east one block to Convent Avenue.

### By Bus

Take the M-4 or M-5 to Broadway and 137th Street. Walk up 138th Street three blocks to Convent Avenue.

Take the M-100 or M-101 to Amsterdam Avenue and 138th Street, walk east one block to Convent Avenue.

Take the M-101 to 135th Street and Amsterdam Avenue and walk north to 138th Street, then east one block to Convent Avenue.

Take the BX-19 to 145th Street and Convent Avenue, walk south on Convent Avenue to 138th Street.

### By Car

**From the West Side Highway:** Exit at 125th Street. Cross Broadway and turn left onto Amsterdam Avenue. The College is at 138th Street and Amsterdam Avenue.

**From the East Side:** Take the FDR or the RFK (Triborough) Bridge to Harlem River Drive. Exit at 135th Street. Continue to St. Nicholas Avenue and turn right, then left onto 141st Street. Turn left onto Convent Avenue. The campus begins at 140th Street and Convent Avenue.

Please note that visitor parking on campus is extremely limited and must be arranged in advance through the Office of Public Safety, (212-650-6911) or the City College Office organizing the public event. Parking is available in the neighborhood.

## Shuttle Bus Service

### CCNY SHUTTLE BUS ROUTE

The shuttle will now make a stop at the South Campus Parking lot located at 133rd Street and Convent Avenue. The Shuttle will stop on its current route traveling north to campus from 125th Street. There is a gated entrance to campus at this location with a Public Safety Officer and a paved path that leads directly to South Campus buildings. From there, students will be able to safely walk on campus property to the Towers Residence.

Be assured that the current evening shuttle run that stops at the Towers Residence from 11:00 PM to 6:45 AM will continue.

### Track the shuttle route using NEXTBUS @ CCNY!

NextBus @ CCNY is a new information system to track and report on the current positions and arrival predictions of City College shuttle buses. With the new NextBus information system, students, faculty and staff will be able to know when the next shuttle bus will arrive. Our CCNY buses are now equipped with GPS devices that will allow for real-time tracking for both of the bus routes: the 145th Street Loop and the 125th Street Loop.

City College is committed to your safety and convenience. We urge students, faculty and staff, and Towers Residents, to utilize our transportation services, to avoid subway stops not serviced by our escort vehicles, and to be particularly vigilant on all pathways.

Please consult the [Academic Calendar](#) for all college holidays to familiarize yourself with days when the campus shuttle bus service will not run.

Please call the Office of Facilities at 212-650-8675 if you have any questions regarding the shuttle service

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## Administration Department

This department is used to house courses such as FIQWS, Military Science, New Student Seminar and other subjects not housed in traditional departments.



## Courses

### ENGL 91000 - Introduction to Critical Reading, Writing, & Research

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	91000

Course Title  
Introduction to Critical Reading, Writing, & Research

Department(s)  
Administration

Description  
Introduction to Critical Reading, Writing, & Research (SEEK Summer)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units	Maximum Units
0	0

### FIQWS 10003 - WCGI History & Culture

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
FIQWS	10003

Course Title  
WCGI History & Culture

Department(s)  
Administration

Description  
WCGI History & Culture Students must also take corresponding section of FIQWS 10103. See your advisor for FIQWS schedule.

Academic Career  
Undergraduate

Liberal Arts	Requirement Designation
Yes	FWG - Flexible Core - World Cultures & Global Issues

Permission Type  
Department Consent Required

#### Credits

Minimum Units	Maximum Units
3	3

### FIQWS 10005 - WCGI Literature

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
FIQWS	10005

Course Title  
WCGI Literature

Department(s)  
Administration

Description  
WCGI Literature Students must also take corresponding section of FIQWS 10105 with the same section code. See your advisor for FIQWS schedule.

Academic Career  
Undergraduate

Liberal Arts	Requirement Designation
Yes	FWG - Flexible Core - World Cultures & Global Issues

Permission Type  
Department Consent Required

#### Credits

Minimum Units	Maximum Units
3	3

### FIQWS 10008 - Individual & Society

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
FIQWS	10008

Course Title  
Individual & Society

Department(s)  
Administration

Description  
Individual & Society Students must also take corresponding section of FIQWS 10108 with the same section code. See your advisor for FIQWS schedule.

Academic Career  
Undergraduate

Liberal Arts	Requirement Designation
Yes	FIS - Flexible Core - Individual and Society

Permission Type  
Department Consent Required

#### Credits

Minimum Units	Maximum Units
3	3



## FIQWS 10011 - Scientific World

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
FIQWS	10011

Course Title  
Scientific World

Department(s)  
Administration

Description  
Scientific World Students must also take corresponding section of FIQWS 10111 with the same section code. See your advisor for FIQWS schedule.

Academic Career  
Undergraduate

Liberal Arts	Requirement Designation
Yes	FSW - Flexible Core - Scientific World

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FIQWS 10013 - Creative Expression

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
FIQWS	10013

Course Title  
Creative Expression

Department(s)  
Administration

Description  
Creative Expression Students must also take corresponding section of FIQWS 10113 with the same section code. See your advisor for FIQWS schedule.

Academic Career  
Undergraduate

Liberal Arts	Requirement Designation
Yes	FCE - Flexible Core - Creative Expression

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FIQWS 10015 - US Experience

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
FIQWS	10015

Course Title  
US Experience

Department(s)  
Administration

Description  
US Experience Students must also take corresponding section of FIQWS 10115 with the same section code (For example TZ1) See your advisor for FIQWS schedule.

Academic Career  
Undergraduate

Liberal Arts	Requirement Designation
Yes	FUS - Flexible Core - US Experience in its Diversity

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FIQWS 10103 - Composition for WCGI History & Culture

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
FIQWS	10103

Course Title  
Composition for WCGI History & Culture

Department(s)  
Administration

Description  
Composition for WCGI History & Culture Students must also take corresponding section of FIQWS 10003 with the same section code. See your advisor for FIQWS schedule.

Academic Career  
Undergraduate

Liberal Arts	Requirement Designation
Yes	REC - Required Core - English Composition

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FIQWS 10105 - Composition for WCGI Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
FIQWS	10105

Course Title  
Composition for WCGI Literature

Department(s)  
Administration

Description  
Composition for WCGI Literature Students must also take corresponding section of FIQWS 10005 with the same section code. See your advisor for FIQWS schedule.

Academic Career  
Undergraduate

Liberal Arts	Requirement Designation
Yes	REC - Required Core - English Composition

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FIQWS 10108 - Composition of Individual & Society

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
FIQWS	10108

Course Title  
Composition of Individual & Society

Department(s)  
Administration

Description  
Composition of Individual & Society Students must also take corresponding section of FIQWS 10008 with the same section code. See your advisor for FIQWS schedule.

Academic Career  
Undergraduate

Liberal Arts	Requirement Designation
Yes	REC - Required Core - English Composition

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FIQWS 10111 - Composition for Scientific World

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
FIQWS	10111

Course Title  
Composition for Scientific World

Department(s)  
Administration

Description  
Composition for Scientific World Students must also take corresponding section of FIQWS 10011 with the same section code. See your advisor for FIQWS schedule.

Academic Career  
Undergraduate

Liberal Arts	Requirement Designation
Yes	REC - Required Core - English Composition

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FIQWS 10113 - Composition for Creative Expression

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
FIQWS	10113

Course Title  
Composition for Creative Expression

Department(s)  
Administration

Description  
Composition for Creative Expression Students must also take corresponding section of FIQWS 10013 with the same section code. See your advisor for FIQWS schedule.

Academic Career  
Undergraduate

Liberal Arts	Requirement Designation
Yes	REC - Required Core - English Composition

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FIQWS 10115 - Composition for US Experience

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
FIQWS	10115

**Course Title**  
Composition for US Experience

**Department(s)**  
Administration

**Description**  
Composition for US Experience Students must also take corresponding section of FIQWS 10015 with the same section code. See your advisor for FIQWS schedule.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	REC - Required Core - English Composition

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## FIQWS 10145 - Composition for Philosophy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
FIQWS	10145

**Course Title**  
Composition for Philosophy

**Department(s)**  
Administration

**Description**  
Composition for Philosophy Students must also take corresponding section of FIQWS 10045 with the same section code. See your advisor for FIQWS schedule.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	REC - Required Core - English Composition

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## FQUAN 10050 - Freshman Quantitative Analysis

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
FQUAN	10050

**Course Title**  
Freshman Quantitative Analysis

**Department(s)**  
Administration

**Description**  
Freshman Quantitative Analysis

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	RMQ - Required Core - Mathematical & Quantitative Reasoning

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HUM 10000 - Language & Comncatn

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HUM	10000

**Course Title**  
Language & Comncatn

**Department(s)**  
Administration

**Description**  
Language & Comncatn

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HUM 10001 - Introduction To Art

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HUM                                      10001

Course Title  
Introduction To Art

Department(s)  
Administration

Description  
Introduction To Art

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HUM 10100 - Lit In Human Exper

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HUM                                      10100

Course Title  
Lit In Human Exper

Department(s)  
Administration

Description  
Lit In Human Exper

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HUM 10101 - Lit Humn Exp-Honors

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HUM                                      10101

Course Title  
Lit Humn Exp-Honors

Department(s)  
Administration

Description  
Lit Humn Exp-Honors

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## HUM 10200 - The Arts

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HUM                                      10200

Course Title  
The Arts

Department(s)  
Administration

Description  
The Arts

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

### HUM 10201 - Humanities

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HUM                                      10201

Course Title  
Humanities

Department(s)  
Administration

Description  
An introduction to music and art.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### HUM 10400 - Intro World Lit 2

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HUM                                      10400

Course Title  
Intro World Lit 2

Department(s)  
Administration

Description  
Intro World Lit 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### HUM 10300 - Introduction World Literature I

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HUM                                      10300

Course Title  
Introduction World Literature I

Department(s)  
Administration

Description  
Introduction World Literature I

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### HUM 12100 - Intr To Lit-Mus-Art

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HUM                                      12100

Course Title  
Intr To Lit-Mus-Art

Department(s)  
Administration

Description  
Intr To Lit-Mus-Art

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

## HUM 19900 - Creative Process

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HUM                                      19900

Course Title  
Creative Process

Department(s)  
Administration

Description  
Creative Process

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HUM 30000 - Literature and The Arts

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HUM                                      30000

Course Title  
Literature and The Arts

Department(s)  
Administration

Description  
Literature and The Arts

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HUM 31001 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HUM                                      31001

Course Title  
Independent Study

Department(s)  
Administration

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
1    1

## HUM 31500 - Internet-Rsch/Cmnct

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HUM                                      31500

Course Title  
Internet-Rsch/Cmnct

Department(s)  
Administration

Description  
Internet-Rsch/Cmnct

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
1    1

## LIB 10000 - Research in the Digital Age: Media & Information Literacy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LIB	10000

**Course Title**  
Research in the Digital Age: Media & Information Literacy

**Department(s)**  
Administration

**Description**  
This course will focus on the various ways information is created, circulated, and archived in our current society; the ethics of information use; and how to leverage the tools at our disposal to discover information for academic and personal research. There are 8 small-medium assignments in this class as well as in-class discussion and a formal presentation.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FIS - Flexible Core - Individual and Society

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MATH 19001 - College Algebra and Trigonometry Preview Workshop

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	19001

**Course Title**  
College Algebra and Trigonometry Preview Workshop

**Department(s)**  
Administration

**Description**  
College Algebra and Trigonometry Preview (SEEK Summer)

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
0	0

## MATH 20501 - Elements of Calculus Preview Workshop

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	20501

**Course Title**  
Elements of Calculus Preview Workshop

**Department(s)**  
Administration

**Description**  
Elements of Calculus Preview Workshop (SEEK Summer)

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
0	0



## MATH 80000 - Fundamental Algebra & Geometry

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	80000

**Course Title**  
Fundamental Algebra & Geometry

**Department(s)**  
Administration

**Description**  
Fundamental Algebra & Geometry

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
0	0

## MSCI 10100 - Introduction To Leadership 1

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MSCI	10100

**Course Title**  
Introduction To Leadership 1

**Department(s)**  
Administration

**Description**  
This is an entry-level survey course to introduce students to the United States Army and its Reserve Officer Training Corps (ROTC). Topics include the organizational structure of the military, procedures followed in military activities and types of skills needed to succeed in the military. The aim of the course is to use small unit scenarios as a vehicle to study decision-making, planning and leadership. Open to all students and does not include an obligation to the U.S. Army. Participation in the Leadership Lab and field trips are optional but encouraged.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MSCI 10200 - Introduction To Leadership 2

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MSCI	10200

**Course Title**  
Introduction To Leadership 2

**Department(s)**  
Administration

**Description**  
This is an entry-level survey course to introduce students to the United States Army and its Reserve Officer Training Corps (ROTC). Topics include the organizational structure of the military, procedures followed in military activities and types of skills needed to succeed in the military. The aim of the course is to use small unit scenarios as a vehicle to study decision-making, planning and leadership. Open to all students and does not include an obligation to the U.S. Army. Participation in the Leadership Lab and field trips are optional but encouraged.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MSCI 20100 - Foundations Of Leadership 1

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MSCI	20100

**Course Title**  
Foundations Of Leadership 1

**Department(s)**  
Administration

**Description**  
This is an entry-level survey course to introduce students to leadership theory and skills at the small group / unit level. Course expands on small unit leadership but increases the leader's extent of control from a 9-person squad to a 40-person platoon. It requires students to exercise effective communication skills by placing them in situational leadership positions. Different military scenarios (offense, defense, reconnaissance) are employed where students can pick from different leadership techniques to make decisions. Open to all students and does not include an obligation to the U.S. Army. . Participation in the Leadership Lab and field trips are optional but encouraged.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MSCI 20200 - Foundations Of Leadership 2

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MSCI	20200

**Course Title**  
Foundations Of Leadership 2

**Department(s)**  
Administration

**Description**  
This is an entry-level survey course to introduce students to leadership theory and skills at the small group / unit level. Course expands on small unit leadership but increases the leader's extent of control from a 9-person squad to a 40-person platoon. It requires students to exercise effective communication skills by placing them in situational leadership positions. Different military scenarios (offense, defense, reconnaissance) are employed where students can pick from different leadership techniques to make decisions. Open to all students and does not include an obligation to the U.S. Army. . Participation in the Leadership Lab and field trips are optional but encouraged.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MSCI 30100 - Adaptive Team Leadership 1

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MSCI	30100

Course Title  
Adaptive Team Leadership 1

Department(s)  
Administration

**Description**  
This is a closed course for students in their third year of the Military Science program. Students apply Army leadership methods to situational training exercises in order to develop their own effective leadership styles. Students will exercise Army values and ethical decision-making at the squad and platoon levels. At the conclusion of the course, students will possess the required leadership skills to plan and issue orders necessary to lead a small unit. MSci 300 and 400 courses are only open to those students who are contracted with the U.S. Army ROTC. Participation in the Leadership Lab, Physical Training, and field trips are required.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MSCI 30200 - Adaptive Team Leadership 2

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MSCI	30200

Course Title  
Adaptive Team Leadership 2

Department(s)  
Administration

**Description**  
This is a closed course for students in their third year of the Military Science program. Students apply Army leadership methods to situational training exercises in order to develop their own effective leadership styles. Students will exercise Army values and ethical decision-making at the squad and platoon levels. At the conclusion of the course, students will possess the required leadership skills to plan and issue orders necessary to lead a small unit. MSci 300 and 400 courses are only open to those students who are contracted with the U.S. Army ROTC. Participation in the Leadership Lab, Physical Training, and field trips are required.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MSCI 40100 - Adaptive Leadership 1

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MSCI	40100

Course Title  
Adaptive Leadership 1

Department(s)  
Administration

**Description**  
This is a closed course for students in their final year of ROTC training. The course trains college seniors in the skills needed for success as a 2nd Lieutenant in the U.S. Army. Topics covered include non-commissioned officer relationships, effective military writing and speaking, joint ethics regulations, and the code of conduct. Students are given instruction in the theory behind Army training methods and then apply these techniques through individual or group projects aimed at providing training for the lower level ROTC students. Students will plan, and conduct the laboratory training component attended by the first through third students as practical exercises to their classroom instruction. Participation in the Physical Training, Leadership Lab and field trips are required.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MSCI 40200 - Adaptive Leadership II

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MSCI	40200

Course Title  
Adaptive Leadership II

Department(s)  
Administration

**Description**  
This is a closed course for students in their final year of ROTC training. The course trains college seniors in the skills needed for success as a 2nd Lieutenant in the U.S. Army. Topics covered include non-commissioned officer relationships, effective military writing and speaking, joint ethics regulations, and the code of conduct. Students are given instruction in the theory behind Army training methods and then apply these techniques through individual or group projects aimed at providing training for the lower level ROTC students. Students will plan, and conduct the laboratory training component attended by the first through third students as practical exercises to their classroom instruction. Participation in the Physical Training, Leadership Lab and field trips are required.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## NCUNY 00000 - Noncuny Permits

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
NCUNY	00000

Course Title  
Noncuny Permits

Department(s)  
Administration

Description  
Noncuny Permits

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
0	0

## NSS 10000 - New Freshman Seminar

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
NSS	10000

Course Title  
New Freshman Seminar

Department(s)  
Administration

Description  
New Student Seminar (Required) This seminar will introduce topics and information important to students transitioning to College. Topics will include: Money Matters, Tracking your Academic Progress; Technology and You; Being at College; Awareness and Empowerment and Surviving and Succeeding at City College. Required for all students except those in the Sophie Davis School of Biomedical Education, SEEK and Center for Worker Education (CWE).

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
0	0

## NSS 10001 - New Freshmen Seminar - Honors

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
NSS	10001

Course Title  
New Freshmen Seminar - Honors

Department(s)  
Administration

Description  
New Freshmen Seminar - Honors

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
0	0

## NSS 10108 - New Freshman Seminar

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
NSS	10108

Course Title  
New Freshman Seminar

Department(s)  
Administration

Description  
All entering freshmen and transfer students are required to take the New Student Seminar 00108 which is designated for SEEK students only. This is a non-credit course which provides new students with an orientation to the College and to the SEEK program; disseminates information about college guidelines, regulations and retention standards; helps students to clarify their educational and career goals; encourages the development of greater self awareness and the development of those personal skills and attitudes critical to college success.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
0	0

**NSS 11000 - Creativity, Community, and Change****Overview**

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
NSS	11000

**Course Title**  
Creativity, Community, and Change

**Department(s)**  
Administration

**Description**  
Creativity, Community, and Change is a seminar for students in their first year at City College. The College has a distinguished history of student activism, from fighting fascism in Europe to demanding more inclusive approaches to knowledge. This course aims to empower a new generation of CCNY students as changemakers. Focused on a different problem each semester, the course consists of small discussion sections that pursue inquiry in specific disciplines. A weekly plenary meeting of all discussion sections provides a broader perspective and allows for interdisciplinary problem-solving. The topic for Fall 2020 is: Voice and Vote: Developing an Inclusive Society

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FIS - Flexible Core - Individual and Society

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**NSS 30000 - Transitions Workshop****Overview**

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
NSS	30000

**Course Title**  
Transitions Workshop

**Department(s)**  
Administration

**Description**  
Transitions Workshop

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
0	0

**Anthropology and Interdisciplinary Programs Department**

(The Colin Powell School for Civic and Global Leadership, formerly the Division of Social Sciences)

**Professor Irina Carlota (Lotti) Silber, Chair** • Department Office: NA 7/112 • Tel: 212-650-7350

The City College offers the following undergraduate degree in Anthropology:

**B.A. in Anthropology**

Programs and Objectives

Within the Department students may focus specifically on Anthropology, the holistic study of people across time and space. Studying humans as both biological and cultural beings affected by their environment, anthropology is inherently interdisciplinary, bridging the humanities, arts, natural sciences, and social sciences. Within this wider field, Anthropology at The City College of New York has refined its focus to specialize in the study of inequality and social justice within urban contexts and rural divides and through time. Focusing on migration, diasporas, transnationalism, global racial patterns, refugees in the world system, colonialism, whiteness, debt, and political economy, Anthropology at CCNY is concerned with issues of representation, identity, citizenship and exclusion, as well as race, ethnicity, class, religion, and gender.

With this focus, the study of Anthropology plays a vital role within the College. It can provide a theoretical and methodological center for various interdisciplinary programs at the College, such as Black Studies, Asian Studies, Middle East and North Africa Studies, Latin American and Latino Studies, and International Studies. It can also provide the cross-cultural perspective necessary for students planning careers in other fields, including engineering, architecture, education, heritage management (i.e. museums and public archaeology), international development and international relations, journalism, medicine and public health, social work, and allied professions. All of these fields require knowledge of social interaction, a respect for cultural difference and histories, and a commitment to public and community engagement. This focus also serves majors and minors well, providing a firm foundation for graduate work for those who choose to go on in the field. Most importantly, it provides all students with a framework for understanding themselves in the context of their community, nation, and world.

**Anthropology Minor**

Requirements for Minors

Fifteen (15) credits of anthropology courses, including ANTH 10100. It is recommended that the minor include at least one course from each of the four subfields of anthropology.

Total Credit Hours: 15

## Advisement

### General Advisors

Students seeking information on Anthropology courses, the major, or the minor should contact the Department of Anthropology, Gender Studies, and International Studies, NA 7/112, 212-650-7350, where they will be directed to a current schedule for the Anthropology Advisor.

### Honors Advisor

Please consult the department office.

## Facilities and Activities

### The Anthropology Student Association

The Anthropology Student Association is a student-run organization that utilizes the four fields of Anthropology to create a platform for open minds; collaboration; and world understanding. They seek to provide a space that gives students a holistic view on Anthropology; helps to build leadership skills; allows room for creativity; and ensures preparation for the next stages in life. In this capacity they sponsor programs of anthropological interest.

## Awards

### The Ward Medal

The College gives the Ward Medal annually to the graduating senior demonstrating the greatest proficiency in the field of Anthropology.

### St. Clair Drake Award

The Department of Anthropology, Gender Studies, and International Studies gives this award annually to a student in recognition of community service.

### Audre Lorde Award

The Department of Anthropology, Gender Studies, and International Studies gives this award annually to a student in recognition of service to the Anthropology Student Association.

## Faculty

Asale Angel-Ajani, Assistant Professor

*B.A., New School for Social Research; M.A., Stanford Univ., Ph.D.*

Sarah Muir, Assistant Professor

*B.A., Barnard College, M.A., Univ. of Chicago, Ph.D.*

Asha M. Samad-Matias, Lecturer

*B.A., Hunter College, M.A.; M.A., New York Univ.*

Matthew C. Reilly, Assistant Professor

*B.S., University of Maryland; M.A., University of Chicago; Ph.D., Syracuse University*

Irina Carlota (Lotti) Silber, Professor

*B.A., George Washington Univ.; Ph.D., New York Univ.*

Stanley I. Thangaraj, Associate Professor

*B.A., Emory Univ.; M.A., Univ. of Chicago; Ph.D., Univ. of Illinois Urbana-Champaign*

### Professor Emeriti

Arthur K. Spears, Presidential Professor

Diana Wall, Professor



## Programs

## ANTH-BA - Anthropology

### Overview

Institution Code  
CTY01

Official Name of Program  
Anthropology

Plan Code  
ANTH-BA

Department(s) Sponsoring Program  
Anthropology and Interdisciplinary Programs

Career  
Undergraduate

Degree Designation  
BA - Bachelor of Arts

### Requirements

#### Simple Requisites

#### Degree Requirements - Bachelor of Arts

Type  
Completion Requirement

#### Fulfill ALL of the following requirements:

Earn at least 120 credits

AND

Earn at least 30 credits  
The last 30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0  
Some majors may require a higher GPA

AND

Earn at least 90 credits  
At least 90 in the Liberal Arts and Sciences

#### Additional Comments:

#### General Education Requirements - Required (Fixed) Common Core

Type  
Completion Requirement

#### Fulfill ALL of the following requirements:

- Complete at least 2 courses in the following course sets:
- Required Core English Composition
  - English Composition I (usually FIQWS)
  - English Composition II (usually ENGL21000 Intro To Academic Writing, depends on major; refer to your advisor for the appropriate course)

AND

#### Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative Reasoning
- Depends on major (refer to your advisor for the appropriate course)

AND

#### Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

#### Additional Comments:

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

#### General Education Requirements - Flexible Common Core

Type  
Completion Requirement

#### Fulfill ALL of the following requirements:

- Complete at least 2 courses in the following course sets:
- Flexible Core World Cultures and Global Issues

One from each subgroup

- Literature
- Global History and Culture

AND

- Complete at least 1 courses in the following course sets:
- Flexible Core U.S. Experience in Its Diversity

AND

- Complete at least 1 courses in the following course sets:
- Flexible Core Creative Expression

AND

- Complete at least 1 courses in the following course sets:
- Flexible Core Individual and Society

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Scientific World

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester - check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

Complete at least 1 of the following:

College of Liberal Arts and Sciences : BA candidates

Philosophy, 3 crs.; Foreign Language, 9 crs. in a single language, or exemption on the basis of [demonstrated proficiency](#).

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Overall**

**Type**

Completion Requirement

Earn at least 30 credits

Earn an average GPA of 2.0

- The GPA in the major is calculated from courses in the major based in the major department only, and that have been taken at City College or through ePermit, including all courses in excess of the minimum required for the degree.

**Additional Comments:**

**Major Requirements - Required Courses**

**Type**

Completion Requirement

Fulfill ALL of the following requirements:

Complete ALL of the following Courses:

- ANTH 20000 - Archaeology: The Past in the Present
- ANTH 20100 - Cross-Cultural Perspectives
- ANTH 20200 - Language in Cross-Cultural Perspective
- ANTH 20300 - Human Origins

— AND —

Complete at least 1 courses in the following course sets:

- Anthropology Upper Level Electives
- 30000-level course

**Additional Comments:**

**Major Requirements - Electives**

**Type**

Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 9 credits from the following:

- Anthropology Electives

— AND —

Earn at least 6 credits

As many as 6 of the 15 elective credits may be related courses outside the Department of Anthropology from the following programs, departments and schools: Asian, Black, Latin American and Latino, and Jewish Studies programs; the departments of Sociology, Economics, Psychology, Political Science, Biology; and the Schools of Architecture, Biomedical Education and Education. These courses must be chosen in consultation with a departmental advisor.

**Additional Comments:**

## ANTH-MIN - Anthropology

### Overview

Institution Code  
CTY01

Official Name of Program  
Anthropology

Plan Code ANTH-MIN	Department(s) Sponsoring Program Anthropology and Interdisciplinary Programs
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Career  
Undergraduate

### Requirements

#### Simple Requisites

##### Minor Requirements - Overall

Type  
Completion Requirement

Earn at least 15 credits

Additional Comments:

##### Minor Requirements - Required Course

Type  
Completion Requirement

Fifteen (15) credits of anthropology courses, including [ANTH10100 Introduction to Anthropology](#)

It is recommended that the minor include at least one course from each of the four subfields of anthropology.

Additional Comments:

##### Minor Requirements - Elective Courses

Type  
Completion Requirement

Earn at least 12 credits from the following:

- Anthropology Electives

Additional Comments:

## INTLS-BA - International and Global Studies

### Overview

Institution Code  
CTY01

Official Name of Program  
International and Global Studies

Plan Code INTLS-BA	Department(s) Sponsoring Program Anthropology and Interdisciplinary Programs
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Career  
Undergraduate

Degree Designation  
BA - Bachelor of Arts

### Requirements

#### Simple Requisites

##### Degree Requirements - Bachelor of Arts

Type  
Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 120 credits

AND

Earn at least 30 credits  
The last 30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0  
Some majors may require a higher GPA

Additional Comments:

##### General Education Requirements - Required (Fixed) Common Core

Type  
Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II (usually [ENGL21000 Intro To Academic Writing](#), depends on major; refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative Reasoning
- Depends on major (refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

**Additional Comments:**

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - Flexible Common Core**

**Type**

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 1 of the following:

Complete at least 2 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from each subgroup

- Literature
- Global History and Culture

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

Complete at least 1 of the following:

Complete at least 1 courses in the following course sets:

- Flexible Core Scientific World

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

Philosophy, 3 crs.; Foreign Language, 9 crs. in a single language, or exemption on the basis of demonstrated proficiency.

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Overall**

**Type**

Completion Requirement

Earn at least 33 credits

A minimum of 20 credits must be taken in residence.

**Additional Comments:**

**Major Requirements - Required Courses**

**Type**

Completion Requirement

Fulfill ALL of the following requirements:

Complete ALL of the following Courses:

- INTL 20100 - Introduction to International and Global Studies

- INTL 30500 - Global Social Theory

AND

Theory Courses

Complete at least 1 of the following courses:

- ANTH 20100 - Cross-Cultural Perspectives
- INTL 33200 - Transnational Feminisms
- PSC 20200 - International Political Economy
- PSC 25200 - Theories of International Relations
- PSC 12500 - Introduction to Public Policy

ANTH20100 Cross-Cultural Perspectives (for Culture and Communication concentration), INTL 31108 (for Culture and Communication concentrations), PSC20200 International Political Econom (for Development concentration), PSC25200 Theories of International Rela (for International Relations concentration), PSC12500 Introduction to Public Policy (for International Public Policy concentration).

AND

Methods Courses

Complete at least 1 of the following courses:

- ECO 20150 - Principles of Statistics
- INTL 31107 - Research Methods in International Studies
- PSY 21500 - Applied Statistics
- SOC 23200 - Methods and Techniques of Sociological Research
- ANTH 24800 - Field Work Methods in Cultural Anthropology

AND

Capstone Classes

Complete at least 1 of the following courses:

- INTL 32100 - Senior Seminar in International Studies
- INTL 32200 - Senior Essay in International Studies

Additional Comments:

Major Requirements - Culture and Communication Concentration

Type

Completion Requirement

Earn at least 15 credits

Six advanced (20000 level or higher) courses within the concentration

Additional Comments:

Major Requirements - Comparative Public Policy Concentration

Type

Completion Requirement

Earn at least 15 credits

Six advanced (20000 level or higher) courses within the concentration

Additional Comments:

Major Requirements - Development Concentration

Type

Completion Requirement

Earn at least 15 credits

Six advanced (20000 level or higher) courses within the concentration

Additional Comments:

Major Requirements - International Relations Concentration

Type

Completion Requirement

Earn at least 15 credits

Six advanced (20000 level or higher) courses within the concentration

Additional Comments:

Program Resources

Type

Completion Requirement

All IS majors receive individual advising from the Program Director each semester prior to registration and as opportunities develop for participation in study abroad, national seminars, fellowships and scholarships.

International Studies Majors are eligible for fellowships administered by the Program to support study abroad.

The Model United Nations Program is popular among IS majors who constitute the majority of its participants; students also participate in other Model United Nations simulations.

The Students Association of International Studies (SAIS), run by students in the Program (but open to non-majors as well), organizes guest lectures, international crisis simulations, cultural fairs, publishes a blog and other social media resources, and offers opportunities for leadership among students.

Students also participate in other IS-affiliated clubs, including the Model United Nations Club and the United Nations Association Club, as well as in the CCNY-NGO UNDPI, in which City College students serve as youth representatives to international NGOs.

International Studies majors also benefit from the experience of CCNY's Diplomat-in-Residence, who advises students on U.S. State Department internships and entry to the U.S. Foreign Service.

Advisement

Program Director

Dr. Muir

smuir@ccny.cuny.edu

Additional Comments:

## INTLST-MIN - International Studies

### Overview

Institution Code  
CTY01

Official Name of Program  
International Studies

Plan Code  
INTLST-MIN

Department(s) Sponsoring Program  
Anthropology and Interdisciplinary Programs

Career  
Undergraduate

### Requirements

#### Simple Requisites

##### Minor Requirements - Overall

Type  
Completion Requirement

Earn at least 15 credits

Additional Comments:

##### Minor Requirements - Required Courses

Type  
Completion Requirement

Complete ALL of the following Courses:

- INTL 20100 - Introduction to International and Global Studies
- INTL 30500 - Global Social Theory

Additional Comments:

##### Minor Requirements - Elective Courses

Type  
Completion Requirement

Earn at least 9 credits

Three Additional courses at the 200-level or above, chosen from any of the courses that are eligible to contribute to the major in International Studies. Please consult with your advisor for details.

Additional Comments:

## WS-MIN - Women Studies

### Overview

Institution Code  
CTY01

Official Name of Program  
Women Studies

Plan Code  
WS-MIN

Department(s) Sponsoring Program  
Anthropology and Interdisciplinary Programs

Career  
Undergraduate

### Requirements

#### Simple Requisites

##### Minor Requirements - Overall

Type  
Completion Requirement

Earn at least 15 credits

Additional Comments:

##### Minor Requirements - Required Courses

Type  
Completion Requirement

Complete ALL of the following Courses:

- WS 10000 - Women's Gender Roles in Contemporary Society

Elective courses (with approval of the Program director)

Earn at least 12 credits

Additional Comments:



## Courses

### ANTH 10100 - Introduction to Anthropology

#### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	10100

**Course Title**  
Introduction to Anthropology

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This class provides a general overview of the field of anthropology. As it is a four sub-field discipline providing a holistic understanding of human life, the class will delve into each sub-field. Students are expected to leave with a fuller appreciation of Anthropology and with knowledge of linguistic anthropology, biological anthropology, archaeology, and socio-cultural anthropology. Through such an approach, students will have a deeper and more expansive understanding of human history and contemporary matters. One of the goals of this class is to better our grasp of anthropology and thus give us a socio-scientific toolkit to interpret our social worlds and thus prepare students for advanced classes in the major and in other social science fields.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FWG - Flexible Core - World Cultures & Global Issues

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

### ANTH 10101 - General Anthropology-Honors

#### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	10101

**Course Title**  
General Anthropology-Honors

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Humankind from its prehistoric beginnings in Africa and its evolution to the present; human nature; cultural bias and fallacies of cultural and racial superiority; society, social groups (ethnic, racial, class, etc.) and social stratification; cultural change and diffusion; the cultural vs. the individual and biological; the interaction among biology, environment, and culture; conflict, culture change and "modernization"; and ritual, symbol, beliefs, values, customs, and language.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FWG - Flexible Core - World Cultures & Global Issues

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 10104 - General

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	10104

Course Title  
General

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
General

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ANTH 12601 - Hispanics in the United States: Migration and Adjustment

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	12601

Course Title  
Hispanics in the United States: Migration and Adjustment

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
The socioeconomic and political origins of migration and the impact that American society has had on mainland Hispanic communities in areas of housing, employment, education, family structure, social mobility, and community development.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 13100 - The Hispanic Child in the Urban Environment

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	13100

Course Title  
The Hispanic Child in the Urban Environment

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
A survey of the sociological, psychological and educational needs of Hispanic children in the New York City public schools. Emphasis will be given to the study of language problems, family structure, race relations and community life.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 20000 - Archaeology: The Past in the Present

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	20000

**Course Title**  
Archaeology: The Past in the Present

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Introduces students to archaeological method and thought through an examination of world prehistory from hominid evolution to the development of complex societies. Critical examinations of global heritage and colonialism sheds light on the politics of archaeology and the significance of the past in the present. 3 hr./wk.; 3 cr.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FWG - Flexible Core - World Cultures & Global Issues

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 20100 - Cross-Cultural Perspectives

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	20100

**Course Title**  
Cross-Cultural Perspectives

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This class provides a general overview of the field of socio-cultural anthropology. As this class is an excursion into the field of socio-cultural anthropology, our main goal will be to understand, complicate, and theorize "culture." Students are expected to leave with a fuller understanding of socio-cultural anthropology, ethnographic method, and the complexities of cultural life. The main questions in this class will be: What is culture? How do cultural practices vary across social contexts? How can culture be multiple and contradictory? What does ethnographic method look like to study culture? Students will leave this class with a greater grasp of the "culture" concept and ethnographic methodologies. 3 hr./wk.; 3 cr.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FIS - Flexible Core - Individual and Society

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 20200 - Language in Cross-Cultural Perspective

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	20200

Course Title  
Language in Cross-Cultural Perspective

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course introduces students to the study of language from an anthropological perspective. Topics include the structure of language and its relationship to other kinds of communication; language use in face-to-face interactions; the relationship of language to class, race, ethnicity, gender, and other forms of social difference; and the role of language in mass-media.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 20300 - Human Origins

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	20300

Course Title  
Human Origins

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
An introduction to biological anthropology, this course will explore the biological and cultural elements of what makes us human. The fossil record of our hominid ancestors and the behavior of our primate relatives will lead to considerations of human variation and issues of social consequence like race, genetics, and inequality.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 20500 - Topics in Historical Archaeology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	20500

**Course Title**  
Topics in Historical Archaeology

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
The archaeological study of the modern period, from Columbus' first colonial contact in the Americas to the present day. This rotating thematic course will focus on essential topics of historical archaeological inquiry including colonialism, slavery, the African Diaspora, gender, social inequality, Indigenous archaeology, heritage, and archaeologies of the contemporary.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 20501 - Historical Archaeology Field School

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	20501

**Course Title**  
Historical Archaeology Field School

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Basic field experience in the creation of a research design, the excavation of selected sites, the recovery and classifying of artifacts, and laboratory analysis. Excavations will be conducted in the New York metropolitan area on local historic sites.(W)

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
5	5

## ANTH 21007 - Sex and Gender in Latin America

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	21007

**Course Title**  
Sex and Gender in Latin America

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course is an introduction to the study of gender in Latin America and examines how ideas about personhood that emerged during the colonial period still inform social practices and political policy throughout the region. It takes an intersectional approach to understanding current feminist and disidencia movements against gender violence, for reproductive justice, and in favor of sex workers' rights.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 21008 - Global Cities in Southeast Asia

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	21008

**Course Title**  
Global Cities in Southeast Asia

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This class will explore the ways urban spaces and processes of urbanization in Southeast Asia shape identities, communities, and experiences. Through topics such as infrastructure, migration, history, and politics, we will draw on a variety of theoretical approaches and methodological techniques to examine cities and city life in both insular and mainland Southeast Asia.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 21505 - Narrative Power in the Black Radical Tradition

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	21505

Course Title  
Narrative Power in the Black Radical Tradition

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
For over 250 years, against all odds and in the face of extreme genocidal violence, Black people in the United States have persevered and "have countered vicious dehumanization with determined and successful re-humanization." Central to the struggle for Black liberation is the use of symbolic resources. Such resources include "words, signs, images, music and even bodies [which] shape our perceptions of reality and invite us to act accordingly." From the abolitionist movement to end slavery to the Civil Rights Movement of the mid-20th century to today's Movement for Black Lives, Black organizers, activists, and allies use symbolic resources to resist and inspire a new vision of society. By taking advantage of political opportunities and disrupting hegemonic thinking, Black insurgent social movements expand collective perceptions of what is socially, economically, and politically possible. The hashtag #BlackLivesMatter is a symbolic resource, as was Emmitt Till's open casket, both exposing that which is often concealed—the ghoulis manifestations of white supremacy. Social movements use these symbolic resources to reveal patterns, cultivate compassion, recruit members, inspire collective action, and build public will for sweeping social changes. In this course, we will explore the role of narrative power and rhetoric in the Black Radical Tradition, what political theorists Cedric Robinson describes as the collection of cultural, intellectual, action-oriented labor aimed at disrupting social, political, economic, and cultural norms originating in anti-colonial and antislavery efforts. This tradition is not only one of resistance against oppressive forces but also of joy, embodiment, and love. Through readings, podcasts, special guests, and discussions, we will explore how Black movement workers have used narrative, story, and other symbolic resources to build narrative power for radical notions of liberation and freedom.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 22500 - Class, Ethnicity and Gender

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	22500

Course Title  
Class, Ethnicity and Gender

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
Interrelationship of social organization with economical, political, and religious structures in selected societies chosen to represent various levels of integration in different parts of the world. Modern issues facing increasingly heterogeneous urban societies. (W)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## ANTH 22800 - Anthropology of Urban Areas

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	22800

Course Title  
Anthropology of Urban Areas

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Anthropological perspectives on the understanding of the urban experience. Urbanization and urbanism from an international perspective. The forces that shape people's lives in the metropolis. Topics will include the role of ethnicity, race, class, poverty and culture in urban life. Emphasis on urban institutions, ethnicity, race and class in New York City. (W)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 23100 - Anthropology of Law

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	23100

Course Title  
Anthropology of Law

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
The comparison of legal institutions and practices and of cultural concepts of danger and crime, conformity and conflict, and dispute management and settlement in non-Western societies and in the urban United States. Topics include law and social change; ordeals and verbal dueling; the relationship of legal practices to class, status and power with emphasis on the position of marginal groups and individuals; American family law; and American Indian law. (W)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 22900 - Cultural Change and Modernization

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	22900

Course Title  
Cultural Change and Modernization

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
The impact of Western colonial systems on the politics and cultures of the Third World. The growth of new nations and national institutions in Africa, Asia and Latin America. (W)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 23200 - Witchcraft, Magic and Religion

### Overview

Academic Institution

CTY01

Subject area

ANTH

Catalog Number

23200

Course Title

Witchcraft, Magic and Religion

Department(s)

Anthropology and Interdisciplinary Programs

Description

The relationship between social behavior and ideas about supernatural forces. Topics include the origin and role of religion in society; comparison of types of supernatural beings, powers, and religious practitioners; the practice of witchcraft and magic in different societies and ethnic groups; the interpretation of ritual symbols and mythology. (W)

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## ANTH 23600 - Anthropology of Gender & Sexuality

### Overview

Academic Institution

CTY01

Subject area

ANTH

Catalog Number

23600

Course Title

Anthropology of Gender & Sexuality

Department(s)

Anthropology and Interdisciplinary Programs

Description

This course explores how gender and secuality are iterated, performed, challenged, and managed. Instead of seeing gender and secuality as coherent and easily quantifiable categories, this class delves into the many contradictions in the categories of gender and secuality in order to unpack everyday taken for granted assumptions. Furthermore, students will examine how these categories intersect, how they inform each other, and how they gain raction with race, class, and ethnicity.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## ANTH 24000 - Peoples of Africa

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	24000

Course Title  
Peoples of Africa

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Traditional and modern African cultures viewed on their own terms; African roots of all humanity; the nature of pre-colonial societies; legacy of slavery and colonialism. Special topics include apartheid, African arts and music, African descendants in the Americas, alternate healing systems, and communal religion and trance. (W)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 24200 - Peoples of the Caribbean

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	24200

Course Title  
Peoples of the Caribbean

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course examines the cultural formation of the Caribbean and the diversity of contemporary Caribbean societies. Both the colonial and post-colonial experience of the Afro-Caribbean and the Hispanic Caribbean will be explored. Among the topics to be discussed will be family, religion, rural and urban life, race, color and class, and international migration.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 24300 - Peoples of Latin America

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	24300

**Course Title**  
Peoples of Latin America

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course offers a comparative perspective on contemporary Latin American societies and cultures and places those societies and cultures in historical perspective. Topics include the politics of indigeneity, race, and ethnicity; social movements and human rights; economic and environmental inequality; post-conflict and post-dictatorship political dynamics; and migration and the Diaspora

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 24600 - Peoples of the Middle East

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	24600

**Course Title**  
Peoples of the Middle East

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course explores Middle Eastern societies through an anthropological lens. It begins with a review of this area's main sub-regions, social traditions and changing cultural institutions. The effect of colonization, independence movements and ongoing political-economic struggles on selected societies will be covered. Finally, the course will examine Middle Eastern culture, development and migration through various contemporary crises.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 24800 - Field Work Methods in Cultural Anthropology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	24800

Course Title  
Field Work Methods in Cultural Anthropology

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
First hand experience with cultural diversity in New York City, with emphasis on direct observation in various neighborhoods and institutional settings. Problems of gathering and analyzing qualitative and quantitative data, framing research questions, and the ethics of research in culturally unfamiliar settings. (W)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 25000 - Latinidades in Service: Mental Health, Migration, and Human Services Across Borders

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	25000

Course Title  
Latinidades in Service: Mental Health, Migration, and Human Services Across Borders

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
How do people find assistance with major life challenges? Can a society overcome inequality? This course considers the solutions developed by Latin American nations, comparing these to the US welfare state. We study social programs and helping relationships in Latin America and the US, and we think about how to be of service across borders

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 25301 - Gender and Social Policy

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	25301

Course Title  
Gender and Social Policy

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
This course explores how gender relations shape, and are shaped by, social policies. Course material will bring comparative and historical approaches to examine the relationships between social policies and gender over time, across space, and in the context of different social, economic, cultural, and political systems. We will also draw on critical, feminist, anti-racist, and anti-colonial perspectives to study interactions between policies, gender, race, ethnicity, class, nationality and age, and to imagine transformative actions to bring policy change and to promote gender equality.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 25400 - American Cultural Patterns

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	25400

Course Title  
American Cultural Patterns

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
Anthropological perspectives on contemporary United States culture: ethnic and class variations; effect of mass communication on cultural expression; impact of business and commercial enterprise on the development of culture. Critiques of American culture from national and foreign sources. (W)

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 25401 - Politics of Violence

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	25401

**Course Title**  
Politics of Violence

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This class offers an analysis of the role of the state in perpetuating, legitimizing, and facilitating political, racial, and gender-based violence worldwide. We will explore the connections and effects of nationalism, militarism, and heteropatriarchy (as structural and ideological elements of the state) as well as neoliberal assaults and practices in the normalization of violence against dissidents, incarcerated populations, refugees, workers, and indigenous communities. We will engage in a theoretical discussion on the salience of particular ideational and material experiences of race, ethnicity, indigeneity, gender and queer identities, and political affiliation in rendering state-sponsored violence and torture thinkable.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 25500 - Anthropology of Health and Healing

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	25500

**Course Title**  
Anthropology of Health and Healing

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course explores the relationship between illness, suffering and healing across a range of medical systems, including biomedicine. Cultural practices and belief systems are analyzed with specific attention to the ways in which political and economic power shape illness and suffering around the world. Students are introduced to key concepts in medical anthropology and address challenging material on health, illness and the body cross-culturally.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 25504 - Anth Hlth & Healing

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	25504

**Course Title**  
Anth Hlth & Healing

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Anth Hlth & Healing

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4



## ANTH 25600 - Women in Cross-Cultural Perspective

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	25600

Course Title  
Women in Cross-Cultural Perspective

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Comparative study of women's social roles around the world and through history. The sexual division of labor and evolution of humanity. Family forms and sex roles in hunting-gathering and horticultural society. The forms and origins of patriarchy. Women and family in Third World and industrial nations today.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 25604 - Wmn Crss-Cult Pers

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	25604

Course Title  
Wmn Crss-Cult Pers

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Wmn Crss-Cult Pers

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ANTH 25700 - Anthropology of Childhood

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	25700

Course Title  
Anthropology of Childhood

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course introduces the interdisciplinary field of childhood studies through an anthropological lens. The category of "childhood" is analyzed through ethnographic studies that reveal the diversity of experiences, relationships, and values that surround childhood (infancy to adolescence) in different cultural contexts. Children as social and political actors are foregrounded.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 26500 - Language and Power

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	26500

Course Title  
Language and Power

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This class examines the politics of language--how people use language as a political tool and how language can become the object of political struggle. Politicians, activists, citizens, journalists, diplomats, pundits, and celebrities all use language to pursue political goals. We will explore these uses as well as the ways that language can itself become the topic of political concern, as in debates over what counts as hate speech or in struggles for the recognition of certain dialects as legitimate.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 26504 - Language & Society

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	26504

Course Title  
Language & Society

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Language & Society

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ANTH 27300 - Black English: Structure and Use

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	27300

Course Title  
Black English: Structure and Use

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
The grammatical structure of Black American English and how it is used in Black culture and the educational system. (W)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 28000 - Latin American progress? Ethnographies of economic growth and technology.

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	28000

**Course Title**  
Latin American progress? Ethnographies of economic growth and technology.

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Why do some nations get rich very quickly—and then get poor again? And what does it mean to say that a nation is rich or poor? These questions have special importance in Latin America, where people have lived through five hundred years of economic booms and busts. In this class, we ask fundamental questions about Latin American economic life—which turn out to be fundamental questions about economic growth itself. What is GDP? Does economic growth make people happier? Is technology the secret to more growth? Our primary texts are ethnographies – the stories of people who are living through growth – but we also read works of economists and other thinkers. We consider the economic effects of Latin American conquest, enslavement, liberalism, ISI, and export-oriented models. We engage with ecological approaches, feminist critiques, the happiness paradox, and de-growth. We try to think carefully about the possible roads toward a better world economy.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 29500 - Bio-Cultural Anthropology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	29500

**Course Title**  
Bio-Cultural Anthropology

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Interactions between humans and their environment in the past and present. Topics include climate change, the Anthropocene, health disparities and inequality, food politics, gender roles, population studies, and human ecology. A bio-cultural approaches to our world will be foregrounded to explore the complex relationship between nature and culture.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 29607 - Undocumented, Unafraid, Unashamed: The Power of the Immigrant Youth Movement

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	29607

Course Title  
Undocumented, Unafraid, Unashamed: The Power of the Immigrant Youth Movement

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This class will explore how undocumented young people organized themselves, built a movement, disrupted immigration politics, and won policy change that changed the lives of thousands of people. The class is designed to look at the origins of the movement, the political conditions that shaped it, and the social justice movement lineages that inspired its leaders. With immigrant and refugee communities facing greater attacks and scapegoating this class will also explore the movement's present strategies and its future.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 30100 - Honors I

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	30100

Course Title  
Honors I

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
See Department for description.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 30200 - Honors II

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	30200

Course Title  
Honors II

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
See Department for description.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 30300 - Honors III

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ANTH                                      30300

Course Title  
Honors III

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
See Department for description.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ANTH 30400 - Honors IV

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ANTH                                      30400

Course Title  
Honors IV

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
See Department for description.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ANTH 30500 - Global Social Theory

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ANTH                                      30500

Course Title  
Global Social Theory

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course is designed to introduce Anthropology students to key questions and concepts in the social sciences. Over the semester, students engage with the wide variety of texts—by authors from around the world—that together comprise global social theory. The focus is on learning how to read these texts carefully with an eye toward using them to analyze the contemporary world. In particular, the class asks students to explore the following questions: What does it mean to understand humans as thoroughly social, cultural, and historical creatures? How do humans create, maintain, and transform their social worlds? How are forms of social difference (e.g. race, class, ethnicity, language, citizenship, gender, sexuality, etc.) produced and how do they shape our experiences? In what sense is the contemporary world shaped by particular pasts? What historical transformations lie on the horizon?. Enrollment Requirements: ANTH 20100, Cross-Cultural Perspectives

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ANTH 31001 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31001

Course Title  
Independent Study

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## ANTH 31002 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31002

Course Title  
Independent Study

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## ANTH 31003 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31003

Course Title  
Independent Study

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31004 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31004

Course Title  
Independent Study

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ANTH 31013 - Disaster Capitalism and Creative Community Resistance

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	31013

**Course Title**  
Disaster Capitalism and Creative Community Resistance

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
"Disasters" often have their roots in miscalculations or mismanagement of governments (or banks), the exploitation of the planet, or the mistreatment of impoverished communities. In a disaster's aftermath long standing social inequalities highlight how the greatest burden of recovery rests disproportionately on poor communities of color. "Disaster capitalism" is a practice of taking advantage of social and economic instability to centralize policies that under "normal" times communities—what is known as the "State of Exception"—would cause concern. This course will explore the role of states and societies living through natural and human-made disasters. We will draw on insights from global and local communities that have survived disasters and are resisting historical and economic trauma. We will focus in on the creative activism of colonized, racialized, sexually marginalized and displaced peoples.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 31110 - Islam & Human Rights

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	31110

**Course Title**  
Islam & Human Rights

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Islam & Human Rights

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 31111 - Islam In The West

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	31111

**Course Title**  
Islam In The West

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Islam In The West

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## ANTH 31113 - Anthr Of Asian America

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31113

Course Title  
Anthr Of Asian America

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Anthr Of Asian America

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31114 - Literacies-Cult Powr

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31114

Course Title  
Literacies-Cult Powr

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Literacies-Cult Powr

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ANTH 31116 - Anth Of Gender And Sex

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31116

Course Title  
Anth Of Gender And Sex

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Anth Of Gender And Sex

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31120 - Anthropology of U.S Blacks

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31120

Course Title  
Anthropology of U.S Blacks

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course seeks to explore some of the ways in which the Black Experience in the U.S. both challenges and illuminates key anthropological categories such as citizen, agency, state, class, caste, and nation. The central purpose of the course is to better understand the Black Experience in the U.S. and also to begin think about how that experience informs the modern world system.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31123 - Anthropology of Popular Culture

### Overview

Academic Institution

CTY01

Subject area

ANTH

Catalog Number

31123

Course Title

Anthropology of Popular Culture

Department(s)

Anthropology and Interdisciplinary Programs

Description

Anthropology of Popular Culture delves into the various realms of popular culture. These forms of popular culture range from cinema to TV to sport. Through an anthropological investigation of popular culture, the class will explore how identities and worldviews are negotiated, challenged, and managed through consumption. In the process, the class will analyze the many practices of appropriation, consumption, reception, and cultural production. In this class, you will engage with larger debates about popular culture while testing out whether we are victims to mass production or whether we appropriate in many contradictory ways. This class will involve critical analysis of ethnographies on popular culture in order to understand the workings of race, gender, sexuality, and class.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## ANTH 31126 - Women of Color and the Politics of Experience

### Overview

Academic Institution

CTY01

Subject area

ANTH

Catalog Number

31126

Course Title

Women of Color and the Politics of Experience

Department(s)

Anthropology and Interdisciplinary Programs

Description

This course explores the critical and artistic work of women of color about the complex politics of race, class, citizenship, gender, sexuality, and other categories of power in the lives of women of color in the U.S. and globally. The readings in this course will critically examine "experience" as an aspect in shaping theory, history, politics and culture. We will cover women of color feminist critiques of such issues as poverty and capitalism, nationalism as well as the politics of representation, location and coalition/community building.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## ANTH 31127 - Global Lockdown: Gender, Race and Prisons

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31127

Course Title  
Global Lockdown: Gender, Race and Prisons

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course critically examines the situations, conditions and impact of the Global Prison Industrial Complex. We pay careful attention to incarcerated populations, particularly focusing on race, gender, immigration and religious affiliations and study the intersections, or convergences, of prison, imprisonment, and confinement with policing, immigration policies and private prison industries. While we will explore the structural questions that shape mass incarceration, we will also address to the everyday experiences of people and families held captive within the system.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31129 - Language and Power

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31129

Course Title  
Language and Power

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This class examines the politics of language—how people use language as a political tool and how language can become the object of political struggle. Politicians, activists, citizens, journalists, diplomats, pundits, and celebrities all use language to pursue political goals. We will explore this use as well as the ways that language can itself become the topic of political concern, as in debates over what counts as hate speech or in struggles for the recognition of certain dialects as legitimate. The course is hybrid: half on-line and half in-class.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31131 - The Archaeology of Race and Slavery: Memory, Monuments, and Memorialization

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31131

Course Title  
The Archaeology of Race and Slavery: Memory, Monuments, and Memorialization

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
What does the recent controversy surrounding monuments to the Civil War tell us about race in the past and present? How is slavery remembered, and how can archaeology contribute to our understandings of the experiences of enslavement and freedom? This course will address these questions and others to investigate the archaeological intersections between race, slavery, freedom, memory-making, and memorialization. Using the removal of Confederate monuments as a point of departure, the course seeks to explore how archaeologists study race and slavery through the material record, treating monuments, memorials, and the material traces of slavery as archaeological artifacts that are informative of broader social attitudes concerning race, memory, and nation building.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31132 - Women Writing Culture

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31132

Course Title  
Women Writing Culture

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course seeks to place feminist research and women's writing center stage. We will explore through theory and practice how, for whom, and to what end cultural representations have been presented in written form. We will interrogate the processes behind producing ethnographic and other nonfiction writing, looking at methods, as well as ethical considerations. Guided by recent decolonial feminist scholarship and queer of color critique, our aim will be to build on a variety of anti-oppressive methodologies such as research-based performed ethnographies, digital storytelling, and other forms.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31133 - Pirates of the Caribbean: Scalawags, Sailors, and Slaves

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31133

Course Title  
Pirates of the Caribbean: Scalawags, Sailors, and Slaves

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
Avast ye matey! This course is designed to be an in-depth analysis of the legendary bandits, mischievous scalawags, and barbarous buccaneers that roved the high seas from the sixteenth to the eighteenth century. Students will be introduced to the anthropological and archaeological methods that have been utilized to study these legendary bandits from a perspective different from what's portrayed on the big screen. Through analysis of archaeological and historical sources, the course explores the seas of the Caribbean, where pirates struck fear into the hearts of mariners, traders, merchants, planters, and colonial authorities for centuries. The simultaneous rise of piracy and capitalism in the region is not coincidental, and we explore the strong, and often contentious, relationship between the two, including how the transatlantic slave trade played a vital role in the rise of piracy. We'll confront the legends and myths surrounding infamous pirates like Blackbeard, "Black Sam" Bellamy, Captain Morgan, and some lesser known bandits to separate fact from fiction. Despite the popularity of these larger than life figures, we spend far more time discussing the thousands of individuals who comprised the motley crew of Caribbean pirates and unpack how piracy was perceived by throughout the Atlantic world. Archaeological and historical scholarship will touch on multiple facets of the lives of pirates on the high seas from their ships, their everyday belongings, the goods they plundered, the hideaways they called home, the people they forged relationships with, the havoc they caused, and the legends they left behind.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31134 - Sacred Objects: Gateways to Holiness

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31134

Course Title  
Sacred Objects: Gateways to Holiness

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
This course explores the ways in which material objects become vessels that create, express, embody, and reflect sacredness. Topics of study include God, good and evil, covenant, death and the afterlife, individual and community, tradition and innovation, familiarity and difference, materiality and social justice. Emphasizes the relationship between texts, rituals, art, and objects across history and gauge the complex and changing relationship between Judaism and materiality.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31140 - Birthing Justice/ Birth Injustice

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	31140

**Course Title**  
Birthing Justice/ Birth Injustice

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course explores how Birthing Justice is both an analytic framework and a social movement within the US. By focusing on the intersectional nature of oppression, students will learn how and why racial disparities in maternal health persist in the US. Lastly, and most importantly, the lives and voices of women of color who both advocate for Birthing Justice and who also experience Birth Injustice will be central to the course.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 31150 - Anthropology of Masculinity

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	31150

**Course Title**  
Anthropology of Masculinity

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Anthropology of Masculinity- instead of taking masculinity as a natural practice and associated with certain bodies and sexes, the class looks at the many social practices of masculinity across the globe. In the process, the class explores the many politics within the category of masculinity while engaging with the multiplicity of masculinity. Finally, instead of isolating masculinity in a vacuum, the class will engage with ethnographies that illustrate how masculinity is confirmed through the categories of race, sexuality, class, nation, and ability. In the process, we will also have insight on the many ethnographic ways to explore masculinity.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 31160 - Leadership in Health Equity

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	31160

**Course Title**  
Leadership in Health Equity

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This is a course about moving from theory to practice with respect to advancing health equity. It will draw from the real-world public health experience of the course director as well as other leaders and practitioners. Course modules will span public health, healthcare, and social services; each will center on a specific health equity gap or problem, with a focus on implementation considerations. Case studies?particularly open-ended cases that lend themselves to problem-solving and contending with obstacles and failure?will be a principal didactic method. Topics include anti-racist practice in public health; addressing patients' health-related social needs; COVID-19 vaccine equity; and the intersection of health and economic equity.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 31161 - Environmental & Climate Justice

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	31161

**Course Title**  
Environmental & Climate Justice

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course explores the origins of environmental racism and the pursuit for solutions toward environmental and climate justice. In particular, students examine the continuing legacy of institutionalized racism and the political economy of environmental injustice that contribute to the degradation of environmental conditions in low income and BIPOC communities in North America and around the world. By discussing local and global case studies of environmental injustice and by taking virtual toxic tours students think through possibilities in the Environmental Justice movement for resistance and explore avenues for civic leadership. The course materials and instruction draw from Native American and Indigenous studies, Black studies, biocultural anthropology, abolition geographies, and feminist theory to provide interdisciplinary perspectives on the ongoing project for justice.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## ANTH 31164 - Modern Israeli Culture

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31164

Course Title  
Modern Israeli Culture

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
This course approaches modern Israel as a case study in creating a new national culture in relation to ancient history and culture and a longstanding diaspora. It explores the evolution of Israeli culture between the 1930s to the 2000s from an interdisciplinary perspective, examining various aspects of Israeli life and distinct cultural forms. Probing the continuing tensions underlying a national culture of a society comprised of multiple ethnic, social, and religious minorities, we will look into recent changes in Israeli culture including the impact of consumerism and globalization, the return to the diasporic past and traditions, and the nostalgia toward early Israeli culture. Readings (in English), draw on historical, sociological, and anthropological studies as well as on literature, art, and film.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31188 - Classical African Langs

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31188

Course Title  
Classical African Langs

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
Classical African Langs

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31190 - NYC Cultures

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31190

Course Title  
NYC Cultures

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
This course will introduce selected Major and minor, old and new population groups in NYC. It will review their recent social heritage, main neighborhoods and centers in the city. It will study social-cultural residential and business populations and their contributions to the growth, development and current dynamics of the metropolis. It will also explore major similarities, differences and issues between key NYC cultures. Each Student will select and research one culture area, group and issues.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31191 - Autoethnography: Cultural Analysis, Social Change, and Introspection

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31191

Course Title  
Autoethnography: Cultural Analysis, Social Change, and Introspection

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
How can researchers understand cultural change in society alongside their own experience in it? In this course, students will gain an understanding of autoethnography, anthropological research, writing, and storytelling that connects the autobiographical and personal to the cultural, social, and political (Ellis, 2004: xix). Students will learn how to develop their own authentic ethnographic perspectives while exploring the implications of societal change on them - finding their own voices through better understanding of the intersections between participant-observation and self-observation. They will gain a better understanding of their relationship to the cultural forces which are rapidly changing society (political campaigns, social movements like BLM, the COVID-19 Pandemic, etc.). This will be a highly interactive and collaborative course guided by writing assignments alongside cultural analyses of current events.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31210 - Gender, Race, & Latinidad

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31210

Course Title  
Gender, Race, & Latinidad

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course will explore the concepts of identity and subjectivity as Latinidad. Topics will include post-colonialism and practices of resistance, transnationalism and migration, gender and sexuality, language and bilingualism, media representation and art production. Drawing on a variety of interdisciplinary sources we examine how racial definitions, gender and national belonging have historically and in recent times-- through critical world events-- intersected in the production and representation of Latinidad.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31256 - Masculinity and Latinidad: Redefining Masculinities in the U.S.

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31256

Course Title  
Masculinity and Latinidad: Redefining Masculinities in the U.S.

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
The concept of hegemonic masculinity has been used to explain societal behaviors in terms of men's power over women. In this course, we will analyze the connection to the marginalization of Latinx communities in mainstream U.S. culture, and the way stereotypical cultural attitudes are too easily attributed to machismo and stagnant characterizations of Latinx men, i.e., behaviors that conform to racist expectations of men of color. We will also explore how Latinx men break with tradition in the arts, literature, and popular culture.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31304 - Anthropology Gender

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31304

Course Title  
Anthropology Gender

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Anthropology Gender

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ANTH 31350 - Black Power Women: Autobiography and Biography

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	31350

**Course Title**  
Black Power Women: Autobiography and Biography

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course will examine the issues of race, politics, and gender through the narratives of Assata Shakur, Angela Davis, and Afeni Shakur. The exploration of each woman's lived experiences illuminate the culture in which they made their choices to become political activists and in which their trials took place. We will also dissect the biases and prejudices of the larger culture, and the implications this held for each woman. We will supplement our readings of their autobiographies/ biographies with womanist and feminist writings. Students will critically examine each narrative and supporting documents through class discussions and essays.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 31403 - Wmn-Vlatn Hum Rghts

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	31403

**Course Title**  
Wmn-Vlatn Hum Rghts

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Wmn-Vlatn Hum Rghts

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 31420 - The Contemporary Hispanic Family

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	31420

**Course Title**  
The Contemporary Hispanic Family

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
The Contemporary Hispanic Family

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 31467 - Post Trauma Recovery (PTR): Healing our communities

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31467

Course Title  
Post Trauma Recovery (PTR): Healing our communities

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
A in-depth look at the causes and effects of trauma through Incarceration/Reentry, Domestic/Intimate partner violence, Police Brutality, Grief, Substance Abuse and how to begin the process of healing.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31503 - HIP HOP & POLITICS

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31503

Course Title  
HIP HOP & POLITICS

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
From the political theory of Adolph Reed to the comedy of Bill Cosby we find a critique of the "hip hop generation" so dismissive it might be a useful point of departure for further historical and theoretical inquiry. In realizing the worst fears of a previous generation that has placed its hopes in the aspirations of 60s-era social movements, does this new generation's fashion sensibilities, technological savvy, and strategies for commodifying blackness suggest a demographic now more concerned with the economics of globalization than the political economy of race? To explore this question, we consider a diverse set of readings, and music, and film clips, to interrogate the generational tensions that structure popular and intellectual discourses concerning the "hip-hop generation" and the perceived demise of black politics. ?

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31600 - Culture & Health

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ANTH 31600

Course Title  
Culture & Health

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Culture & Health

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ANTH 31606 - Human Rights, Humanitarianism, and Identity

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ANTH 31606

Course Title  
Human Rights, Humanitarianism, and Identity

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This class explores the ways in which the human rights framework produces, reproduces, and makes legible identities. Specifically, we will focus on themes such as race, gender/sexuality, and religion. Along the way, the class will examine the power dynamics that get formed between people and states and the ways in which various forms of identification are transformed by state policies and political practices, especially in postcolonial contexts.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ANTH 31685 - LGTBQ World History

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	31685

**Course Title**  
LGTBQ World History

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course focuses on the history, contributions, and experiences of gender and sexually-diverse individuals throughout world history, with particular emphasis on nonwestern cultures. It broadly explores changes and debates within the field of history as a whole and the stakes of centering historical analysis on individuals often overlooked or erased by mainstream history writing. The course will balance big-picture discussions with case studies drawn from the instructor's geographic expertise. These will include examples of precolonial LGBTQ history, how nonwestern cultures conceptualized gender and sexual diversity, the fraught imperial and colonial periods, and contemporary historians' efforts to diversify curriculums and public knowledge. Students will research a related topic of their choice and develop a final project that can take the form of a research proposal, a teaching unit, or a presentation for the public (such as a film proposal, informative website, podcast series, etc).

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 31704 - Anthropology of the Climate Crisis

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	31704

**Course Title**  
Anthropology of the Climate Crisis

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Human societies have always had a dynamic relationship with their environments. However, in the last century that this relationship has transformed drastically. This course examines the relationship between humans and their environments, focusing on recent planetary trends that have been identified as a Climate Crisis. From the melting of ice caps to the loss of biodiversity and to the pollution of our soil and water, human societies are confronted with challenges that threaten our continued existence. This class surveys anthropological and archaeological cases to examine how societies around the world are confronting these problems today, as well as how past populations failed or succeeded in adapting to changing climates.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## ANTH 31705 - Archaeology of New York City: Gotham's Laboratory

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31705

Course Title  
Archaeology of New York City: Gotham's Laboratory

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Exploring the archeology of New York City, this course examines how archaeological research contributes to our understanding of the city's past, including indigenous New Yorkers, Africans and African Americans, and immigrant communities. Students will learn methods for the identification and analysis of archaeological collections in a combined lecture and laboratory format using artifacts from the New York City Archaeological Repository.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31706 - Musical Cultures of the Caribbean: Sonic Reverberations of the Atlantic World

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31706

Course Title  
Musical Cultures of the Caribbean: Sonic Reverberations of the Atlantic World

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Over the past two decades, the study of Caribbean music has become increasingly crucial to discussions of diaspora, modernity, race, gender, sexuality, and identity politics in the Atlantic World. This course addresses these topics by surveying major Caribbean musical genres in relation to their historical development and social contexts, including aspects of globalization, digital media, and popular culture. Students will develop skills to listen to, identify, describe, and discuss various Caribbean musical styles and performance techniques. The topics and readings will raise important questions about how sonic practices articulate, challenge, and/or transform diverse notions and imaginaries about the American landscape as well as forms of belonging with African, South Asian, and other diasporas.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31803 - Latinas in Transition & Translation: The Latina in Latinx Studies

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	31803

**Course Title**  
Latinas in Transition & Translation: The Latina in Latinx Studies

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course will study the contributions of Latina writers to the field of Latinx Studies in the United States. Through their literary and scholarly work, we will explore the historical roots of Latinx culture in this country, and how the politics of race, gender, and class have defined the field of Latinx Studies, with Latinas at the forefront of the struggle.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 31860 - Braven Leadership Accelerator

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	31860

**Course Title**  
Braven Leadership Accelerator

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
The Braven Leadership Accelerator is a foundational course designed to begin preparing students to become leaders in an increasingly competitive, globalized career marketplace. Students examine how social constructs impact our notion of what leadership is, recognizing that the playing field in graduate school and the professional world is uneven. Knowing this, students define their own leadership by leveraging and highlighting their identity, values, strengths, talents and experiences via multiple formats of communication, networking, project-managing, and teamwork activities. This course is ideal for students who seek to attain a strong post-baccalaureate leadership opportunity, whether that be in graduate school or as they launch their professional careers. Undergraduates of all levels and majors can participate. There are no prerequisites to enroll in this course

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 31900 - Anth In Sports

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31900

Course Title  
Anth In Sports

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Anth In Sports

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31906 - Archaeology of Democracy and Despotism

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31906

Course Title  
Archaeology of Democracy and Despotism

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This class will explore the wide range of political systems that existed in the ancient world – from egalitarian and representative formats to highly centralized, and even despotic, ones. We will draw on archaeological and historic case studies from East Asia, the Mediterranean, North America, the Andes, and more to provide us with a long-term view of how political systems develop and dissolve. How did political players encourage cooperation, hierarchy, authority, or inequality, and how were these practices institutionalized? How can we identify these practices in the past? By focusing on the deep history of political systems in the ancient world, we will ultimately seek to address one of the most important questions challenging the modern world: are hierarchy and inequality inevitable parts of human society?

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31907 - Politics and Performance of the African Diaspora

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31907

Course Title  
Politics and Performance of the African Diaspora

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
The main goal of the course is to demonstrate the complexity of Afro-diasporic expressive cultural forms as always emerging through transnational circulation and dialogue. We will cover a range of popular artistic movements and performance traditions that demonstrate how expressive culture has been a vehicle for social and political expression across the Black Atlantic.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31908 - Anthropology Beyond Academia

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31908

Course Title  
Anthropology Beyond Academia

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
From tech to television, anthropologists have been called to offer their perspective in spaces beyond academia. But how does one actually make the leap from the academic world to the applied world of anthropologists? In this interactive course, students will dive into solving real world scenarios using research skills and frameworks from anthropology. Some scenarios include: how can anthropologists help a finance corporation become more socially conscious? How can anthropologists help resolve clashing objectives within a large non-profit? Students will develop the skills necessary to translate their academic backgrounds to speak to the values of business, non-profit, etc. and be able to better navigate the job opportunities within the world of applied anthropology.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31918 - Anthropological Perspectives on U.S. Foreign Policy

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31918

Course Title  
Anthropological Perspectives on U.S. Foreign Policy

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
This course uses a range of anthropological perspectives to examine different topics in U.S. foreign policy during and after the Cold War. Topics include the nuclear missile crisis, the Vietnam War, the war in Afghanistan, the invasion of Iraq, the U.S. "war on terror," humanitarian interventions, and various interventions in Latin America. The class will both contextualize these topics and offer insight into how specific policies shape the lives of everyday people. The overall aim of the course is to explore the possibilities anthropology offers for understanding foreign policy from the ground-up.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31950 - Global Media Cultures

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31950

Course Title  
Global Media Cultures

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
In this course, students examine media forms and technologies in a cross-cultural context by drawing on concepts from critical theory, poststructuralism, post-colonial theory, feminism, and other interdisciplinary theoretical frameworks. Over the semester, students will explore how culture, media, and globalization can be understood in a constantly changing media context.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

**ANTH 31954 - Nonviolent Communication****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	31954

**Course Title**  
Nonviolent Communication

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Expressions of judgment, blame, anger, disappointment, aggression, denial - many of us have experienced or used them in social interactions. It is likely that our needs are not met through hurtful exchanges, which eventually leads to further conflict. If you are interested in overcoming these negative tendencies and would like to learn how to resolve conflict situations in a peaceful manner, this course is for you. You will be introduced to the method of Nonviolent Communication (NVC), a pragmatic approach designed to help people connect more compassionately with themselves and others. The method was developed by psychologist Marshall Rosenberg and is rooted in humanistic psychology as well as the Hindu principle of nonviolence (ahimsa). It has been used to effectively settle conflicts and disputes at all levels of society, such as personal relationships, the workplace, and international peace negotiations. With practice, the tool of NVC will help you reframe how you express yourselves and how you hear others by focusing your consciousness on what you are observing, feeling, needing, and requesting. Ultimately, the skills you will acquire in this course should contribute to personal growth, greater self-awareness, and stronger professional and personal relationships.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**ANTH 31955 - Anthropology of Masculinities****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	31955

**Course Title**  
Anthropology of Masculinities

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Instead of studying "masculinity" as singular gendered identity, the class delves into theories of gender, sex, race, ethnicity, religion, and ability to look at masculinities across a wide spectrum of power. The class will look at ethnographic detailing of masculinities and its difference across categories and social contexts. In addition, looking at the relationality and intersectionality of masculinities is crucial to understanding how meanings, social patterns of relations, and hierarchies then emerge from practices of masculinities. These are some guiding questions: What are racialized masculinities? What are the gender politics within masculinity?

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 31956 - Politics and Society in the Middle East

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31956

Course Title  
Politics and Society in the Middle East

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
This class introduces students to core topics in the study of the Middle East and North Africa (MENA): (post-) colonialism, modernity, nationalism, state formation, economic development, democratization, gender, religion, and the politics of daily life. Students will also examine the ways the region has been shaped by many waves of social movements, including nationalism, Marxism, feminism, and Islamism. The class introduces students to theoretical concepts and historical contexts for approaching the region in an informed manner and for reflecting on preconceived notions about the region.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31957 - Latin American Cultures of Music, Literature, and Film

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31957

Course Title  
Latin American Cultures of Music, Literature, and Film

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
This course examines sociocultural and political dimensions of contemporary Latin America by tracing a history of power struggles through the lenses of music, literature, and film. We will explore some of the most important historical events that from the colonial encounter to the present have shaped the region as a geopolitical entity--e.g. the independence movements, the emergence of neocolonial regimes, revolutionary movements, the mass violence of the long Cold War, and the ongoing neoliberal restructuring of economics, politics, and society. Throughout, we will examine these events by focusing on diverse cultural expressions of music, literature, and film.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31958 - Minorities and Sociocultural Change in Western China

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31958

Course Title  
Minorities and Sociocultural Change in Western China

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course will introduce students to a range of issues relating to minority nationalities (ethnic minorities) in western China in the late twentieth century until the present. We will focus on six main themes: identity and culture; religion (Tibetan Buddhism and Islam); households and livelihoods; development and modernization; education and social exclusion; and protest and conflict.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31960 - Archaeology of Displacement and Migration

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31960

Course Title  
Archaeology of Displacement and Migration

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Mobility is a deeply material process that affects how humans interact with landscapes, things, socio-political structures, and each other. While migration and displacement are not new phenomena, the current crisis raises urgent questions concerning how we understand the human experience of migration and the social and political processes that weigh on that experience. Using an archaeological framework, this course will analyze migration and displacement from the ancient past to the present through the lens of material culture. Part of this course will also include the installation of the global pop-up art exhibition, Hostile Terrain 94, which materially engages with the ongoing crisis unfolding at the US/Mexico border.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## ANTH 31961 - Environmental Inequality

### Overview

Academic Institution

CTY01

Subject area

ANTH

Catalog Number

31961

Course Title

Environmental Inequality

Department(s)

Anthropology and Interdisciplinary Programs

Description

This course explores the relationship between humans and their environments, with an emphasis on issues of power and inequality. Not limiting our understanding of the environment to "nature", readings cover the environmental politics of workplaces and homes, cities and rural areas, and global issues such as climate change and infectious disease pandemics. The course centers decolonial, indigenous, critical race, and feminist perspectives on the environment, while engaging topics such as extractive economies, conservation, toxicity, and multispecies relations.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## ANTH 31962 - Environmental Justice: Anthropological Perspectives

### Overview

Academic Institution

CTY01

Subject area

ANTH

Catalog Number

31962

Course Title

Environmental Justice: Anthropological Perspectives

Department(s)

Anthropology and Interdisciplinary Programs

Description

This course aims to explore the foundations of environmental justice (EJ) as a discipline. It will investigate domestic and international socio-environmental issues from a global south perspective. The field of EJ asks for equitable treatment of all people regardless of race, ethnicity, gender, economic capacity, national origin, and education level concerning environmental policies and their implementation.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## ANTH 31963 - Food, Justice, and Culture

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31963

Course Title  
Food, Justice, and Culture

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
Food provides us an opportunity to observe the experiences of peoples and how it shapes everyday life, and social interactions. This course, centered on questions of social justice, will provide students the opportunity to discuss themes that intersect with anthropological concepts, such as race, gender, social class, ethnicity, material culture, kinship, value, and others. A cross-cultural and global consideration of how food is connected to nutrition, environment, the state, and land.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31964 - DECOLONIZING EDUCATION

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31964

Course Title  
DECOLONIZING EDUCATION

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
Schooling has proved one of the most powerful modern technologies for socializing and enculturating successive generations of students. This course engages with the problems the Anthropology of Education has posed since its formalization in 1950s and 1960s for schooling, learning, and the reproduction of inequality. Utilizing readings, films, and discussions we investigate the "hidden curriculum" schools, the distance between the official goals of educators and actual effects on students and we will ask why education, so often posed as remedy to society's problems, seems to instead perpetuate failure for many of its students. Exploring decolonizing, structural, informal, and other anthropological approaches, we will examine the rich ethnographies that have challenged assumptions about schooling and provided surprising and insightful nuance to how students learn, resist, and experience education."

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31965 - MUSEUMS & ANTHROPOLOGY

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	31965

**Course Title**  
MUSEUMS & ANTHROPOLOGY

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
What does it mean to preserve, display, and remember culture? Though museums were foundational institutions for anthropologists to display and interpret culture, in recent decades critical questions of ownership, voice, and decolonization have become forefront for museum studies. Through a series of readings, films and discussions this course will critically engage with anthropological concepts and entanglements with museums in our historical and contemporary world. We will explore issues of diversity and inclusion, colonialism and ownership, and voice and representation. We will critically assess major museum institutions, community museums, experimental museums as well as monuments and ask what it means to represent, negotiate and contest human material and visual culture.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 31966 - Counterinsurgency and the Social Sciences

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	31966

**Course Title**  
Counterinsurgency and the Social Sciences

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
According to the U.S. Army/Marine Corps Counterinsurgency Field Manual No. 3-24, published in 2007, “counterinsurgency is not just the thinking man’s warfare—it is the graduate level of war.” Against this background, this course provides historical, cultural, and intellectual perspectives on counterinsurgencies. The focus is less on specific battles than on the following: the historical and geographical contexts of counterinsurgency; how its doctrine and practice have drawn on methods and concepts more traditionally associated with social sciences including anthropology; the ethical and political issues and debates this has raised within the discipline and academia generally; how media representations have worked to gain public approval for counterinsurgency campaigns; and how societies have dealt with their aftermath. Course materials include cultural, political economic, and historical approaches and focus on different eras and areas of the globe.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 31967 - Hip Hop & the Global South

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31967

Course Title  
Hip Hop & the Global South

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
Once a localized activity designed to provide a refuge for Black and Latino youth in places like New York City, Hip-Hop became a global brand that impacted youth's cultural, political, and economic realities across the world. This course focuses on hip hop in the Global South in places like Brazil, Cuba and Puerto Rico. We aim to deconstruct stereotypes and propose a more in-depth view of hip-hop in everyday life and in identity politics. Through scholarship and analysis of popular culture this course investigates the role gender, class, and race performs in the use of hip-hop as a tool for social change while simultaneously acting as a corporate marketing device.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31968 - Language and Gender

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31968

Course Title  
Language and Gender

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
This course explores how language, gender, sexuality, power and identity are interwoven. Drawing on linguistic anthropology, critical sociolinguistics, feminist and queer theories, and ethnographic case studies, we'll focus on topics such as gender identity, performativity and language use, ideologies of gender and language, sexual orientation, and processes of nationalism and globalization that are interwoven with gender and sexuality. The course will take an intersectional approach to all these topics, with a particular focus on intersectionality and Black feminism in week 11. The aim of this course is to think, reflect, and learn about ourselves as socio-historical and cultural beings permeated by linguistic interactions that reinforce and/or resist gender normativity.???

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31969 - Human Variation

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31969

Course Title  
Human Variation

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
Humans vary in many important and interesting ways. Unfortunately, this variation is frequently misunderstood and used to classify, divide, and justify the oppression of minority groups. We will explore the basics of evolutionary biology so we can understand how humans vary biologically and why. We will discuss topics such as sex and gender, skin color, and racism to better understand how evolution impacted our biology and deconstruct harmful stereotypes about sex and race. By doing so, the course will attend to anthropology's role in scientific racism and the faulty notions of human variation that still need to be dismantled in society at large.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31977 - Picturing Development

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31977

Course Title  
Picturing Development

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
How do images--in photographs, paintings, film, and more--shape the way people think about international development? In this class, we will explore how visual materials both construct knowledge and raise ethical concerns. We will also examine the origins of visual anthropology, depictions of "exotic" peoples and places in publications such as National Geographic, tourist and travel photography, and the use of visual materials by international development NGOs. While primarily devoted to reading and writing about these issues, the course will also include a practical element, including experimenting with the creation of visual materials.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31978 - Forced Migration

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	31978

**Course Title**  
Forced Migration

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
The Anthropology of Forced Migration provides a critical overview of contemporary theoretical approaches to forced displacement, migration, and dispossession. The readings focus on ethnographies of exclusion and belonging and lived experiences of forced migration and exile.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 31979 - Decolonizing the Witch

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	31979

**Course Title**  
Decolonizing the Witch

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
There is a current reclamation of the "witch" or the "bruja" as a source of socio-psychological resistance. The resurgence of Goddess-basedancestral practices across the world is a testament to a deep-seated need to transform existing oppressive structures. In this multidisciplinary course students will learn about the historical trajectory of the "witch" as a source of feminist and feminine political resistance. Moreover, the course's focus on critical race theory will center witches of color as a way to disrupt the potential white-centric cooptation of the present resurgence of the Bruja.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 31980 - Anthropology of Peacebuilding: Transitional and Social Justice

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31980

Course Title  
Anthropology of Peacebuilding: Transitional and Social Justice

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course introduces students to an anthropological study of peace and peacebuilding. By looking at the array of ways communities organize to respond peacefully to war, state violence, and socioeconomic marginalization, this course examines how transitional and social justice is sought after by victims of war, social/political activists, and youth community leaders.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31981 - Environmental Racism

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31981

Course Title  
Environmental Racism

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
While Environmental Justice as a field encompasses most of the Environmental Racism discussion, the last notion is still in dispute. It is a concept born in the United States and abroad throughout the 1970s and 1980s and coined by Benjamin F. Chavis, Jr. In the context of the United States, Environmental Racism often emphasizes the inequalities between urban and nonurban areas in terms of racialized communities. Internationally, Environmental Racism can refer to the effects of the global waste trade, like the negative health impact due to the export of electronic waste from the wealthiest states to the so-called developing countries, as well as the particular vulnerability of indigenous groups to environmental pollution. Environmental Racism is a term that entitles a fair understanding of environmental injustices within racialized groups. Why have we continued to use Justice instead of Racism? Why keep using climate change if it does not impact people equally? As its ultimate goal, this course endeavors to address this issue using Critical Race Theory in socio-environmental case studies.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31982 - Humans and Animals: Companions, Monsters, Food and More

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31982

Course Title  
Humans and Animals: Companions, Monsters, Food and More

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Our histories, religions, rituals, ideas of nature, and the very concept of what it means to be human are punctuated at every step by multi-species relationships. Through the lens of cultural anthropology we will explore the intimate relationship between humans and other animals that characterize our everyday lives. This course will range over a broad scope of these past, present, and future shared interactions with animals including domestication, art, companionship, hunting, sacrifice, myth, ethics, wealth, and more. We will draw on ethnographic literature, archeology, folklore, representative art, and other contemporary and past case studies of human and animal interactions from around the globe to build a rich discussion of the current and future approaches to living with animals.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 31983 - Muslims & Jews in Morocco

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	31983

Course Title  
Muslims & Jews in Morocco

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
There has been a flourishing Jewish presence in Morocco for at least two millennia. Just ten years ago the Moroccan government updated its constitution to proclaim that Jewish tradition is a core element in its national heritage. And just a few months ago the Moroccan government went further, announcing that it's adding Jewish history and culture to the school curriculum. This course will be an introduction to how Jews and Muslims have lived and interacted together in recent times using Morocco as a case study. Much of the material in this course will be based on current survey research carried out by CCNY faculty on the ground in Casablanca and Marrakech.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## ANTH 32100 - Health Issues and Alternatives

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	32100

Course Title  
Health Issues and Alternatives

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
A comparative and holistic study of concepts and practices of wellness and healing in various cultures. The course examines the origins, philosophies and applications of diverse cultures' healing systems to the prevention and treatment of selected dis-ease conditions. The class will also explore the many alternative modalities now available in this area.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 32174 - Bio-Physical Anthropology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	32174

Course Title  
Bio-Physical Anthropology

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Bio-Physical Anthropology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ANTH 32200 - Immigrant and Refugee Movements and Cultures

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	32200

Course Title  
Immigrant and Refugee Movements and Cultures

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course covers the main issues, causes and effects of mass population movements. It is a comparative study of selected recent and current immigrant and refugee groups, their origins, cultures and current socioeconomic situations. It covers their strengths, challenges and contributions to their new societies. The realities of particular class, ethnic, gender, generation and political groups will be analyzed. Refugee and immigrant groups within communities of North America and other areas will be studied.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 32300 - Islamic Cultures and Issues

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	32300

**Course Title**  
Islamic Cultures and Issues

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
An introduction to basic beliefs, the socio-historical backgrounds of Islamic peoples, current geo-cultural spread, practices/acts of worship, and values and morals. The course examines Islam comparatively: traditional festivals and observances, family and community life, as well as customs and relationships with other communities. Also covered are Islamic contributions, issues, migrations and organizations, and frequent media stereotyping and misrepresentations.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 32400 - Violation of Human Rights

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	32400

**Course Title**  
Violation of Human Rights

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
A review of the development of human rights accords and legislation, followed by an examination of international institutions overseeing and enforcing human rights standards. Special attention will be given to media and institutional responses to human rights issues, such as those tied to international, regional, and class injustices, with an emphasis on situations involving women and social minorities/oppressed groups.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ANTH 32459 - Criminalization and Mass Incarceration

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	32459

Course Title  
Criminalization and Mass Incarceration

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
An in depth look at the systemic racism and classism that has fueled the pipeline of incarceration, the policies and practices of the carceral state and the continuous impact it has on the people.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 32500 - Anthropology of War & Trauma

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	32500

Course Title  
Anthropology of War & Trauma

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course pursues an anthropological study of violence, specifically of war, aftermaths and the sequelae of trauma. Theoretical and ethnographic work will address people's experiences of a continuum of violence. Key thinkers, critical case studies, and topics such as women and war, insurgency, and ethical research will be examined.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 32600 - Anthropology of Disability: From Memoir to Ethnography

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	32600

Course Title  
Anthropology of Disability: From Memoir to Ethnography

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course is one of the Department's 300-level offerings and can fulfill the major requirement for one 300 level elective. It speaks to the Department's commitment to addressing pressing issues and pursuing a public anthropology in its curriculum and also further develops the curriculum in medical anthropology because of the attention to trauma. It expands the Department's cross-cultural offerings and addresses critical contemporary issues from an ethnographic and theoretical perspective that can have policy implications. It may be of particular interest to students looking toward careers in international contexts in fields such as development, humanitarianism, human rights or who wish to pursue professional work in the U.S. with populations fleeing from war and other contexts of violence.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 33000 - Contemporary Culture Theory

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	33000

Course Title  
Contemporary Culture Theory

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
The theories underlying the analysis of archaeological and cultural data and differing explanations for cultural regularities: evolutionary, ecological, symbolic, Marxist, structuralist, political, and ethical issues and anthropological theory.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 33100 - History of Anthropological Theory

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	33100

Course Title  
History of Anthropological Theory

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
History of the field of Anthropology. Nineteenth century evolutionary theories, and early 20th century historical particularism and structural functionalism. The personality and culture school. Colonialism and politics of anthropological theory.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ANTH 35000 - Race and Racism

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	35000

Course Title  
Race and Racism

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
An examination of the idea of race from biological, sociocultural, and historical standpoints, particularly as it arose in support of the development of western European colonialism and imperialism. Also investigated will be the role of race/ racism via-a-vis socioeconomic inequality, gender, class, ethnicity, and sexuality. (W)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

**ANTH 35100 - Anthropological Genomics****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	35100

Course Title  
Anthropological Genomics

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
The goal of the course is to explore how genes can inform us about human history, ancestry and evolution while allowing students the option to participate by collecting genetic data from their own genome. Understanding how genetic data can be combined with independent information to become a powerful and fascinating tool for uncovering events in human history, reconstructing human ancestry, and understanding human evolution will be the focus of the course. The genetic data collected from students who volunteer (the normal fee will be waived) will also personalize the concepts in genetics, human history, anthropology, ethics, bioinformatics, quantitative reasoning and information literacy. Typically, there are two exams and weekly hands-on in class assignments.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**ANTH 38500 - Global Islamic Women****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	38500

Course Title  
Global Islamic Women

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
Global Islamic Women

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**ANTH 38501 - Peoples of East Asia****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	38501

Course Title  
Peoples of East Asia

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
This course examines the cultural formation of East Asia and the diversity of contemporary East Asian societies. Both the historical and contemporary experiences of life in East Asian will be explored. Among the topics to be discussed will be gender, kinship, rural and urban life, race, color and class, and international migration.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

## ANTH 99902R - Elective Credit Liberal Arts Reviewed

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ANTH	99902R

Course Title  
Elective Credit Liberal Arts Reviewed

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Elective Credit Liberal Arts Reviewed

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
0	0

## BLST 20400 - Practicum

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BLST	20400

Course Title  
Practicum

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Field work experience in various areas of community service and pre-professional work.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BLST 30786 - Gender and Religion in the Black Atlantic

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BLST	30786

Course Title  
Gender and Religion in the Black Atlantic

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course examines the role and place of religion in the formation of Black Atlantic communities. From the 15th century to the contemporary period, we will look at the religious experiences of Africans and Afro-descendants in the Atlantic world (West and West-Central Africa, Europe, and the Americas). We will consider how the historical legacy of racism, slavery, patriarchy, colonialism, and imperialism, as well as Black agency, resistance, and ingenuity, has set the contours for defining and characterizing Black religions across time, space, and geographies. The course offers explorations of distinct traditions such as Orisha-lfa (Yoruba), Vodun (Fon) or Vodou, Palo (Bakongo), Obeah, Hoodoo, Afro-Catholicism, Afro-Protestantism, Islam, and Espiritismo to inform us of the centrality of Black worship and religiosity in the study of Black Atlantic social, cultural, political, and intellectual history and contemporary life.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BLST 31136 - Race and Reporting in America: Diversity and the Media

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BLST	31136

Course Title  
Race and Reporting in America: Diversity and the Media

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
This course will explore issues facing the U.S. media as it struggles to understand and cover an increasingly diverse society. Through discussion, critical readings and debate, students will examine the media's role in shaping perceptions about social groups and the inequities that trouble our nation, their root causes, and potential solutions. The course will identify stereotypes and bias in media coverage and look at how communities are using digital and social media to fight back. It will also examine community and ethnic media, its past and future, strengths and weaknesses.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BLST 31181 - LIFE WRITING: COMPREHENDING OUR LIVES

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BLST	31181

Course Title  
LIFE WRITING: COMPREHENDING OUR LIVES

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
This course invites students to engage the genre of life writing through various media including autobiography, biography, memoir, novel, poetry, lyrics, and oral history. Over the course of the semester, students will analyze and interrogate the genre of life writing in order to develop their own personal creative writing projects.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

**BLST 31973 - African Animated Film and Series****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
BLST	31973

Course Title  
African Animated Film and Series

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
Animation is one of the fastest growing mediums in African screen media productions today. Driven by young creators who have for the most part learned the art of animation from online tutorials as well as being inspired by the manga culture, these animators enjoy more freedom in exploring topics and artistic expression than their live-action cinema counterparts. African animation is diverse and exciting: From shorts to feature animated films, documentary and fiction, commissioned and non-commissioned productions, television animation series and adult content, and experimental and mainstream, or using animation techniques of stop-motion, 2D, and 3D. To study African animation is to look at Africa through new lenses, examine the continent's relation to the world, technological development in film and media, and questions of racial and minority representations. Animation like gaming, virtual and augmented reality are ever present and defining our today's mediated experience through screens and relationships to others. The course takes you on a discovery journey, from Moustapha Alassane, the father of African animation, the Congolese Jean Michel Kibushi, the South African William Kentridge, to the talent of the current generation whose work features in Kizazi Moto: Generation Fire (2023), an anthology of Africanfuturist animated short film series distributed Disney+ and was produced by South Africa-based Triggerfish studios.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**BLST 31974 - Witches, Brujas, & Voudou Queens: Exhuming The History of African-Based Religions in the Americas****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
BLST	31974

Course Title  
Witches, Brujas, & Voudou Queens: Exhuming The History of African-Based Religions in the Americas

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
In 2016, Puerto Rican rapper and Santería priestess Princess Nokia (Destiny Frasqueri) released the song "Brujas" capturing the spirit of a generation looking to exalt and reclaim the historically maligned spiritual legacies of African and indigenous women. Drawing on anthropology of religion texts as well as historical case--ranging from Tituba, the enslaved Native American women targeted in the Salem Witch Trials of 1692; the little known "Vodou Trials" of 1850's New Orleans where Voudou priestesses publicly protested and fought the NOLA Police Department; the witch-hunts and yellow press in early 1900's post-independence Cuba; to the 1993 U.S. Supreme Court Case Church of the Lukumi Babaluaye, Inc. v. City of Hialeah, Florida; M̩e Stella de Oxossi's induction into the Bahian Academy of Letters; and Beyoncé's Lemonade--this course will look at the ways African-based spiritual systems have been preserved, recreated, criminalized and re-legitimized within the context of enslavement, postcolonial nation building, contemporary race relations, and pop culture movements. We will explore how these processes have particularly impacted notions of feminine agency and gender roles within marginalized religious communities. Students will gain an introduction to various African-based religious systems including but not limited to Santería (Lukumi), Haitian Vodou, Brazilian Candomblé, and Jamaican Obeah, and to the extent time allows, allied indigenous religions such as Curanderismo. (BLST 10200: African Heritage in the Caribbean & Brazil not required for enrollment, but is a suggested prerequisite to this course.)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3



## BLST 33256 - Black Woman Creating and Inventing Home

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BLST	33256

Course Title  
Black Woman Creating and Inventing Home

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
The course will draw upon U.S. Census records of black households, lynching numbers, property and educational records of black females, black women's political and social organizing and family structures after slavery and the early 20th Century. With more than 90% of the black population living in the Cotton Belt it will be interesting to see the possibilities of enlarging one's agency in Border states as well as its isolation, elusiveness and lack of black tradition and social networks.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 20100 - Introduction to International and Global Studies

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	10100

Course Title  
Introduction to International and Global Studies

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This class introduces students to a wide range of issues within International and Global Studies. Students will become familiar with interdisciplinary approaches to international, transnational, and global issues that shape the contemporary world. Key topics include colonialism and imperialism; cultural diversity and hegemony; economic development and inequality; migration and diaspora; globalization; and revolution and social change.

Academic Career  
Undergraduate

Liberal Arts	Requirement Designation
Yes	FWG - Flexible Core - World Cultures & Global Issues

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 20104 - Global Perspective

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	20104

Course Title  
Global Perspective

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Global Perspective

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## INTL 20200 - Comparative Political Economy

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	20200

Course Title  
Comparative Political Economy

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
An examination of the relationship between political and economic systems in selected industrialized and developing countries. Introduction to theories of political economy as they apply at the domestic and international levels. Preparation for advanced courses dealing with applications of such theories in particular problem or area settings.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 20204 - Comparative Politics and Economics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	20204

Course Title  
Comparative Politics and Economics

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Comparative Politics and Economics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## INTL 20250 - Latin American and Caribbean Civilizations

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	20250

Course Title  
Latin American and Caribbean Civilizations

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
A survey of Latin America's economic, social, political, and cultural development from the Pre-Columbian era to the present. The course will focus on selected topics and themes including: colonization and resistance to colonization; the formation of social structures and labor systems; patterns of dependent development; reform, revolution, and counter-revolution.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 20500 - Model United Nations

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	20500

Course Title  
Model United Nations

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course prepares students to participate in the National Model United Nations conference each Spring semester. The Model UN Program is a simulation, where students play the role of diplomats. Students gain a more complete understanding of the mission of the United Nations, its role, functions, and procedures.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 21001 - Media, Democracy, and Authoritarianism

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	21001

Course Title  
Media, Democracy, and Authoritarianism

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Democracies rely on people being able to access reliable sources of information, to recognize those sources, and to use that information to make informed political decisions. In this course, we will study the role of the media in its intersection with democracy and with authoritarian movements in contexts around the world. We will explore how democratic and authoritarian politics are reflected in newspapers, television and radio, and social media and how these media communicate the development of recent political events.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 21003 - Religion and Global Politics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	21003

**Course Title**  
Religion and Global Politics

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Religion affects national and global politics, even in places where there is supposedly a division between church and state. It is therefore important to understand what "religion" is when trying to analyze things like authority, group belonging, and the goals of life. To that end, this course examines ways that different understandings of religion can influence how people engage the world on multiple scales, ranging from personal interactions to global empires.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 21004 - Model United Nations, Part II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	21004

**Course Title**  
Model United Nations, Part II

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course builds "Model United Nations" (INTL 20500) and further prepares students to participate in the National Model United Nations conference each Spring semester. The Model UN Program is a simulation, where students play the role of diplomats. Students gain a more complete understanding of the mission of the United Nations, its role, functions, and procedures.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**INTL 21005 - Human Rights: Theory and Practice****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	21005

Course Title  
Human Rights: Theory and Practice

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
Over the past 60 years, we have seen “human rights” evolve from an abstract philosophical discourse to an increasingly robust realm of international law and transnational activism. Yet numerous challenging questions remain: what specific claims deserve to be placed within the all-important category of human rights? If we assign this status to many rights (for example economic, environmental, or social rights), do we minimize the overall power of the discourse of human rights? What, if any, are the proper rational foundations for human rights? Are human rights a subtle cover for Western domination and do they supplant alternative, non-Western cultural and legal traditions? How are human rights to be enforced, given the absence of a world government or military force? What is the best strategy for vulnerable populations to seek and secure human rights? This course begins at the most fundamental level, examining what we tend to mean when we say “human rights” and aims at exploring some of the cultural, legal, and political debates central to the discourse of human rights (“human rights in theory”). At the same time, we will go beyond the theoretical level by examining contemporary cases and events which bring these questions into greater focus (“human rights in practice”). To this end, the course materials will include a number of films, documentaries, and artistic productions that make evident the dramatic complexities that characterize the conversation concerning “human rights.” You will be expected to watch the assigned films and clips in preparation for class discussions.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**INTL 21006 - Human Rights and Foreign Policy****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	21006

Course Title  
Human Rights and Foreign Policy

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
Human rights has evolved as a field over the years, with a body of international law, UN committees and human rights NGOs. While international commitments are universal in theory, the practical tools for truly protecting human rights are complex and costly. This class will review case studies representing US legal and policy tools that have been used to protect human rights and analyze how impactful they have been.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

## INTL 21007 - Sex and Gender in Latin America

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	21007

**Course Title**  
Sex and Gender in Latin America

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course is an introduction to the study of gender in Latin America and examines how ideas about personhood that emerged during the colonial period still inform social practices and political policy throughout the region. It takes an intersectional approach to understanding current feminist and disidencia movements against gender violence, for reproductive justice, and in favor of sex workers' rights.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 21008 - Global Cities in Southeast Asia

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	21008

**Course Title**  
Global Cities in Southeast Asia

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This class will explore the ways urban spaces and processes of urbanization in Southeast Asia shape identities, communities, and experiences. Through topics such as infrastructure, migration, history, and politics, we will draw on a variety of theoretical approaches and methodological techniques to examine cities and city life in both insular and mainland Southeast Asia.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 21009 - Demystifying Diplomacy: Inside the U.S. Department of State

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	21009

Course Title  
Demystifying Diplomacy: Inside the U.S. Department of State

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
In this hands on seminar class with the CCNY Diplomat-in-Residence, we will explore U.S. foreign policy formulation and practice by delving into the role of the U.S. Department of State. Through case studies, simulations, and cable writing, students will learn and hone the wide range of skills used by a diplomat.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 21011 - Global Cities

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	21011

Course Title  
Global Cities

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This class will explore the ways urban spaces and processes of urbanization around the world shape identities, communities, and experiences. Through topics such as infrastructure, migration, history, and politics, we will draw on a variety of theoretical approaches and methodological techniques to examine cities and city life in a variety of global contexts

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 21012 - Rethinking Development: Decolonizing development: Rethinking theory and practice in the Global South

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	21012

Course Title  
Rethinking Development: Decolonizing development: Rethinking theory and practice in the Global South

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course offers students an opportunity to examine a range of contemporary global social problems and development approaches by states, NGOs, and multilateral organizations such as the UN and World Bank. We will explore debates on development, with particular attention to intersecting issues of debt, security, and capitalism/socialism. Course materials from anthropology, postcolonial studies, and critical development studies will examine how development institutions work, the production of their power and expertise, and how development can be reimagined in theory and practice.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 21013 - Women's Movements in Latin America: The Struggle for Human Rights

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	21013

Course Title  
Women's Movements in Latin America: The Struggle for Human Rights

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This class explores twentieth and twenty-first century Latin American thinkers and activists who forged a dynamic, cross-hemispheric feminist movement. In particular, we will engage with the ideas of feminist leaders from Argentina, Brazil, Chile, Cuba, Panama, and Uruguay. We will learn about their fights and demands concerning suffrage, nationality, and reproductive rights, equal pay for equal work, and broader possibilities for self-determination, while considering how their painstaking efforts led to the enshrinement of women's rights in the United Nations Charter and the development of a framework for international human rights ("human rights for all"). At the same time, we will also examine deep divides within the movement, especially concerning imperialist and colonialist presumptions concerning who should lead.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## INTL 21015 - Money, Law, and Inequality

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	21015

Course Title  
Money, Law, and Inequality

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course will critically examine the role of institutions such as the World Bank, IMF, and central banks in shaping international markets, power relations, and geopolitics. We will also explore legal and financial systems, practices, and technologies?e.g., free trade agreements, special economic zones, offshoring, the petrodollar, and cryptocurrency?that exploit or pose challenges to the contemporary global financial system.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 22600 - Hispanics in America

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	22600

Course Title  
Hispanics in America

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
The socioeconomic and political origins of migration and the impact that American society has had on mainland Hispanic communities in areas of housing, employment, education, family structure, social mobility, and community development.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 23500 - Development & Underdevelopment

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	23500

Course Title  
Development & Underdevelopment

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Development & Underdevelopment

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 25100 - Internship in International Studies

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	25100

Course Title  
Internship in International Studies

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Service as an intern engaged in research and other independent work in governmental or non-governmental organizations concerned with international affairs. Students will write an analytical term paper on a topic related to their internship.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 25200 - Internship in International Studies

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	25200

Course Title  
Internship in International Studies

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Service as an intern engaged in research and other independent work in governmental or non-governmental organizations concerned with international affairs. Students will write an analytical term paper on a topic related to their internship.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 25300 - Gender and Social Policy

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	25300

Course Title  
Gender and Social Policy

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course explores how gender relations shape, and are shaped by, social policies. Course material will bring comparative and historical approaches to examine the relationships between social policies and gender over time, across space, and in the context of different social, economic, cultural, and political systems. We will also draw on critical, feminist, anti-racist, and anti-colonial perspectives to study interactions between policies, gender, race, ethnicity, class, nationality and age, and to imagine transformative actions to bring policy change and to promote gender equality.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 25400 - Politics of Violence

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	25400

Course Title  
Politics of Violence

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
This class offers an analysis of the role of the state in perpetuating, legitimizing, and facilitating political, racial, and gender-based violence worldwide. We will explore the connections and effects of nationalism, militarism, and heteropatriarchy (as structural and ideological elements of the state) as well as neoliberal assaults and practices in the normalization of violence against dissidents, incarcerated populations, refugees, workers, and indigenous communities. We will engage in a theoretical discussion on the salience of particular ideational and material experiences of race, ethnicity, indigeneity, gender and queer identities, and political affiliation in rendering state-sponsored violence and torture thinkable.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 26700 - Social Change in Developing Countries

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	26700

Course Title  
Social Change in Developing Countries

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
Major processes of change today in Latin America, Asia and Africa. Theories of development as applied to industrialization and changes in occupational structure; urbanization, internal migration and population growth; national integration; changes in the class structure; revolution and reform.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 29500 - Brown Lives Matters: The Long History of Police Violence against Latino/a/x People

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	29500

Course Title  
Brown Lives Matters: The Long History of Police Violence against Latino/a/x People

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course examines three main social processes in the history of oppression and violence as well as resistance Latino/a/x People in the US: namely, (1) how national and local organizations -such as the immigration apparatus, law enforcement agencies, the criminal justice system, and the Media – have historically criminalized Latino/a/x communities; (2) how processes of racialization - and the conflation of structural and cultural characteristics to specific groups – have been historically used to manufacture recognizable social forms of identities to justify the criminalization, detention, killing, search, surveillance, and sterilization of brown and black bodies; and (3) the ways in which Latino/a/x communities have organized to contest these practices and ideologies. To examine these historical dynamics, this course review theories of policing, power, oppression and resistance case studies, and peer review articles.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 30000 - Brown Lives Matters: The Long History of Police Violence against Latino/a/x People

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	30000

Course Title  
Brown Lives Matters: The Long History of Police Violence against Latino/a/x People

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
the course examines three main social processes: (1) how national and local organizations -such as the immigration apparatus, law enforcement agencies, the criminal justice system, and the Media – have historically criminalized Latinx communities; (2) how processes of racialization have been used to manufacture and target specific social groups and identities to justify the killing, detention, search, surveillance, and sterilization of black and brown bodies; and (3) the ways in which Latino/a//x communities have organized to contest these forms of oppressions, ideologies and practices. To examine these historical dynamics, this course review theories of policing, power, oppression and resistance case studies, and peer review articles.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 30100 - Honors Senior Essay

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	30100

**Course Title**  
Honors Senior Essay

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Review and analysis of secondary literature to prepare students for thesis writing. GPA of 3.5 is required.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 30200 - Honors Senior Thesis

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	30200

**Course Title**  
Honors Senior Thesis

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Preparation and writing of Honors Senior Thesis. Attending Honors Senior Seminar is required before taking this class.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 30300 - Honors

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	30300

**Course Title**  
Honors

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Honors

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 30400 - Geography and the Global Economy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	30400

**Course Title**  
Geography and the Global Economy

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course reveals how the location of economic activities and decisions regarding the distribution of scarce resources are the contingent outcome of the interplay of a host of social processes. The course shows how economic geographic thinking can inform social and economic policy and improve our understanding of economic landscapes.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 30500 - Global Social Theory

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	30500

**Course Title**  
Global Social Theory

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course is designed to introduce International Studies majors to key questions and concepts in the social sciences. Over the semester, students engage with the wide variety of texts—by authors from around the world—that together comprise global social theory. The focus is on learning how to read these texts carefully with an eye toward using them to analyze the contemporary world. In particular, the class asks students to explore the following questions: What does it mean to understand humans as thoroughly social, cultural, and historical creatures? How do humans create, maintain, and transform their social worlds? How are forms of social difference (e.g. race, class, ethnicity, language, citizenship, gender, sexuality, etc.) produced and how do they shape our experiences? In what sense is the contemporary world shaped by particular pasts? What historical transformations lie on the horizon?

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 30600 - Introduction to Transnational Feminisms

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	30600

**Course Title**  
Introduction to Transnational Feminisms

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course will track and survey pertinent feminist themes and issues such as: the body, reproductive justice, and women's position and role with capitalist societies. We will also study the ways that feminisms have been created and sustained in spite of constructed borders of nation, race, sexuality and citizenship.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 30700 - Social Change in the Middle East

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	30700

**Course Title**  
Social Change in the Middle East

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
A multi-disciplinary overview of the political and social change that has occurred in the Arab Middle East since the early 2000s, including an overview of what has been deemed the Arab Spring specifics areas in which we can judge change, such as gender, and the legacy colonialism and imperialism has had in the region.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 30800 - Research Methods for International Studies

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	30800

**Course Title**  
Research Methods for International Studies

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
The course provides an introduction to a range of methodological tools for the students pursuing international studies research. We will concentrate on understanding the research process as students gain a conceptual understanding of different methods and implement a variety of research skills through hands-on exercises.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31001 - Independent Study

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31001

**Course Title**  
Independent Study

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Independent Study

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

## INTL 31002 - Independent Study

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31002

**Course Title**  
Independent Study

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Independent Study

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## INTL 31003 - Independent Study

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31003

**Course Title**  
Independent Study

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Independent Study

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31004 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31004

Course Title  
Independent Study

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## INTL 31100 - Senior Seminar in International Studies

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31100

Course Title  
Senior Seminar in International Studies

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This seminar has two purposes. First, it is the capstone of the International Studies major. It brings to bear on one or more major international or global problems the approaches and insights of the several disciplines that comprise the major. Second, students will also begin the preparation of their senior thesis under the supervision of the instructor and, in some cases, a faculty mentor with particular expertise in the student's area of inquiry.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31101 - International Political Economy

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31101

Course Title  
International Political Economy

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
International Political Economy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31102 - International Environment Governance

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31102

Course Title  
International Environment Governance

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
International Environment Governance

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



**INTL 31103 - Indv-Soc Found I R**

**Overview**

Academic Institution  
CTY01

**Subject area**                                 **Catalog Number**  
INTL   31103

**Course Title**  
Indv-Soc Found I R

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Indv-Soc Found I R

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

**Minimum Units**                                 **Maximum Units**  
3   3

**INTL 31104 - Training To Teach ESL**

**Overview**

Academic Institution  
CTY01

**Subject area**                                 **Catalog Number**  
INTL   31104

**Course Title**  
Training To Teach ESL

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Training To Teach ESL

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

**Minimum Units**                                 **Maximum Units**  
1   1

**INTL 31105 - Understanding Russia**

**Overview**

Academic Institution  
CTY01

**Subject area**                                 **Catalog Number**  
INTL   31105

**Course Title**  
Understanding Russia

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
UNDERSTANDING RUSSIA

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

**Minimum Units**                                 **Maximum Units**  
3   3

**INTL 31106 - Eth Dim Intl Relatns**

**Overview**

Academic Institution  
CTY01

**Subject area**                                 **Catalog Number**  
INTL   31106

**Course Title**  
Eth Dim Intl Relatns

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
ETH DIM INTL RELATNS

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

**Minimum Units**                                 **Maximum Units**  
3   3

## INTL 31107 - Research Methods in International Studies

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31107

**Course Title**  
Research Methods in International Studies

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course offers International Studies students an introduction to qualitative and quantitative research methods. Over the course of the semester, students will develop a richer understanding of how social scientists carry out research as well as meaningful ways to engage with research in the arenas of politics, public policy, development, and other modes of public service. The course covers four main areas: 1) the construction of research questions; 2) familiarization with a host of qualitative and quantitative research techniques appropriate to the investigation of various research questions; 3) interpretation of qualitative and quantitative data; and 4) practical applications. 3 hr./wk.; 3 cr.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31109 - Geography & Glob Eco

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31109

**Course Title**  
Geography & Glob Eco

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Geography & Glob Eco

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31110 - Latin America in Modern History

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31110

**Course Title**  
Latin America in Modern History

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Lat Amer In Mod Hist

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

### INTL 31111 - Social Change in Middle East

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
INTL 31111

Course Title  
Social Change in Middle East

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Social Change in Middle East

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units Maximum Units  
3 3

### INTL 31112 - Enviromental Hist Latin Am

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
INTL 31112

Course Title  
Enviromental Hist Latin Am

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Enviromental Hist Latin Am

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units Maximum Units  
3 3

### INTL 31113 - Race and Ethnicity in International Perspective

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
INTL 31113

Course Title  
Race and Ethnicity in International Perspective

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Race and Ethnicity in International Perspective

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units Maximum Units  
3 3

### INTL 31114 - Ethnicity and the State in Africa

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
INTL 31114

Course Title  
Ethnicity and the State in Africa

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Ethnicity and the State in Africa

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units Maximum Units  
3 3

## INTL 31115 - Social Change in the Developing World

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31115

**Course Title**  
Social Change in the Developing World

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Social Change in the Developing World

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31116 - Gender & Work

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31116

**Course Title**  
Gender & Work

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Gender & Work

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31117 - Internship Seminar: Public Affairs

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31117

**Course Title**  
Internship Seminar: Public Affairs

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
In this seminar students will explore issues and challenges faced by leaders in the varying contexts of public service be they non-profit, private for-profit, philanthropic, government or faith-based institutions. Students will be introduced to the concepts and tools of public sector management, planning and evaluation such theory of change, logic modeling, service blueprinting and performance rubrics. Over the course of the semester students will apply what they have learned to construct an organizational profile of their internship site that will serve to answer some of the following questions: How do leaders make decisions in the face of uncertainty, when action is required without adequate information? How do leaders measure performance to ensure that their programs and services are working? How do leaders involve diverse stakeholders and constituencies- with varying expectations and ideas- in co-creating, implementing and evaluating program strategy? To whom or what are public service leaders accountable? How do leaders of public sector organizations ensure the delivery of high quality, high impact services in the face of resource constraints? The requirements for this three-credit seminar include: 30 hours of internship service at a public service organization, weekly class meetings, readings and short reflection assignments

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31118 - The Heritage of the Spanish Antilles

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31118

**Course Title**  
The Heritage of the Spanish Antilles

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
The historical, cultural and ethnic forces that have shaped the character of the Hispanic people of the Caribbean. The variety of societies and cultures of the Hispanic Caribbean in their historical and contemporary setting up to and including the migration of Caribbean people to urban North America.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31119 - Dominican Heritage: Trujillo to the Present

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31119

**Course Title**  
Dominican Heritage: Trujillo to the Present

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
An in-depth study of the sociocultural and historical realities of the Dominican Republic from 1930 to the present. The course will also cover the Dominican migration and the growth of the Dominican community in the United States.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31120 - Intrnl Srvc Lrning

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31120

**Course Title**  
Intrnl Srvc Lrning

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Intrnl Srvc Lrning

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31121 - Latin American and Caribbean Civilizations

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31121

**Course Title**  
Latin American and Caribbean Civilizations

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
A survey of Latin America's economic, social, political, and cultural development from the Pre-Columbian era to the present. The course will focus on selected topics and themes including: colonization and resistance to colonization; the formation of social structures and labor systems; patterns of dependent development; reform, revolution, and counter-revolution.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31122 - War and Trauma

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31122

**Course Title**  
War and Trauma

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
War and Trauma

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31123 - Globalization

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31123

**Course Title**  
Globalization

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Globalization is today one of the most important concepts for our understanding of the contemporary world. This course examines the structures, processes and interactions that make up contemporary globalization in the economy, politics, culture, media, social movements and civil society, migration, and the environment. It considers debates about the historical emergence of globalization and its causes and consequences in everyday life.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31124 - Drugs and Society

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31124

**Course Title**  
Drugs and Society

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course examines psychoactive drug use in social and historical context, and includes both illegal and medical drug use. Topics may include: varying patterns of use, addiction and treatment, epidemiology, drug control policy and enforcement, drug markets, prescribing practice, and very basic pharmacology (how drugs work in the body).

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31125 - Sociology of Sexualities

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31125

**Course Title**  
Sociology of Sexualities

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Sociology of Sexualities

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31126 - Sociology Of Gender

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31126

Course Title  
Sociology Of Gender

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Sociology Of Gender

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31127 - Social Change in Developing Countries

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31127

Course Title  
Social Change in Developing Countries

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Major processes of change today in Latin America, Asia and Africa. Theories of development as applied to industrialization and changes in occupational structure; urbanization, internal migration and population growth; national integration; changes in the class structure; revolution and reform.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31128 - Migration and Law

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31128

Course Title  
Migration and Law

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
"This course offers an introduction to the field of international migration and US law. Specifically, this course will examine the relationship between the various and historical migration patterns and the laws that govern such migration in the US. This course will also discuss how politics, economics and globalization has shaped current migration trends and the US immigration legal system."

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31129 - Language and Power

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31129

**Course Title**  
Language and Power

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This class examines the politics of language—how people use language as a political tool and how language can become the object of political struggle. Politicians, activists, citizens, journalists, diplomats, pundits, and celebrities all use language to pursue political goals. We will explore this use as well as the ways that language can itself become the topic of political concern, as in debates over what counts as hate speech or in struggles for the recognition of certain dialects as legitimate. The course is hybrid: half on-line and half in-class.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31130 - Peoples Of Africa

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31130

**Course Title**  
Peoples Of Africa

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Traditional and modern African cultures viewed on their own terms; African roots of all humanity; the nature of pre-colonial societies; legacy of slavery and colonialism. Special topics include apartheid, African arts and music, African descendants in the Americas, alternate healing systems, and communal religion and trance. (W)

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31131 - Health Issue Alternatives

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31131

**Course Title**  
Health Issue Alternatives

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Health Issue Alternatives

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



**INTL 31132 - Global Islamic Women****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31132

Course Title  
Global Islamic Women

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Global Islamic Women

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**INTL 31137 - Rethinking US Foreign Aid****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31137

Course Title  
Rethinking US Foreign Aid

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Rethinking US Foreign Aid

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**INTL 31138 - Rethinking US Foreign Aid Practicum****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31138

Course Title  
Rethinking US Foreign Aid Practicum

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course provides a bridge between the academics of US foreign aid and the practical world of development work on the ground. Students will build on the substantive and methodological knowledge they acquired during the first semester of this graduate program. The Professor will arrange with selected development professionals in USAID headquarters in Washington, D.C. to become clients with real world problems they want solved. Students will become consultants who will work with the clients to solve their problem. The first phase of the practicum will focus on defining the problem to be resolved and signing a Scope of Work (SOW) between the clients and consultants during student visits to USAID/Washington. The SOW will break down the work into manageable tasks that fully involve all team members and meet the needs of the client. During the second phase of the course teams of student consultants will conduct research at City College and research and interviews with Professional USAID staff in Washington, D.C. During the third and final phase of the course Practica team meetings will be held with the Professor and other student teams to informally review results, and make an oral presentation at a Colin Powell Practica Symposium. Each team will then return to Washington give a final oral presentation to their client and will present the client with their final written report. During classes students will meet with the Professor to review progress to date, to identify key issues and problems, and to seek guidance. During classes, the Colin Powell School will provide guidance sessions on how to be a consultant. This may include how to do professional research, how to make presentations, how to handle complicated data in research and presentations, how to get along with negative clients, how to prepare useful PowerPoints, how to modify final reports based on client suggestions, how to dress, how to carry out interviews and discussions, how to carry out evaluation, etc. Students registering for this class who were not in the Fall 2015 first stage of this course will do additional readings on international developed assigned by the Professor and prepare one page weekly summaries of the readings.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

## INTL 31139 - Peoples of the Caribbean

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31139

**Course Title**  
Peoples of the Caribbean

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course examines the cultural formation of the Caribbean and the diversity of contemporary Caribbean societies. Both the colonial and post-colonial experience of the Afro-Caribbean and the Hispanic Caribbean will be explored. Among the topics to be discussed will be family, religion, rural and urban life, race, color and class, and international migration. (W)

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31140 - Human Mobility and Social Change

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31140

**Course Title**  
Human Mobility and Social Change

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course explores the causes, patterns and impacts of human migration and social change, including forced migration, displacement and the experiences of refugees. Themes will include: theories of migration; globalization, development and migration; securitization of immigration; human smuggling and trafficking; racism and exclusion; transnationalism and diasporas; conflict, the environment and forced migration; and austerity and mass expulsion. The class will offer a global perspective as well as focusing on American immigration.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31155 - Soc Chnge In Mid Eas

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31155

**Course Title**  
Soc Chnge In Mid Eas

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Soc Chnge In Mid Eas

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31163 - The European Union

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31163

Course Title  
The European Union

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
The European Union

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31164 - Modern Israeli Culture

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31164

Course Title  
Modern Israeli Culture

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course approaches modern Israel as a case study in creating a new national culture in relation to ancient history and culture and a longstanding diaspora. It explores the evolution of Israeli culture between the 1930s to the 2000s from an interdisciplinary perspective, examining various aspects of Israeli life and distinct cultural forms. Probing the continuing tensions underlying a national culture of a society comprised of multiple ethnic, social, and religious minorities, we will look into recent changes in Israeli culture including the impact of consumerism and globalization, the return to the diasporic past and traditions, and the nostalgia toward early Israeli culture. Readings (in English), draw on historical, sociological, and anthropological studies as well as on literature, art, and film.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31177 - Transnat Net In Ir

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31177

Course Title  
Transnat Net In Ir

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Transnat Net In Ir

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31178 - Peoples of the Middle East

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31178

Course Title  
Peoples of the Middle East

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
The course will offer a comparative perspective on the cultures and societies of the Middle East.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31179 - Violation of Human Rights

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31179

Course Title  
Violation of Human Rights

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
A review of the development of human rights accords and legislation, followed by an examination of international institutions overseeing and enforcing human rights standards. Special attention will be given to media and institutional responses to human rights issues, such as those tied to international, regional, and class injustices, with an emphasis on situations involving women and social minorities/oppressed groups.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31180 - Immigration and Refugee Movements

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31180

**Course Title**  
Immigration and Refugee Movements

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course covers the main issues, causes, and effects of mass population movements. It is a comparative study of selected recent and current immigrant and refugee groups, their origins, cultures, and current socioeconomic situations. It covers their strengths, challenges, and contributions to their new societies. The realities of particular class, ethnic, gender, generation, and political groups will be analyzed. Refugee and immigrant groups within communities of North America and other areas will be studied.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31181 - Islamic Cultures and issues

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31181

**Course Title**  
Islamic Cultures and issues

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
An introduction to basic beliefs, the socio-historical backgrounds of Islamic peoples, current geo-cultural spread, practices/acts of worship, and values and morals. The course examines Islam comparatively: traditional festivals and observances, family and community life, as well as customs and relationships with other communities. Also covered are Islamic contributions, issues, migrations, and organizations, and frequent media stereotyping and misrepresentations.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31182 - Witchcraft, Magic, and Religion

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31182

Course Title  
Witchcraft, Magic, and Religion

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
The relationship between social behavior and ideas about supernatural forces. Topics include the origin and role of religion in society; comparison of types of supernatural beings, powers, and religious practitioners; the practice of witchcraft and magic in different societies and ethnic groups; the interpretation of ritual symbols and mythology.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31191 - Autoethnography: Cultural Analysis, Social Change, and Introspection

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31191

Course Title  
Autoethnography: Cultural Analysis, Social Change, and Introspection

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
How can researchers understand cultural change in society alongside their own experience in it? In this course, students will gain an understanding of autoethnography, anthropological research, writing, and storytelling that connects the autobiographical and personal to the cultural, social, and political (Ellis, 2004: xix). Students will learn how to develop their own authentic ethnographic perspectives while exploring the implications of societal change on them - finding their own voices through better understanding of the intersections between participant-observation and self-observation. They will gain a better understanding of their relationship to the cultural forces which are rapidly changing society (political campaigns, social movements like BLM, the COVID-19 Pandemic, etc.). This will be a highly interactive and collaborative course guided by writing assignments alongside cultural analyses of current events.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31192 - Latinas and U.S Immigration

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31192

Course Title  
Latinas and U.S Immigration

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Latinas and U.S Immigration

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31196 - When God was a Woman

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31196

Course Title  
When God was a Woman

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Long before humans adopted the belief in one male god, they worshipped many gods and goddesses. Throughout most of the world, for much of human history, the goddess reigned supreme. Even the early Israelites--the original monotheists-- worshipped the divine feminine for centuries. In this course, we will explore the saga of the goddess, from her ancient roots to her demise at the hands of the biblical prophets and scribes. We will consider how her legacy lives on today, from secrets hidden within the pages of the Bible to divine feminine echoes found in figures such as Mother Mary.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31200 - Senior Essay in International Studies

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
INTL                                      31200

Course Title  
Senior Essay in International Studies

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
An essay dealing with an international or global problem or issue that demonstrates breadth of background, skill in research and critical evaluation of relevant literature. Normally the work on the essay will extend over two semesters, beginning in the fall semester of the senior year with International Studies 31100.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## INTL 31201 - Senior Seminar Lab

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
INTL                                      31201

Course Title  
Senior Seminar Lab

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Senior Seminar Lab

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## INTL 31202 - United States Foreign Policy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
INTL                                      31202

Course Title  
United States Foreign Policy

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
United States Foreign Policy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## INTL 31203 - Aprch Stdy International Relations

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
INTL                                      31203

Course Title  
Aprch Stdy International Relations

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Aprch Stdy International Relations

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## INTL 31205 - Cntmp World Affairs

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31205

Course Title  
Cntmp World Affairs

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Cntmp World Affairs

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31206 - World Politics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31206

Course Title  
World Politics

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
World Politics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31207 - Decisn Mknng For Pol

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31207

Course Title  
Decisn Mknng For Pol

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Decisn Mknng For Pol

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31210 - Gender, Race, & Latinidad

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31210

Course Title  
Gender, Race, & Latinidad

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course will explore the concepts of identity and subjectivity as Latinidad. Topics will include post-colonialism and practices of resistance, transnationalism and migration, gender and sexuality, language and bilingualism, media representation and art production. Drawing on a variety of interdisciplinary sources we examine how racial definitions, gender and national belonging have historically and in recent times-- through critical world events-- intersected in the production and representation of Latinidad.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31215 - Rsch/Wrtng Diplomacy

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31215

Course Title  
Rsch/Wrtng Diplomacy

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Rsch/Wrtng Diplomacy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31218 - Immig & Eur Union

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31218

Course Title  
Immig & Eur Union

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Immig & Eur Union

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31217 - The Contemporary Hispanic Family

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31217

Course Title  
The Contemporary Hispanic Family

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
The Contemporary Hispanic Family

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31221 - Legacies of Inequalities: Understanding Divergent Socioeconomic Developments in the Americas

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31221

#### Course Title

Legacies of Inequalities: Understanding Divergent Socioeconomic Developments in the Americas

#### Department(s)

Anthropology and Interdisciplinary Programs

#### Description

Why have some countries in the Americas struggled economically while others have thrived? What has been the impact of European colonization, the decimation of the aboriginal populations, and the arrival of millions of enslaved African Black people? This socio-historical survey course contrasts the differential socioeconomic developments of Latin America, the Caribbean, and the U.S. using writings from Dominican sociologist Pedro Francisco Bonó, Peruvian economist José Carlos Mariátegui, Cuban humanist José Martí, Puerto Rican humanist Luis Llorens Torres, Argentinian economist Raul Prebisch, U.S. sociologist Immanuel Wallerstein, and other scholars. In addition, we delve into the influences of foundational, widely translated texts such as *Black Skin, White Masks* by Martinican psychologist Franz Fanon, *Pedagogy of the Oppressed* by Brazilian philosopher Paulo Freire, and *Open Veins of Latin America* by Uruguayan journalist Eduardo Galeano.

#### Academic Career

Undergraduate

#### Liberal Arts

Yes

#### Permission Type

No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31300 - Exp Un Sys At Work

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31300

#### Course Title

Exp Un Sys At Work

#### Department(s)

Anthropology and Interdisciplinary Programs

#### Description

Exp Un Sys At Work

#### Academic Career

Undergraduate

#### Liberal Arts

Yes

#### Permission Type

No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31301 - International Politics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31301

#### Course Title

International Politics

#### Department(s)

Anthropology and Interdisciplinary Programs

#### Description

International Politics

#### Academic Career

Undergraduate

#### Liberal Arts

Yes

#### Permission Type

No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31302 - International Urban Development

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
INTL                                      31302

Course Title  
International Urban Development

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
International Urban Development

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## INTL 31303 - Sustainable Dev & I R

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
INTL                                      31303

Course Title  
Sustainable Dev & I R

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Sustainable Dev & I R

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## INTL 31304 - International Business Environment

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
INTL                                      31304

Course Title  
International Business Environment

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
International Business Environment

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## INTL 31305 - Political Sociology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
INTL                                      31305

Course Title  
Political Sociology

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Political Sociology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

### INTL 31306 - International Law

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
INTL                                      31306

Course Title  
International Law

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
International Law

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### INTL 31307 - Ethno-Pol-Natl 20c

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
INTL                                      31307

Course Title  
Ethno-Pol-Natl 20c

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Ethno-Pol-Natl 20c

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### INTL 31308 - Seminar: World Issues

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
INTL                                      31308

Course Title  
Seminar: World Issues

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Seminar: World Issues

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### INTL 31309 - Interntl Trade Thry

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
INTL                                      31309

Course Title  
Interntl Trade Thry

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Interntl Trade Thry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## INTL 31310 - Intro Pub Plcy Anal

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
INTL 31310

Course Title  
Intro Pub Plcy Anal

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Intro Pub Plcy Anal

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## INTL 31313 - Foreign Serv Colloq

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
INTL 31313

Course Title  
Foreign Serv Colloq

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Foreign Serv Colloq

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## INTL 31315 - Brown Lives Matters

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
INTL 31315

Course Title  
Brown Lives Matters

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Brown Lives Matters: Racialization, Police Violence and the US Latino/a/x Community.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## INTL 31355 - Guatemala Arc & Hist

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
INTL 31355

Course Title  
Guatemala Arc & Hist

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Guatemala Arc & Hist

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## INTL 31400 - A Cross-cultural Perspective

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31400

Course Title  
A Cross-cultural Perspective

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
The focus of this course is the cultural interaction among diverse groups in the world. Intercultural relations are examined through key themes such as religion and value systems, racial and ethnic relations, cultural identity, women's experience in different cultural settings, intercultural communication and forms of contemporary artistic expression. Students seeking a concentration in Culture and Communication, Comparative Civilizations, Area Studies and Education may substitute this course for the core course 20200: Comparative Political Economy.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31401 - Pol Econ Globalizatn

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31401

Course Title  
Pol Econ Globalizatn

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Pol Econ Globalizatn

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31402 - Mngng Cul Diversity

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31402

Course Title  
Mngng Cul Diversity

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Mngng Cul Diversity

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## INTL 31404 - Women Cross-Cultural Perspectives

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31404

Course Title  
Women Cross-Cultural Perspectives

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Women Cross-Cultural Perspectives

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31405 - Bio-Cultural Anthropology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
INTL                                      31405

Course Title  
Bio-Cultural Anthropology

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Bio-Cultural Anthropology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## INTL 31406 - Modl United Nations

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
INTL                                      31406

Course Title  
Modl United Nations

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Modl United Nations

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## INTL 31407 - Human Origins

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
INTL                                      31407

Course Title  
Human Origins

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Human Origins

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## INTL 31408 - Rsch For Model Un

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
INTL                                      31408

Course Title  
Rsch For Model Un

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Rsch For Model Un

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## INTL 31409 - Wmn Dvlpng Nations

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31409

Course Title  
Wmn Dvlpng Nations

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Wmn Dvlpng Nations

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31412 - Public Policy Portfolio

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31412

Course Title  
Public Policy Portfolio

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Public Policy Portfolio

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31414 - Women:Vlatn Human Rights

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31414

Course Title  
Women:Vlatn Human Rights

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Women:Vlatn Human Rights

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31450 - Jews of Morocco

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31450

Course Title  
Jews of Morocco

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This advanced seminar will serve as an intense introduction to the history, culture and religious life of the Jewish community in Morocco. A five-day itinerary in Casablanca, Marrakech and the High Atlas mountains will serve as a fieldwork component for this course.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31502 - Intl Rel:Lat Am-Car

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
INTL 31502

Course Title  
Intl Rel:Lat Am-Car

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Intl Rel:Lat Am-Car

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## INTL 31503 - Dvlmnt & Undrvlpmnt

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
INTL 31503

Course Title  
Dvlmnt & Undrvlpmnt

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Dvlmnt & Undrvlpmnt

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## INTL 31504 - Theory Intl Dvlpmnt

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
INTL 31504

Course Title  
Theory Intl Dvlpmnt

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Theory Intl Dvlpmnt

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## INTL 31505 - Carib Immigration

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
INTL 31505

Course Title  
Carib Immigration

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Carib Immigration

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

### INTL 31508 - 3rd Wrld Rev:Tznia

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
INTL 31508

Course Title  
3rd Wrld Rev:Tznia

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
3rd Wrld Rev:Tznia

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units Maximum Units  
3 3

### INTL 31509 - Civil Soc & Mod Wrld

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
INTL 31509

Course Title  
Civil Soc & Mod Wrld

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Civil Soc & Mod Wrld

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units Maximum Units  
3 3

### INTL 31510 - Culture, Gender Cleansing: Morocco

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
INTL 31510

Course Title  
Culture, Gender Cleansing: Morocco

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Culture, Gender Cleansing: Morocco

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units Maximum Units  
3 3

### INTL 31511 - Global Role in the European Union

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
INTL 31511

Course Title  
Global Role in the European Union

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Global Role in the European Union

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units Maximum Units  
3 3

## INTL 31512 - Issues Global Dvlpmt

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31512

Course Title  
Issues Global Dvlpmt

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Issues Global Dvlpmt

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31514 - Dynamics Human Ecology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31514

Course Title  
Dynamics Human Ecology

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Dynamics Human Ecology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31516 - The African Union

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31516

Course Title  
The African Union

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
The African Union

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31520 - Careers in International NGOs

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31520

Course Title  
Careers in International NGOs

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This class is designed to help students explore the many different career possibilities within the field of international NGOs. Over the course of the semester, students learn how different kinds of organizations work to address pressing international issues, such as climate change, human rights, income inequality, and the global refugee crisis.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31600 - African Politics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31600

Course Title  
African Politics

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
African Politics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31602 - Conflict Resolution In Africa

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31602

Course Title  
Conflict Resolution In Africa

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Conflict Resolution In Africa

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31601 - Dev Pol Sys Africa

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31601

Course Title  
Dev Pol Sys Africa

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Dev Pol Sys Africa

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31603 - Global Game: Sports and Globalization

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31603

**Course Title**  
Global Game: Sports and Globalization

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course will discuss how sports exemplify most of the contemporary phenomena associated with globalization. The course will deal with these areas: sporting event; athletes as stars, migrants and guest workers; the distinction between professionals and amateurs; the politics of international sports organizations; the impact of mega events such as the Olympics on cities and the relation between sports and development. Students will learn to analyze sports as social phenomena that illuminate contemporary situations and problems in the international arena. This course will appeal to students interested in urban studies, contemporary debates about nationality, double citizenship and naturalization, North-South immigration, and issues of commodification and commercialization.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31604 - The African Union

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31604

**Course Title**  
The African Union

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
The African Union

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31605 - Envirmntl Politics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31605

**Course Title**  
Envirmntl Politics

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Envirmntl Politics

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31606 - Human Rights, Humanitarianism, and Identity

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31606

Course Title  
Human Rights, Humanitarianism, and Identity

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This class explores the ways in which the human rights framework produces, reproduces, and makes legible identities. Specifically, we will focus on themes such as race, gender/sexuality, and religion. Along the way, the class will examine the power dynamics that get formed between people and states and the ways in which various forms of identification are transformed by state policies and political practices, especially in postcolonial contexts.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31608 - Experiencing U N

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31608

Course Title  
Experiencing U N

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Experiencing U N

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31610 - Hm Rght-Ntnlsm-Glob

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31610

Course Title  
Hm Rght-Ntnlsm-Glob

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Hm Rght-Ntnlsm-Glob

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31613 - Social Change In The Middle East

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31613

Course Title  
Social Change In The Middle East

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
SOCIAL CHANGE IN THE MIDDLE EAST

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31616 - Sec Concl-Un Pc Kpng

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31616

Course Title  
Sec Concl-Un Pc Kpng

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Sec Concl-Un Pc Kpng

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31617 - Global Inequality

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31617

Course Title  
Global Inequality

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Global Inequality

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31618 - 9/11 Commission Rep

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31618

Course Title  
9/11 Commission Rep

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
9/11 Commission Rep

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



### INTL 31700 - United Nations and North Western Nation States

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31700

Course Title  
United Nations and North Western Nation States

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
United Nations and North Western Nation States

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units	Maximum Units
3	3

### INTL 31702 - Heredity-Race-Intel

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31702

Course Title  
Heredity-Race-Intel

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Heredity-Race-Intel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units	Maximum Units
3	3

### INTL 31701 - Islam in the Middle East

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31701

Course Title  
Islam in the Middle East

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Islam in the Middle East

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units	Maximum Units
3	3

## INTL 31703 - Global Histories of Capitalism

### Overview

Academic Institution

CTY01

Subject area

INTL

Catalog Number

31703

Course Title

Global Histories of Capitalism

Department(s)

Anthropology and Interdisciplinary Programs

Description

In this course, we will explore how people decide what they owe to each other, whether in the context of property, physical injuries, or fatal accidents. We will also examine how people determine who is authorized to engage in diplomatic agreements and to conduct economic exchanges. In studying how technologies for regimenting and inscribing difference shape social mobility and access to capital, we will consider how the individual profile functions as a credit profile as well as a forensic profile. We will ask if the same is true of nation-states, as we explore the role of patient profiles and health indices in measuring social standing.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## INTL 31704 - Politics and Society in the Middle East and North Africa

### Overview

Academic Institution

CTY01

Subject area

INTL

Catalog Number

31704

Course Title

Politics and Society in the Middle East and North Africa

Department(s)

Anthropology and Interdisciplinary Programs

Description

This class introduces students to core topics in the study of the Middle East and North Africa: (post-) colonialism, modernity, nationalism, state formation, economic development, democratization, gender, religion, and the politics of daily life. Students will also examine the ways the region has been shaped by many waves of social movements, including nationalism, Marxism, feminism, and Islamism. The class introduces students to theoretical concepts and historical context for approaching the region in an informed manner and for reflecting on their own preconceived notions about the region.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## INTL 31705 - Entering Europe/Exiting Europe: Brexit, Secession, and Other Issues

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31705

**Course Title**  
Entering Europe/Exiting Europe: Brexit, Secession, and Other Issues

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course will take a look at contemporary issues in Europe, especially those that have to do with nationalism, secession, exiting Europe, among others. Even though we will give a historical background on 20thcentury Europe, the course focus will be contemporary. Some of the main issues discussed will be: BREXIT, secession movements in Catalonia and Scotland, accession process in Turkey, rise of xenophobic parties and movements, new nationalisms, among other. This course will appeal to student of nationalism, Europe, history, international relations.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31810 - Activist Practicum

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31810

**Course Title**  
Activist Practicum

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Course will train students in activist methods and research through outreach and organizing.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Instructor Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31818 - Seminar: Immigration & Visa Policy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31818

**Course Title**  
Seminar: Immigration & Visa Policy

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Seminar: Immigration & Visa Policy

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31819 - Sem Intl Development

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31819

Course Title  
Sem Intl Development

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Sem Intl Development

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31860 - Braven Leadership Accelerator

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31860

Course Title  
Braven Leadership Accelerator

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
The Braven Leadership Accelerator is a foundational course designed to begin preparing students to become leaders in an increasingly competitive, globalized career marketplace. Students examine how social constructs impact our notion of what leadership is, recognizing that the playing field in graduate school and the professional world is uneven. Knowing this, students define their own leadership by leveraging and highlighting their identity, values, strengths, talents and experiences via multiple formats of communication, networking, project-managing, and teamwork activities. This course is ideal for students who seek to attain a strong post-baccalaureate leadership opportunity, whether that be in graduate school or as they launch their professional careers. Undergraduates of all levels and majors can participate. There are no prerequisites to enroll in this

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31901 - Model O A S

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
INTL                                      31901

Course Title  
Model O A S

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Model O A S

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## INTL 31902 - Caribbean Leaders

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
INTL                                      31902

Course Title  
Caribbean Leaders

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Caribbean Leaders

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## INTL 31903 - Peoples of Latin America

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
INTL                                      31903

Course Title  
Peoples of Latin America

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Peoples of Latin America

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## INTL 31905 - Dominican Heritage

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
INTL                                      31905

Course Title  
Dominican Heritage

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Dominican Heritage

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## INTL 31906 - Carib Immigration

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
INTL                                      31906

Course Title  
Carib Immigration

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Carib Immigration

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## INTL 31907 - Politics and Performance of the African Diaspora

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
INTL                                      31907

Course Title  
Politics and Performance of the African Diaspora

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
The main goal of the course is to demonstrate the complexity of Afro-diasporic expressive cultural forms as always emerging through transnational circulation and dialogue. We will cover a range of popular artistic movements and performance traditions that demonstrate how expressive culture has been a vehicle for social and political expression across the Black Atlantic.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## INTL 31908 - Lat Amer Pol Sys

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
INTL                                      31908

Course Title  
Lat Amer Pol Sys

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Lat Amer Pol Sys

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## INTL 31909 - Lat Amer:Wrld Affrs

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
INTL                                      31909

Course Title  
Lat Amer:Wrld Affrs

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Lat Amer:Wrld Affrs

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## INTL 31910 - Race-Latinos-Us/L A

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31910

Course Title  
Race-Latinos-Us/L A

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Race-Latinos-Us/L A

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31914 - Learn In South Afric

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31914

Course Title  
Learn In South Afric

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Learn In South Afric

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
6	6

## INTL 31913 - Eco & Soc Iss Africa

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31913

Course Title  
Eco & Soc Iss Africa

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Eco & Soc Iss Africa

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31916 - Multilateral Responses to the Refugee Crisis

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31916

**Course Title**  
Multilateral Responses to the Refugee Crisis

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This hybrid course combines classroom-based cognitive learning with experiential learning activities to examine multilateral actions taken by governmental and non-governmental global actors in response to the current refugee and migrant crisis. Capitalizing on CCNY's status as an NGO affiliated with the UN, students will attend meetings of UN bodies and agencies, advocate at global forums, and interact with other NGOs and nonprofits engaged in refugee work, from advocacy to resettlement.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31917 - Sustainable Development and the Ecovillage Movement in Senegal

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31917

**Course Title**  
Sustainable Development and the Ecovillage Movement in Senegal

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
The three-week January Term course in "International Service Learning in Senegal: Sustainable Development and the Ecovillage Movement" is offered collaboratively by The City College of New York, in partnership with REDES (Network for Ecovillage Emergence and Development in the Sahel), the University of Cheikh Anta Diop in Dakar, Sustainable Neighbors Network, and other local and international NGOs. The course engages students in understanding and enhancing concepts of sustainable development in West Africa where ancient heritage and community values are still intact to a degree rarely found elsewhere. Students live with host families. The course also will offer field trips, other excursions, drumming and dance festivities and other leisure activities. The program starts and finishes in Dakar, the capital of Senegal, spending most of the session in the eco-commune of Bambey Serere and the other project sites near Dakar. In Bambey Serere, American and Senegalese student partners, form teams with community members working in various community projects. Over the course of the 3 weeks, students participate in several classroom sessions interspersed with participatory team-based guided practice in action-research and service learning, as each team work on their project, meeting needs expressed by the community. Senegalese students make this teamwork possible by translating between English and the local language for their American and community work partners.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4



## INTL 31918 - Anthropological Perspectives on U.S. Foreign Policy

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31918

Course Title  
Anthropological Perspectives on U.S. Foreign Policy

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
This course uses a range of anthropological perspectives to examine different topics in U.S. foreign policy during and after the Cold War. Topics include the nuclear missile crisis, the Vietnam War, the war in Afghanistan, the invasion of Iraq, the U.S. "war on terror," humanitarian interventions, and various interventions in Latin America. The class will both contextualize these topics and offer insight into how specific policies shape the lives of everyday people. The overall aim of the course is to explore the possibilities anthropology offers for understanding foreign policy from the ground-up.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31919 - Rethinking Development

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31919

Course Title  
Rethinking Development

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
This course will introduce students to a range of perspectives on the discourses and practices of "development" in relation to issues of culture, gender, race, ethnicity, education, and politics. Three case studies will anchor the course. The first concerns China's ethnic minority theories and policies in the context of development practices in Yunnan Province, southwest China. The second focuses on the international development agenda, the development industry in Africa, and China's emerging presence on the African continent. The third case study addresses the political consequences of the fight against AIDS in Lesotho, southern Africa.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31950 - Sustainable Development and Ecovillage Movement in Senegal

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31950

Course Title  
Sustainable Development and Ecovillage Movement in Senegal

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
The course engages students in understanding and enhancing concepts of sustainable development in West Africa where ancient heritage and community values are still intact to a degree rarely found elsewhere. Students live with host families.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31955 - Global Media Cultures

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31955

Course Title  
Global Media Cultures

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
In this course, students examine media forms and technologies in a cross-cultural context by drawing on concepts from critical theory, poststructuralism, post-colonial theory, feminism, and other interdisciplinary theoretical frameworks. Over the semester, students will explore how culture, media, and globalization can be understood in a constantly changing media context.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31954 - Nonviolent Communication

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31954

Course Title  
Nonviolent Communication

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Nonviolent Communication

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31956 - Minorities and Sociocultural Change in Western China

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31956

Course Title  
Minorities and Sociocultural Change in Western China

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course will introduce students to a range of issues relating to minority nationalities (ethnic minorities) in western China in the late twentieth century until the present. We will focus on six main themes: identity and culture; religion (Tibetan Buddhism and Islam); households and livelihoods; development and modernization; education and social exclusion; and protest and conflict.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31957 - Politics and Society in the Middle East

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31957

Course Title  
Politics and Society in the Middle East

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This class introduces students to core topics in the study of the Middle East and North Africa (MENA): (post-) colonialism, modernity, nationalism, state formation, economic development, democratization, gender, religion, and the politics of daily life. Students will also examine the ways the region has been shaped by many waves of social movements, including nationalism, Marxism, feminism, and Islamism. The class introduces students to theoretical concepts and historical contexts for approaching the region in an informed manner and for reflecting on preconceived notions about the region.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31958 - Medical Professions, Authority, and Activism

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31958

Course Title  
Medical Professions, Authority, and Activism

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
With the rise of digital health technologies, the wellness industry, and alternative medicines, medical systems now contend with challenges to physician authority. This course examines transformations in the physician-patient relationship in the U.S. and globally, and increased coordination with other health professionals and stakeholders, such as nurses, EMTs, minoritized populations, and patient activists, in the social organization of medicine.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31961 - Environmental Inequality

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31961

Course Title  
Environmental Inequality

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course explores the relationship between humans and their environments, with an emphasis on issues of power and inequality. Not limiting our understanding of the environment to "nature", readings cover the environmental politics of workplaces and homes, cities and rural areas, and global issues such as climate change and infectious disease pandemics. The course centers decolonial, indigenous, critical race, and feminist perspectives on the environment, while engaging topics such as extractive economies, conservation, toxicity, and multispecies relations.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31962 - Political Ecology, Development and Sustainability in Latin America Political Ecology, Development

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31962

**Course Title**  
Political Ecology, Development and Sustainability in Latin America Political Ecology, Development

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This interdisciplinary course focuses on contemporary challenges to development and sustainability in Latin America. Grounded in political ecology (the interdisciplinary study of the relationships between people and the environment), the course draws on fundamental concepts and theories from anthropology, economics, history, sociology, geography, and political science, as well as interdisciplinary research in the areas of environmental justice, gender studies, development studies, environmental history, and action-based research. Using an historical and geographic (place-based) understanding of development and sustainability in Latin America, the course evaluates different possibilities for improving livelihoods and promoting more just and sustainable societies. Topics include access to land and natural resources, ethno-ecological practices, traditional knowledge and food production, environmental politics, deforestation, natural hazards and climate change, water governance and policy, and conservation and biodiversity.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31963 - Professionalization in International Studies

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31963

**Course Title**  
Professionalization in International Studies

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This class offers a practical hands-on approach for addressing the main challenges faced by people who study International Studies when they try to enter the job market of international relations. It will provide an introduction to the main management practices, tools, and routines adopted by the institutions that populate the world of international relations, the skills that they seek in their analysts and specialists, and their recruitment processes. It will also focus on the conditions for successful job searches in the environment of international relations. The seminar will also include some meetings with professionals who work in the world of international relations. It will build the capacities of participants in relation to such tasks as analyzing a vacancy notice, writing motivation letters, writing resumes, completing written tests and preparing job interviews.'

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31964 - United Nations and Democracy Building

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31964

**Course Title**  
United Nations and Democracy Building

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This class deals with the work of the United Nations system in support of democracy, through initiatives in the fields of electoral assistance, the promotion of gender equality, parliamentary support, the strengthening of civil society and citizens' engagement, human rights protection, education for democracy, constitution making, access to justice and the rule of law, and political participation through the consolidation of multi-party systems. The class will assess how the UN addresses democracy building within the three pillars of its work: peace & security, sustainable development and human rights. By analyzing case studies and by meeting with UN practitioners and experts, students will gain a first-hand knowledge of the main democracy-related policy issues emerging in current UN programs and policy fora.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31965 - Decolonizing the Witch

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31965

**Course Title**  
Decolonizing the Witch

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
There is a current reclamation of the "witch" or the "bruja" as a source of socio-psychological resistance. The resurgence of Goddess-based ancestral practices across the world is a testament to a deep-seated need to transform existing oppressive structures. In this multidisciplinary course students will learn about the historical trajectory of the "witch" as a source of feminist and feminine political resistance. Moreover, the course's focus on critical race theory will center witches of color as a way to disrupt the potential white-centric cooptation of the present resurgence of the Bruja.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31966 - United Nations and International Organizations

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31966

**Course Title**  
United Nations and International Organizations

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course explores the United Nations and other international, regional, and nongovernmental organizations within the context of the dynamics of world politics. It asks: why were these organizations created, how are they organized, and what they try accomplish? Addressing these questions, we will (a) look at the historical antecedents of modern global organizations and consider how various theoretical approaches explain their activities. We will (b) then analyze the structures and actions of states and international organizations, giving a specific attention to the role of the United Nations and the United States on a number of issues such as peace and security, humanitarian intervention, sanctions and nuclear proliferation. The third section (c) will delve into nongovernmental organizations including human rights, women's rights, development, climate change and, multinational corporations. How global organizations approach future challenges and how they may achieve global justice will be our continued interest. By the end of the semester, students should be familiar with the role and activities of international organizations as well as the analytical tools used to critically understand and analyze them.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31967 - Gender Violence in War & Peace

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31967

**Course Title**  
Gender Violence in War & Peace

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This class introduces students to the study of gender-based violence, state sponsored violence, sexual torture, and gendered resistance, during war and in post-conflict contexts. Through a comparative lens, students will see how these issues have unfolded in different contexts.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31968 - Media and Democracy

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31968

Course Title  
Media and Democracy

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
Communication technologies are changing the way we think and see democracy and popular agency. This course will cover some of the main themes and concerns driven by today's changing media structure and landscape, including the proliferation of late-night shows as options for news information, the blending of fake and real news, the ability of citizens to become content producers (prosumers), and the role that social media play in exposure to information. This course will be specifically focused on the role of audience within the media landscape. We will seek possible answers to questions such as: How do people select and process different types of media content? What are the norms of political discussion that develop in these spheres? What are the opportunities for social movements and mobilizations to arise? How does the interaction between the media and the public affect democratic functioning?

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31969 - Nationalism in the 21st Century

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31969

Course Title  
Nationalism in the 21st Century

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
This class will examine the changing dynamics of nationalism in the 21st century. We will ask how 21st-century nationalism is similar and different to previous forms of nationalism. We will also compare the way nationalism today appears in different areas of the globe.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## INTL 31970 - Forced Migration and the Contemporary "Crisis" in Europe

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31970

Course Title  
Forced Migration and the Contemporary "Crisis" in Europe

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course will critically explore the contemporary debates in Europe on forced migration from an anthropological lens. We will approach the ideological construction of Europe through analyzing the relation of its (post-) colonial history to present discussions and policies related to migration, securitization, and citizenship. The themes we will cover include, but are not limited to, the "crisis", the refugee camp, borders, race, gender, and sexuality.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31971 - Race, Class, and Gender in Comparative Perspective

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31971

Course Title  
Race, Class, and Gender in Comparative Perspective

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
An introduction to the study of race, class, and gender through a comparative perspective. Examining cross-cultural theoretical and ethnographical readings, students learn how these concepts have been constructed cross-culturally and how systems of social inequality are produced and reproduced through these social categories.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31972 - Transportation Policy Around the World Transportation Policy Around t

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31972

Course Title  
Transportation Policy Around the World Transportation Policy Around t

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
Transportation makes the world function: it's how goods get around, how we access opportunities, and meet friends and family. And it often determines when life can't function---and for whom. This course will provide an overview to transportation planning and policy-making, using case studies from the United States and around the world. Why does the NYC subway work (or not work) the way it does? How did bus routes in Colombia start to connect the rest of the world? How have Chinese cities been able to create full subway systems from scratch in just 15 years, while NYC's Second Avenue Subway languished for nearly a century? How does your Amazon delivery get to your door so quickly? What is the role of bicycles in an automated future? These are just a few of the questions this course will explore.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31973 - Latinas in Transition & Translation: The Latina in Latinx Studies

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31973

Course Title  
Latinas in Transition & Translation: The Latina in Latinx Studies

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
This course will study the contributions of Latina writers to the field of Latinx Studies in the United States. Through their literary and scholarly work, we will explore the historical roots of Latinx culture in this country, and how the politics of race, gender, and class have defined the field of Latinx Studies, with Latinas at the forefront of the struggle.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31974 - Latin Americans on the Move

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31974

Course Title  
Latin Americans on the Move

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course is a historic overview of transnational migration flows to and from Latin America beginning in the 1960s to the present. Using primary sources, documentaries and artistic production, we explore the economic, sociopolitical and cultural reasons for migration by focusing on diasporic communities to Latin America; exiled Latin American communities primarily in Europe; and inter-regional immigration

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31975 - Womanhood in Latin America

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31975

Course Title  
Womanhood in Latin America

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course is an introduction to the study of gender in Latin America and examines how ideas about womanhood that emerged during the colonial period still inform social practices and political policy throughout the region. It takes an intersectional approach to understanding current feminist and disidencia movements against gender violence, for reproductive justice, and in favor of sex workers' rights

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31976 - Gendered Narratives in Transnational Perspective

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31976

Course Title  
Gendered Narratives in Transnational Perspective

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Set within a transnational feminist and transdisciplinary framework, this course will examine the complex interplay and negotiation of trauma, memory, and resistance as imprinted in autobiographical accounts, memoirs, and biomythographies of historically and systematically marginalized voices and identities in opposition to canonical writing and official history making.?

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31977 - Picturing Development

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31977

Course Title  
Picturing Development

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
How do images--in photographs, paintings, film, and more--shape the way people think about international development? In this class, we will explore how visual materials both construct knowledge and raise ethical concerns. We will also examine the origins of visual anthropology, depictions of "exotic" peoples and places in publications such as National Geographic, tourist and travel photography, and the use of visual materials by international development NGOs. While primarily devoted to reading and writing about these issues, the course will also include a practical element, including experimenting with the creation of visual materials.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31978 - Borders & Belonging in Europe

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31978

Course Title  
Borders & Belonging in Europe

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
Borders are the ultimate markers of territorial sovereignty, separating “inside” from “outside”, and “us” from “them.” For centuries, they have been central to the articulation of space and identity in Europe. However, since the late 1990’s, borders in Europe have become not stable geopolitical lines, but practices that are dispersed across local, national, and transnational settings. This course investigates the power relations, political economy, and cultural logic of this European border regime, including the subjectivities it constitutes and the ways it is challenged.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31979 - The Middle East in Global Affairs

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31979

Course Title  
The Middle East in Global Affairs

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
This course provides a critical understanding of changes in the Middle East within the context of global affairs. Major themes include the rise and expansion of Islam, the rise and fall of the Ottoman and Safavid Empires, the impact of colonialism and imperialism, anti-colonialism and nationalism, the emergence of the contemporary state system, the Palestinian-Israeli conflicts, the Iranian Revolution, Iraq wars, American sanctions, and the rise of the Islamic State (ISIS). It concludes by discussing the important events of today and offering insights into the chances for peace in the Middle East.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31980 - Counterinsurgency and the Social Sciences

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31980

**Course Title**  
Counterinsurgency and the Social Sciences

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
According to the U.S. Army/Marine Corps Counterinsurgency Field Manual No. 3-24, published in 2007, "counterinsurgency is not just the thinking man's warfare it is the graduate level of war." Against this background, this course provides historical, cultural, and intellectual perspectives on counterinsurgencies. The focus is less on specific battles than on the following: the historical and geographical contexts of counterinsurgency; how its doctrine and practice have drawn on methods and concepts more traditionally associated with social sciences including anthropology; the ethical and political issues and debates this has raised within the discipline and academia generally; how media representations have worked to gain public approval for counterinsurgency campaigns; and how societies have dealt with their aftermath. Course materials include cultural, political economic, and historical approaches and focus on different eras and areas of the globe.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31981 - Women and the Holocaust

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31981

**Course Title**  
Women and the Holocaust

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course explores topics related to women's experiences during the Holocaust from an interdisciplinary approach. Through the study of primary sources, online archives, literary texts, and artistic representations, students will gain a multifaceted perspective of this topic. This course aims to present the diverse experiences of women's lives in the ghettos, concentration camps, death camps, in hiding, and in resistance. Students will gain a broader understanding of the Holocaust and mass killings by learning about the first-hand experiences of Jewish, Roma-Sinti, and other "undesirable" women. The aim of this course is to address deeper questions of how the Third Reich, the war, and the Holocaust affected the lives of women differently from the lives of men.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31982 - Jewish Literature under Latin American Dictatorships

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31982

Course Title  
Jewish Literature under Latin American Dictatorships

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course explores twentieth-century literature that deals with Jewish experience during and after military dictatorships in Argentina, Brazil, Chile, Guatemala, and Uruguay. Focusing specifically on works written by authors whose families were directly impacted by state-sanctioned violence, students will learn about issues of Jewish memory, representation of atrocity, and quest for justice. Students will examine writings about the historical and social-political aspects of Latin American dictatorships, and how these texts intertwine Holocaust memory and Jewish life and culture in Latin America. This course will take an interdisciplinary and comparative approach by examining Jewish responses to dictatorship in relation to those of contemporary black and indigenous writers in Latin America.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31983 - Disaster Capitalism

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31983

Course Title  
Disaster Capitalism

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
When disasters happen, people come to help. However, such a relationship between calamity and care is not as simple as it may seem: When there is so much death and suffering in the world, what counts as a disaster? Who comes to help and why? And what are the effects of such help? In this course, we look at the complex ways that care during and after disasters mixes with money, social and historical inequalities, and neglect to profit some people at the expense of others. More broadly, we consider how capitalism is produced in the time, space, and "nature" of disasters.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31984 - Human Rights in Latin America

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31984

Course Title  
Human Rights in Latin America

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
This course develops a critical perspective on human rights issues in Latin America, with a particular focus on how Cold War-era military dictatorships and other authoritarian mechanisms have created challenges that the young democracies of the region are now facing. Students will interrogate both political and corporate violence, learn how elite sectors of society benefit from that violence, and explore the ways that human rights movements have attempted to pursue justice and democracy in the region.?

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31985 - Reproductive Justice in Latin America

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31985

Course Title  
Reproductive Justice in Latin America

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
This course explores the movement for reproductive justice throughout Latin America since the 1970s, and focuses on the international and interregional cooperation among non-state actors to decriminalize abortion and end violence against women. Topics include reproductive rights versus reproductive justice, obstetric violence, 'la ola verde', and post-dictatorship political dynamics. Special emphasis is placed on engaging with the work of scholars and activists from the region.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## INTL 31996 - Gender and Politics Through Iranian Cinema

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31996

**Course Title**  
Gender and Politics Through Iranian Cinema

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Many have little knowledge about Iran of over 80 million women and men, its culture and political dynamism and its more 3000 years of history and civilization. Unlike other Middle Eastern countries, Iran has never been colonized, although political challenges often have disrupted lives. How women have responded to these challenges and how women's lives are intersected with politics and political economy is the central focus of this course through cinema and cultural productions.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31997 - Politics of Sex & Gender

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	31997

**Course Title**  
Politics of Sex & Gender

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
What is the relation between the categories of identification we know as "sex" and "gender"? Can the relation be effectively explained in terms of the natural-cultural, or biological-social divisions we generally use as explanation? This course will not only address these questions, but it will also explore how the classification "sex/gender" is sustained by, and deployed for, political motivations, and how it results in specific meanings and uses.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 31998 - Biopolitics: Meanings and Effects

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31998

Course Title  
Biopolitics: Meanings and Effects

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
In this course, we will analyze the significance of the notion of “biopolitics”--a label that refers to the institutional “administration of life” and aims to articulate the way political power translates into governmental efforts to control and regulate what populations can and should do with their bodies. We will consider the place of biopolitics within the broader genealogy of political thought and interrogate the theoretical and practical basis of its emergence and proliferation.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 31999 - Muslims & Jews in Morocco

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	31999

Course Title  
Muslims & Jews in Morocco

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
There has been a flourishing Jewish presence in Morocco for at least two millennia. Just ten years ago the Moroccan government updated its constitution to proclaim that Jewish tradition is a core element in its national heritage. And just a few months ago the Moroccan government went further, announcing that it is adding Jewish history and culture to the school curriculum. This course will be an introduction to how Jews and Muslims have lived and interacted together in recent times using Morocco as a case study. Much of the material in this course will be based on current survey research carried out by CCNY faculty on the ground in Casablanca and Marrakech.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 32001 - Migration to Form United States

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	32001

Course Title  
Migration to Form United States

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Migration to Form United States

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 32100 - Senior Seminar in International Studies

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	32100

Course Title  
Senior Seminar in International Studies

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This seminar is the capstone of the International Studies major. It brings to bear on one or more major international or global problems the approaches and insights of the several disciplines that comprise the major. The course consists of a community-based research project, which emphasizes the five primary learning competencies required of all INTL students (but in an applied, small group context). This seminar requires students to develop a professional portfolio of their knowledge and skills, which is to be presented as the final graduation requirement.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 32101 - International Human Rights Law: Theory and Practice

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	32101

Course Title  
International Human Rights Law: Theory and Practice

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course aims to explore key concepts, approaches and norms which guide the work of human rights lawyers and advocates for vulnerable groups around the world. Through case studies, we critically examine how human rights narratives are mobilized in international courts and United Nations treaty bodies. Particular attention is paid to the role of civil society and marginalized groups in shaping the law and the limits of legal discourse to bring about social justice. THIS CLASS COUNTS AS SENIOR SEMINAR (INTL 32100) FOR INTERNATIONAL STUDIES MAJORS.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 32200 - Senior Essay in International Studies

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	32200

Course Title  
Senior Essay in International Studies

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
An essay dealing with an international or global problem or issue that demonstrates breadth of background, skill in research, and critical evaluation of relevant literature. Students work closely with a faculty advisor with relevant expertise who agrees to supervise the research and writing process.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 32300 - Social Foundations International Studies

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	32300

Course Title  
Social Foundations International Studies

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Social Foundations International Studies

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 32400 - Public Policy Portfolio

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	32400

Course Title  
Public Policy Portfolio

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Preparation of Policy Paper in an area of International Policy. Attending International Studies Senior Seminar is required before taking this class.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 32401 - Social Change in the Middle East

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
INTL	32401

Course Title  
Social Change in the Middle East

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Social Change in the Middle East

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## INTL 32500 - Professionalization in International Studies

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	32500

**Course Title**  
Professionalization in International Studies

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This class offers a practical hands-on approach for addressing the main challenges faced by people who study International Studies when they try to enter the job market of international relations. It will provide an introduction to the main management practices, tools, and routines adopted by the institutions that populate the world of international relations, the skills that they seek in their analysts and specialists, and their recruitment processes. It will also focus on the conditions for successful job searches in the environment of international relations. The seminar will also include some meetings with professionals who work in the world of international relations. It will build the capacities of participants in relation to such tasks as analyzing a vacancy notice, writing motivation letters, writing resumes, completing written tests and preparing job interviews.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 32560 - Food and Farming

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	32560

**Course Title**  
Food and Farming

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course introduces students to the history and historiography of food and farming, including the role of agricultural producers in advanced and pre-industrial societies. Central are the historical trajectories certain foodstuffs have taken--why they are produced and where, how they have been integrated into socio-economic and cultural environments, and how culture, politics and policies affected and are affected by them. Our focus will be on the European experience liberally construed and in comparison. Sources draw from classic economic and peasant studies, latter commodity studies and monographs, reports, and archives.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## INTL 33200 - Transnational Feminisms

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
INTL	33200

**Course Title**  
Transnational Feminisms

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course introduces students to the interdisciplinary fields of gender, feminist, and women's studies and, more specifically, to transnational feminisms. The course will engage with an array of feminist themes and issues such as: the body, reproductive justice, and the role of race and gender in capitalist societies. We will also study the ways that feminisms have been created and sustained in spite of constructed borders of nation, sexuality, and citizenship

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## LALS 10100 - The Heritage of the Spanish Antilles

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	10100

**Course Title**  
The Heritage of the Spanish Antilles

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
The historical, cultural and ethnic forces that have shaped the character of the Hispanic people of the Caribbean. The variety of societies and cultures of the Hispanic Caribbean in their historical and contemporary setting up to and including the migration of Caribbean people to urban North America.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FWG - Flexible Core - World Cultures & Global Issues

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## LALS 10200 - Latin American and Caribbean Civilizations

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	10200

**Course Title**  
Latin American and Caribbean Civilizations

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
A survey of Latin America's economic, social, political, and cultural development from the Pre-Columbian era to the present. The course will focus on selected topics and themes including: colonization and resistance to colonization; the formation of social structures and labor systems; patterns of dependent development; reform, revolution, and counter-revolution.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## LALS 10204 - Latin Amer-Carib Civ

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	10204

**Course Title**  
Latin Amer-Carib Civ

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Latin Amer-Carib Civ

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## LALS 12200 - Puerto Rican Heritage: 1898 to Present

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	12200

**Course Title**  
Puerto Rican Heritage: 1898 to Present

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Puerto Rican Heritage: 1898 to Present A survey of the cultural history of Puerto Rico. Special attention will be given to cultural conflicts and assimilative influences, as well as the existing relations between Puerto Rico and the United States.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## LALS 12204 - P R Hert 1898-Prsnt

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	12204

**Course Title**  
P R Hert 1898-Prsnt

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
P R Hert 1898-Prsnt

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## LALS 12300 - Dominican Heritage

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	12300

Course Title  
Dominican Heritage

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
A survey of the cultural development of the Dominican Republic from pre-Columbian times to the present. Special consideration will be given to socio-economic and political developments and the relationship that exists between the Dominican Republic and the United States.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 12304 - Dominican Heritage

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	12304

Course Title  
Dominican Heritage

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Dominican Heritage

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## LALS 12600 - Hispanics in the United States: Migration and Adjustment

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	12600

Course Title  
Hispanics in the United States: Migration and Adjustment

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
The socioeconomic and political origins of migration and the impact that American society has had on mainland Hispanic communities in areas of housing, employment, education, family structure, social mobility, and community development.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 12604 - Hispanics in United States

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	12604

Course Title  
Hispanics in United States

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Hispanics in United States

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4



## LALS 13100 - The Hispanic Child in the Urban Environment

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	13100

**Course Title**  
The Hispanic Child in the Urban Environment

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
A survey of the sociological, psychological and educational needs of Hispanic children in the New York City public schools. Emphasis will be given to the study of language problems, family structure, race relations and community life.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## LALS 13104 - Urban Hispanic Child

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	13104

**Course Title**  
Urban Hispanic Child

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Urban Hispanic Child

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## LALS 13200 - The Contemporary Hispanic Family

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	13200

**Course Title**  
The Contemporary Hispanic Family

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
The Contemporary Hispanic Family

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## LALS 13204 - Contemporary Family

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	13204

**Course Title**  
Contemporary Family

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Contemporary Family

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## LALS 21007 - Sex and Gender in Latin America

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	21007

Course Title  
Sex and Gender in Latin America

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course is an introduction to the study of gender in Latin America and examines how ideas about personhood that emerged during the colonial period still inform social practices and political policy throughout the region. It takes an intersectional approach to understanding current feminist and disidencia movements against gender violence, for reproductive justice, and in favor of sex workers' rights.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 21100 - Decon Dominican Identity

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	21100

Course Title  
Decon Dominican Identity

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Decon Dominican Identity

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 22600 - Antillean Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	22600

Course Title  
Antillean Literature

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Comparative study of literature in the Spanish Antilles. Special emphasis on contemporary works.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 23800 - Dominican Heritage: From Trujillo to the Present.

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	23800

Course Title  
Dominican Heritage: From Trujillo to the Present.

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
An in-depth study of the sociocultural and historical realities of the Dominican Republic from 1930 to the present. The course will also cover the Dominican migration and the growth of the Dominican community in the United States.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 25000 - Latinidades in Service: Mental Health, Migration, and Human Services Across Borders

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	25000

Course Title  
Latinidades in Service: Mental Health, Migration, and Human Services Across Borders

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
How do people find assistance with major life challenges? Can a society overcome inequality? This course considers the solutions developed by Latin American nations, comparing these to the US welfare state. We study social programs and helping relationships in Latin America and the US, and we think about how to be of service across borders

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 28000 - Latin American progress? Ethnographies of economic growth and technology.

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	28000

Course Title  
Latin American progress? Ethnographies of economic growth and technology.

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Why do some nations get rich very quickly—and then get poor again? And what does it mean to say that a nation is rich or poor? These questions have special importance in Latin America, where people have lived through five hundred years of economic booms and busts. In this class, we ask fundamental questions about Latin American economic life—which turn out to be fundamental questions about economic growth itself. What is GDP? Does economic growth make people happier? Is technology the secret to more growth? Our primary texts are ethnographies – the stories of people who are living through growth – but we also read works of economists and other thinkers. We consider the economic effects of Latin American conquest, enslavement, liberalism, ISI, and export-oriented models. We engage with ecological approaches, feminist critiques, the happiness paradox, and de-growth. We try to think carefully about the possible roads toward a better world economy.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 28200 - Latin American History

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	28200

**Course Title**  
Latin American History

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Contemporary economic, social and political problems of Latin America and the Caribbean studied in historical perspective. Themes include foreign economic and political intervention; labor systems and patterns of land ownership; class, ethnic, and racial relations; the politics of reform, revolution and authoritarianism.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## LALS 29100 - Culture and Health: Hispanics and Other Minorities

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	29100

**Course Title**  
Culture and Health: Hispanics and Other Minorities

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Different cultural values and beliefs will be examined as they relate to illness, treatment of the sick, readjustment, rehabilitation, health maintenance, and prevention. Emphasis on case studies of culture clash. Incorporating or rejecting cultural beliefs in planning health education and change. (W)

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## LALS 29101 - Latinx and Radical Queerness of Color

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	29101

**Course Title**  
Latinx and Radical Queerness of Color

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course explores how Latin American and Caribbean queer diasporic cultures have assimilated, challenged, influenced, deconstructed, and/or transformed gender and sexual categories. We will review a constellation of case studies such as the San Francisco Gay Latino Alliance, the Young Lord Movement, the queer subversion in Mexican Chican@ art activism, and Latinx support for rights movements in the Trump era. To this end, Latinx and Radical Queerness reviews critical theoretical selections, monographs, fictional accounts, visual art, and oral history.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## LALS 29200 - Health Care Planning and the Hispanic Experience

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	29200

**Course Title**  
Health Care Planning and the Hispanic Experience

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
The economic, social, political and ethical issues involved in planning health programs. Comparison of health care programs as they affect Hispanics and other minorities. (W)

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## LALS 29300 - Education, Technology, and the Future Pedagogy of Latino/a/x Students.

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	29300

Course Title  
Education, Technology, and the Future Pedagogy of Latino/a/x Students.

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course explores three main questions involved in the education of Latino/a/x and other nonwhite youths in the US; namely, (1) how do immigration and technological innovation affect the education of students within majority-minority schools in the U.S.? 2) How does the emergence of new technological innovations affect the development of pedagogical practices for teachers and administrators within these schools? and 3) what is the role of technology in both the creation of new forms of educational pedagogies, future careers and opportunities as well as new forms of less overt inequality, exclusion and racialization in schools concentrating Latino/a/x youth and historically racialized students? The course will draw on interdisciplinary theories within Latino/a/x Studies, De-colonization theories; Critical Pedagogies, Racialization, Intercultural education, Immigration, Inequality and Social Mobility, to examine the role of education and technology in the emergence of new forms of pedagogies, inequality as well as opportunities for social mobility among historically excluded school youths.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 29400 - Queerness of Color: The crossing of Gendered, Racialized, and political boundaries

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	29400

Course Title  
Queerness of Color: The crossing of Gendered, Racialized, and political boundaries

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course explores how Latin American and Caribbean queer diasporic cultures have assimilated, challenged, influenced, deconstructed, and/or transformed gender and sexual categories. We will review a constellation of case studies such as the San Francisco Gay Latino Alliance, the Young Lord Movement, the queer subversion in Mexican Chican@ art activism, and Latinx support for rights movements in the Trump era. To this end, Latinx and Queerness of Color... reviews critical theoretical selections, monographs, fictional accounts, visual art, and oral history in order to explore the new forms of identities and social movements emerging among queer Latino/a/x groups in America and the forms of oppression as well as resistance that these groups experience.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 29500 - Brown Lives Matters: The Long History of Police Violence against Latino/a/x People

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	29500

Course Title  
Brown Lives Matters: The Long History of Police Violence against Latino/a/x People

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course examines three main social processes in the history of oppression and violence as well as resistance Latino/a/x People in the US: namely, (1) how national and local organizations -such as the immigration apparatus, law enforcement agencies, the criminal justice system, and the Media - have historically criminalized Latino/a/x communities; (2) how processes of racialization - and the conflation of structural and cultural characteristics to specific groups - have been historically used to manufacture recognizable social forms of identities to justify the criminalization, detention, killing, search, surveillance, and sterilization of brown and black bodies; and (3) the ways in which Latino/a/x communities have organized to contest these practices and ideologies. To examine these historical dynamics, this course review theories of policing, power, oppression and resistance case studies, and peer review articles.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 29607 - Undocumented, Unafraid, Unashamed: The Power of the Immigrant Youth Movement

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	29607

Course Title  
Undocumented, Unafraid, Unashamed: The Power of the Immigrant Youth Movement

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This class will explore how undocumented young people organized themselves, built a movement, disrupted immigration politics, and won policy change that changed the lives of thousands of people. The class is designed to look at the origins of the movement, the political conditions that shaped it, and the social justice movement lineages that inspired its leaders. With immigrant and refugee communities facing greater attacks and scapegoating this class will also explore the movement's present strategies and its future.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 30000 - Brown Lives Matters: The Long History of Police Violence against Latino/a/x People

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	30000

Course Title  
Brown Lives Matters: The Long History of Police Violence against Latino/a/x People

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
the course examines three main social processes: (1) how national and local organizations -such as the immigration apparatus, law enforcement agencies, the criminal justice system, and the Media - have historically criminalized Latinx communities; (2) how processes of racialization have been used to manufacture and target specific social groups and identities to justify the killing, detention, search, surveillance, and sterilization of black and brown bodies; and (3) the ways in which Latino/a//x communities have organized to contest these forms of oppressions, ideologies and practices. To examine these historical dynamics, this course review theories of policing, power, oppression and resistance case studies, and peer review articles.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31001 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31001

Course Title  
Independent Study

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## LALS 31002 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31002

Course Title  
Independent Study

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2



## LALS 31003 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31003

Course Title  
Independent Study

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31005 - Caribb Atlantic Worl

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31005

Course Title  
Caribb Atlantic Worl

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
CARIBB ATLANTIC WORL

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31004 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31004

Course Title  
Independent Study

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## LALS 31006 - Art and Decolonization in Latin America: From Colonial Visual Culture to Decolonial Aesthetics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31006

Course Title  
Art and Decolonization in Latin America: From Colonial Visual Culture to Decolonial Aesthetics

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course will investigate the ways in which a colonial aesthetic emerges to talk of peoples through an aesthetics of race, re-examining history, anthropology, sociology and Social Darwinism at large. It will also investigate how this colonial aesthetic has been historically contested via decolonial aesthetic means, specifically through Latina/o/x and Caribbean visual arts.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31100 - Decon Dominican Iden

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31100

Course Title  
Decon Dominican Iden

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Decon Dominican Iden

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31101 - PR Diaspora Hawaii Main

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31101

Course Title  
PR Diaspora Hawaii Main

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
PR Diaspora Hawaii Main

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31102 - Magic, Spirits, and Religion in the Caribbean

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31102

Course Title  
Magic, Spirits, and Religion in the Caribbean

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course will examine the history and role of the diverse religious components of the Caribbean, with a particular emphasis on the emergence and development of African Creole religions, belief systems and practices such as Santeria, Espiritismo, Vodou and Candomblé. This exploration of Caribbean magic, spirits, and religions will engage the intercultural and interreligious conflicts and convergences that occurred throughout the Caribbean from the colonial to the post-colonial periods. We will focus on themes that pervade Caribbean religion, such as race, kinship, exile, diaspora, ritual and resistance. Some areas for consideration are: the power of African Creole religions in the Caribbean socio-political sphere, music as a subversive space, the place of animal sacrifice in religious ritual, and the transformation of racial identity based on religious affiliation

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31103 - Decolonizing Dominican Identity

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31103

Course Title  
Decolonizing Dominican Identity

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course approaches decolonialization through the lens of Dominican Identity from the perspectives of anthropology, sociology, cultural, historical, philosophical, and literary studies. The course explores how (de)colonial identities, whether of individuals or groups, are produced, maintained, and transformed. Students will be introduced to various theoretical perspectives and empirically grounded data that deal with identity formation, nationalism, postcoloniality, and decolonization. We will explore the utility of these perspectives for understanding identity components such as gender, sexual orientation, race, ethnicity, religion, language, social class, and bodily difference. By semester's end, students will understand better how an individual can be at once cause and consequence of history and society, a unique agent of social action as well as a social product.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31104 - Gndr Sex Latino Comm

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
LALS 31104

Course Title  
Gndr Sex Latino Comm

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Gndr Sex Latino Comm

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## LALS 31105 - Pr Hawaiian Oral His

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
LALS 31105

Course Title  
Pr Hawaiian Oral His

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Pr Hawaiian Oral His

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## LALS 31106 - Gndr & Sex Carib

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
LALS 31106

Course Title  
Gndr & Sex Carib

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Gndr & Sex Carib

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## LALS 31107 - Latinas and U.S Immigration

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
LALS 31107

Course Title  
Latinas and U.S Immigration

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Latinas and U.S Immigration

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## LALS 31108 - Immigrant Daughters and Social Mobility

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31108

Course Title  
Immigrant Daughters and Social Mobility

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Immigrant Daughters and Social Mobility

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31109 - Politics, Policy, and Organizations in the Heights

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31109

Course Title  
Politics, Policy, and Organizations in the Heights

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Politics, Policy, and Organizations in the Heights

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31110 - Citizenship and the Immigrant Experience

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31110

Course Title  
Citizenship and the Immigrant Experience

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Citizenship and the Immigrant Experience

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31111 - Hip Hop and Inequality

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31111

Course Title  
Hip Hop and Inequality

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Hip Hop and Inequality

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31112 - Daughters of Immigrants: Inequality & Social Mobility

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31112

Course Title  
Daughters of Immigrants: Inequality & Social Mobility

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Daughters of Immigrants: Inequality & Social Mobility

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31113 - Race, Schools and Policy

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31113

Course Title  
Race, Schools and Policy

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Race, Schools and Policy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31114 - Women in Politics in the US & Latin America

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31114

Course Title  
Women in Politics in the US & Latin America

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Women in Politics in the US & Latin America

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31115 - Afro-Latino Musics and Cultures

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31115

Course Title  
Afro-Latino Musics and Cultures

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Afro-Latino Musics and Cultures

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31116 - Lat Youth in Schl: Barriers and Breakthroughs

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31116

Course Title  
Lat Youth in Schl: Barriers and Breakthroughs

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Lat Youth in Schl: Barriers and Breakthroughs

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31117 - Internship Seminar: Public Affairs

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31117

Course Title  
Internship Seminar: Public Affairs

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Students select an internship and attend weekly session with instructor Anasa Scott.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31118 - Racialization: Single Mothers, Sexual and Religious Minorities

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31118

Course Title  
Racialization: Single Mothers, Sexual and Religious Minorities

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course offers an introduction to the study of minority and majority group relations in the United States with a comparative focus drawing from examples in Latin America and Europe. We examine the historical factors that have led to the creation of a white majority and a black minority in America and other national contexts; how a minority or majority status is created and internalized by individuals and their youth. We pay close attention to how increasing economic and wealth inequality, globalization and immigration affects the formation of new, minority groups and statuses drawing on the example of growing share of working poor or 'missing class' individuals in America; the life chances of the undocumented, and those of single migrant mothers, religious minorities such as Muslim youth and the networks of sexual minorities that help them integrate in society and cope with glaring discrimination and exclusion. Students will be able to engage in informed debates about how increases in family, ethnic, racial and sexual diversity in the US and other nations will help close the historical divides between white and black groups in America. They will also master new knowledge on how race and racialization processes take place in Latin America or in nations such as Brazil and the Dominican Republic where efforts have been made to alleviate racial inequality and tensions, but where blacks and mulattoes have historically make up the majority of the poor and whites and light-skin people still make up the ruling elite.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31119 - Migration and Law

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	31119

**Course Title**  
Migration and Law

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
"This course offers an introduction to the field of international migration and US law. Specifically, this course will examine the relationship between the various and historical migration patterns and the laws that govern such migration in the US. This course will also discuss how politics, economics and globalization has shaped current migration trends and the US immigration legal system."

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## LALS 31120 - Aztecs-Incas-Mayas

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	31120

**Course Title**  
Aztecs-Incas-Mayas

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Aztecs-Incas-Mayas

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## LALS 31121 - Dominican Community

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	31121

**Course Title**  
Dominican Community

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Dominican Community

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## LALS 31122 - Defying The Canon

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	31122

**Course Title**  
Defying The Canon

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Defying The Canon

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## LALS 31123 - Afro-Dominican Past

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	31123

**Course Title**  
Afro-Dominican Past

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Afro-Dominican Past

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## LALS 31124 - The Dominican Community

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	31124

**Course Title**  
The Dominican Community

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course covers the socio-economic and political origins of migration from the Dominican Republic to the United States, with an emphasis placed on New York City. the course also focuses on the impact that U.S. society has had on Dominicans i New York and in other parts of the country in areas such as employment, social mobility, ethnic relations, education, housing, family life, and politics.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## LALS 31125 - Urban Lat Experience

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	31125

**Course Title**  
Urban Lat Experience

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Urban Lat Experience

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## LALS 31126 - New Minority Groups in the US

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	31126

**Course Title**  
New Minority Groups in the US

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
New Minority Groups in the US

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## LALS 31127 - Ethnic Families in the United States

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31127

Course Title  
Ethnic Families in the United States

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Ethnic Families in the United States

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31128 - Virtual Migration: From Maquiladoras to Calling Centers

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31128

Course Title  
Virtual Migration: From Maquiladoras to Calling Centers

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Virtual Migration: From Maquiladoras to Calling Centers

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31129 - Latino, African-American, & Asian Gangs: Stereotypes & Realities

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31129

Course Title  
Latino, African-American, & Asian Gangs: Stereotypes & Realities

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Latino, African-American, & Asian Gangs: Stereotypes & Realities

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31130 - The Modern Caribbean: Slavery in Latin America

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31130

Course Title  
The Modern Caribbean: Slavery in Latin America

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
The Modern Caribbean: Slavery in Latin America

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31131 - Latinas, Gender, & Social Change

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31131

Course Title  
Latinas, Gender, & Social Change

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Latinas, Gender, & Social Change

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31132 - Blancas, Negras & Morenas: Gender and Race in Another America

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31132

Course Title  
Blancas, Negras & Morenas: Gender and Race in Another America

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Blancas, Negras & Morenas: Gender and Race in Another America

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31133 - Cuban Culture & Realities: Gender, Power, Race

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31133

Course Title  
Cuban Culture & Realities: Gender, Power, Race

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Cuban Culture & Realities: Gender, Power, Race

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31134 - Latinos, Social Change & the Bronx

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31134

Course Title  
Latinos, Social Change & the Bronx

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Latinos, Social Change & the Bronx

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31135 - Latino Lit In Us

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31135

Course Title  
Latino Lit In Us

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Latino Lit In Us

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31136 - Migration, Gender and Health in Latinx Communities

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31136

Course Title  
Migration, Gender and Health in Latinx Communities

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Through an interdisciplinary feminist approach, this course explores how women, men, and youth experience health problems related to migration and social inequality. We will place health risks within a transnational context, examining the socio-economic, political, and cultural influences on particular social problems and health outcomes and critique the political discourse on health and how they construct racialized, sexualized others. We examine health promotion and other programs that aim to design culturally sensitive interventions about health problems by migrants and how communities and individuals work toward alleviating their own health risks. Some familiarity with Spanish is helpful.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31139 - Hispanic Civilization II: Continuity and Change

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31139

Course Title  
Hispanic Civilization II: Continuity and Change

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
As Part II of a year-long course, this provides an overview of Spanish and Latin American culture and history from the early 19th century to the present.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31140 - Social Justice and Latinx Communities

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31140

Course Title  
Social Justice and Latinx Communities

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
What is social justice? What does social justice (and injustice) mean in the context of a diverse, global city like New York? We will address these questions by examining how our ideas about justice and injustice measure up against the everyday experiences of people from different social groups in urban contexts from the U.S. and around the world. The course will provide a survey of classic and contemporary ethnographies of urban life (qualitative case studies relying primarily on observation), with an emphasis on relationships of power, privilege, and inequality, and a special focus on Latinx communities and the immigrant experience.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31147 - Latinx Media Studies

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
LALS 31147

Course Title  
Latinx Media Studies

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course is cross listed with Latinx Media Studies MCA 31147. (Course ID# 152316)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## LALS 31150 - Decon Dominican Id

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
LALS 31150

Course Title  
Decon Dominican Id

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Decon Dominican Id

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## LALS 31151 - Dominican Society: From African Black Slavery to the Advent of Trujillo.

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
LALS 31151

Course Title  
Dominican Society: From African Black Slavery to the Advent of Trujillo.

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course addresses relevant issues pertaining to the socioeconomic development of Dominican society. It looks at the formation of the first European colony in the New World, the creation of the Dominican Republic, and the formation of the Dominican people. The course ends in 1930, with the arrival of Trujillo.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## LALS 31159 - Puerto Ricans and Dominicans in Urban America

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	31159

**Course Title**  
Puerto Ricans and Dominicans in Urban America

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course seeks to explore the overlapping experiences and histories that have shaped Puerto Ricans and Dominicans throughout the United States. We will place particular emphasis on New York as a site that has both influenced and been influenced by each group. Through an interdisciplinary approach—history, sociology, anthropology, linguistics, and documentaries—we will investigate the ways in which Puerto Ricans and Dominicans create life outside of their islands.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## LALS 31165 - The-Afro Latina/o/x Literature

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	31165

**Course Title**  
The-Afro Latina/o/x Literature

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course is an examination of AfroLatina/o Literature. We will look closely at the immense contributions of Black Latina/o writers throughout the hemisphere. The course is organized around readings that have been central to the development of Afro Latin@/x Literature: poetry, prose, fiction, memoir, literary criticism, plays, solo performance art and spoken word. We will also examine primary documents such as speeches, diaries, letters, narratives and testimonios, as well as other ethnographic materials. Through close reading, core lectures and dialectical discussion we will survey the literary universe of AfroLatina/os and intersections of gender, Blackness, sexuality, class, Latinidad, and queerness. The goal of the course is to contribute to the development of literary appreciation and a confident and coherent understanding of major currents and themes in Afro Latin@/x Literature and to encourage further study, and promote future cultural and literary production. The course is a writing intensive, designed to elevate the ability to translate and synthesize ideas in writing, both academically and creatively and to provide a "brave space" (to borrow a term coined by bell hooks) where creative writers can experiment and grow in the craft of writing. Students will be assigned critical papers, creative projects and will do in-class workshop writing

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## LALS 31168 - Latino/a/x Politics: Dominicans in the U.S. and in the D.R

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	31168

**Course Title**  
Latino/a/x Politics: Dominicans in the U.S. and in the D.R

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
\*Description:"Latinx Politics: Dominicans in the U.S. and DR" The surge of immigration from Latin America and the Spanish Caribbean over the past fifty years has had profound consequences on electoral politics in the U.S. On the one hand, people of Latin American and the Spanish Caribbean, are increasingly becoming American citizens, growing their share of all eligible voters in the U.S., and electing people of their own to office in the U.S. On the other hand, Latino/a/x voters often hold double citizenship and are increasingly participating in electoral politics in their (or their family's) country of origin. The class will examine the electoral behavior of people of Dominican descent both in the U.S. and in the Dominican Republic. The course will examine the issues they care about and partisanship within both in the U.S. and in the sending society. How do they participate in both, in the U.S. and in their ancestral land politics? How do their interests match or not in these societies? What kind of candidates attract them? The class will seek to provide answer to these and other questions during the semester.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## LALS 31169 - Migration and Law

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	31169

**Course Title**  
Migration and Law

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
"This course offers an introduction to the field of international migration and US law. Specifically, this course will examine the relationship between the various and historical migration patterns and the laws that govern such migration in the US. This course will also discuss how politics, economics and globalization has shaped current migration trends and the US immigration legal system."

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## LALS 31170 - Gender and Sex in the Caribbean

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	31170

**Course Title**  
Gender and Sex in the Caribbean

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Gender and Sex in the Caribbean

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## LALS 31171 - Black Latina/x Feminisms in the Americas

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	31171

**Course Title**  
Black Latina/x Feminisms in the Americas

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
We will draw from Black feminist and Latin American feminist theories to interrogate questions of social identities. Additionally, we will analyze how art and activism from Black Latina/x represent important sites of resistance presently in Latin America, the Caribbean, and the U.S.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## LALS 31172 - Latinas in Transition & Translation: The Latina in Latinx Studies

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	31172

**Course Title**  
Latinas in Transition & Translation: The Latina in Latinx Studies

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course will study the contributions of Latina writers to the field of Latinx Studies in the United States. Through their literary and scholarly work, we will explore the historical roots of Latinx culture in this country, and how the politics of race, gender, and class have defined the field of Latinx Studies, with Latinas at the forefront of the struggle.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## LALS 31173 - Family, Culture & Resilience

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31173

Course Title  
Family, Culture & Resilience

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course is an exploration of the personal and structural stressors faced by individuals and families in today's society, and the resilience strategies utilized in their personal and social coping.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31174 - Latinx Youth & Social Justice

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31174

Course Title  
Latinx Youth & Social Justice

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
What is social justice? What does social justice (and injustice) mean in the context of a diverse, global city like New York? We will address these questions by examining how our ideas about justice and injustice measure up against the everyday experiences of people from different social groups in urban contexts from the U.S. and around the world. The course will provide a survey of classic and contemporary ethnographies of urban life (qualitative case studies relying primarily on observation), with an emphasis on relationships of power, privilege, and inequality, and a special focus on Latinx communities and the immigrant experience.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31176 - Cuban & Afro-Caribbean Cultures: Gender, Power, and Race

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	31176

**Course Title**  
Cuban & Afro-Caribbean Cultures: Gender, Power, and Race

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
With a focus on the intersection of gender, power, and race as essential dimensions of cultural and societal experience, this interdisciplinary course explores the cultural, historical, and social aspects of Cuba and other Afro-Caribbean societies. The course begins with the historical roots of Cuban and Afro-Caribbean cultures, exploring the impact of colonialism, slavery, racial discrimination, and independence on the region and how cultural traditions have been used to resist and challenge these forces. Topics include the impact of revolutionary movements, the role of the state in shaping artistic expression, the influence of political ideologies on the cultural landscape of these spaces, and how broader historical and political events have influenced these cultural experiences. Students will engage with various sources, including historical documents, social science studies, literature, music, film, and visual art. Designed for students interested in interdisciplinary approaches to studying culture, history, and society, as well as students interested in Latin America and the Caribbean, gender and women's studies, African diaspora studies, and cultural anthropology, the course will challenge students to think critically about how gender, power, and race intersect in shaping cultural experiences and to develop their analytical and interpretive skills.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## LALS 31177 - Black & Indigenous Movements in Latin America

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	31177

**Course Title**  
Black & Indigenous Movements in Latin America

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course examines Black and Indigenous communities and their social movements in Latin America; the formation of social identities, in particular gender, race, class, sexuality, and language; and involvement in environmental and land rights movements. In addition to analyzing academic texts, archives, and journalistic accounts of the struggle for Black and Indigenous sovereignty in Latin America, we will also explore popular fiction, podcasts, and engage with visual representations that consider these historically marginalized experiences.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## LALS 31178 - The Civil Rights Era in Caribbean & Latinx Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31178

Course Title  
The Civil Rights Era in Caribbean & Latinx Literature

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
An exploration of Latinx and Caribbean literature during the Civil Rights era in the US, including discussion of sociopolitical and historical context, literary currents, and connection to critical scholarship in Latinx Studies. Since the 1960s, Chicano, Puerto Rican, Cuban, Dominican & Caribbean writers have addressed themes of gender, class, and race discrimination and reflected on the struggles for Civil Rights.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31179 - Between El Barrio and the Academic: The Struggle for the Academic Space

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31179

Course Title  
Between El Barrio and the Academic: The Struggle for the Academic Space

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Between El Barrio and the Academic: The Struggle for the Academic Space examines how public education has been historically used to assimilate Latin American diasporas to mainstream America culture, and how, in response, educators from different intellectual traditions have resisted these neocolonial and homogenizing impulses. To chronicle the class between assimilationist and anti-assimilationist forces, *Between El Barrio and the Academic* reviews the passing of critical legislation such as the Arizona's 2010 Ban on Ethnic Studies (HB 2281), as well as the work of Chican@ and Mexican American activists, Latinx intellectuals, and postcolonial educators and artists.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31200 - Colonial Carib Lit.

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31200

Course Title  
Colonial Carib Lit.

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
COLONIAL CARIB LIT.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31201 - Language, Race, and Society in Latinx Communities

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31201

Course Title  
Language, Race, and Society in Latinx Communities

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
In this course we will reflect on the role of language in the construction of identity of Latinx in the United States. We will discuss how Spanish is used as a subordinate language in the US, and how this affects the ways in which Latinx see themselves and are discriminated and marginalized. Based on the concepts of race, identity, and symbolic capital, and the use of 'glottopolitics,' the politics of language, we will analyze how language is not only a means an instrument of power over a minoritized group but also how Latinx use language to resist discrimination and empower themselves. ¿

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31202 - Masculinity and Latinidad: Redefining Masculinities in the U.S.

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31202

Course Title  
Masculinity and Latinidad: Redefining Masculinities in the U.S.

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
The concept of hegemonic masculinity has been used to explain societal behaviors in terms of men's power over women. In this course, we will analyze the connection to the marginalization of Latinx communities in mainstream U.S. culture, and the way stereotypical cultural attitudes are too easily attributed to machismo and stagnant characterizations of Latinx men, i.e., behaviors that conform to racist expectations of men of color. We will also explore how Latinx men break with tradition in the arts, literature, and popular culture.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31210 - Gender, Race, & Latinidad

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31210

Course Title  
Gender, Race, & Latinidad

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course will explore the concepts of identity and subjectivity as Latinidad. Topics will include post-colonialism and practices of resistance, transnationalism and migration, gender and sexuality, language and bilingualism, media representation and art production. Drawing on a variety of interdisciplinary sources we examine how racial definitions, gender and national belonging have historically and in recent times-- through critical world events-- intersected in the production and representation of Latinidad.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31243 - Peoples of Latin America

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31243

Course Title  
Peoples of Latin America

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course offers a comparative perspective on contemporary Latin American societies and cultures and places those societies and cultures in historical perspective. Topics include the politics of indigeneity, race, and ethnicity; social movements and human rights; economic and environmental inequality; post-conflict and post-dictatorship political dynamics; and migration and the Diaspora

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31250 - Narratives of Displacement and Border-Crossings in Latin America

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31250

Course Title  
Narratives of Displacement and Border-Crossings in Latin America

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
CUNYFirst description: Linguistic, Racial, and Gender Representations of the Border in Latin America An exploration of the contested space of Latin American history of coloniality, and the representation of displacement and diaspora through narrative, oral history, popular song, and film. We will examine the history of the borders in Latin America, similarities and differences among its various communities, through linguistic, racial, and gender perspectives.?

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31254 - Latin American Wmn

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
LALS 31254

Course Title  
Latin American Wmn

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Latin American Wmn

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## LALS 31300 - Latinas Reproduction Rights

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
LALS 31300

Course Title  
Latinas Reproduction Rights

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Latinas Reproduction Rights

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## LALS 31301 - Puerto Ricans and Dominicans in Urban America

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
LALS 31301

Course Title  
Puerto Ricans and Dominicans in Urban America

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course seeks to explore the overlapping experiences and histories that have shaped Puerto Ricans and Dominicans throughout the United States. We will place particular emphasis on New York as a site that has both influenced and been influenced by each group. Through an interdisciplinary approach—history, sociology, anthropology, linguistics, and documentaries—we will investigate the ways in which Puerto Ricans and Dominicans create life outside of their islands.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3



### LALS 31303 - Rev: Pncho Villa/Bynd

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
LALS                                      31303

Course Title  
Rev: Pncho Villa/Bynd

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Rev: Pncho Villa/Bynd

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### LALS 31304 - Power, Resistance, and Popular Protest: Social Movements in Latin American

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
LALS                                      31304

Course Title  
Power, Resistance, and Popular Protest: Social Movements in Latin American

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course explores several key social movements that during the last decades have shocked the political, economic, and social foundations of countries such as Argentina, Bolivia, Brazil, Chile, and Mexico. Using social movements theories, this course delves into the roots, development, and implications of popular mobilization to resist neoliberalism and global capitalism.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### LALS 31308 - Latin American Political Systems

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
LALS                                      31308

Course Title  
Latin American Political Systems

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Lat Amer Pol Syst

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### LALS 31310 - Health & Reprod Rgts

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
LALS                                      31310

Course Title  
Health & Reprod Rgts

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Health & Reprod Rgts

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## LALS 31311 - Hawaii Prs Glbl Soc

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	31311

**Course Title**  
Hawaii Prs Glbl Soc

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Hawaii Prs Glbl Soc

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## LALS 31313 - Caribbean Sexualities: Power and Privilege

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	31313

**Course Title**  
Caribbean Sexualities: Power and Privilege

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course examines Caribbean sexualities—identity, desire, interaction, and structure—with a particular emphasis on the Spanish Caribbean, allowing students to explore themes useful for them in developing a broad comparative perspective on the region. The course takes as a fundamental premise that since the first moments of “contact” with Europeans, the insertion of the Caribbean into the global economy has been crucially marked by relations of inequality. This inequality is negotiated through the representation and commoditization of bodies and desires. The readings and discussions will focus on finding ways to account for the agency of Caribbean peoples while remaining aware of the power dynamics within which their bodies become legible within and outside of the region.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## LALS 31314 - Queerness of Color

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
LALS 31314

Course Title  
Queerness of Color

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Queerness of Color: The crossing of Gendered, Racialized, and political boundaries

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## LALS 31315 - Brown Lives Matters: Racialization, Police Violence and the US Latino/a/x Community

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
LALS 31315

Course Title  
Brown Lives Matters: Racialization, Police Violence and the US Latino/a/x Community

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course examines three main social processes: (1) how national and local organizations -such as the immigration apparatus, law enforcement agencies, the criminal justice system, and the Media have historically criminalized Latinx communities; (2) how processes of racialization have been used to manufacture and target specific social groups and identities to justify the killing, detention, search, surveillance, and sterilization of black and brown bodies; and (3) the ways in which Latino/a//x communities have organized to contest these forms of oppressions, ideologies and practices. To examine these historical dynamics, this course review theories of policing, power, oppression and resistance case studies, and peer review articles

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

### LALS 31316 - Education, Technology, and the Pedagogy of Latinx Students.

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31316

Course Title  
Education, Technology, and the Pedagogy of Latinx Students.

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Education, Technology, and the Pedagogy of Latinx Students.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units	Maximum Units
3	3

### LALS 31400 - Latinas Mental Health

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31400

Course Title  
Latinas Mental Health

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Latinas Mental Health

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units	Maximum Units
3	3

### LALS 31405 - 19thc Dom Soc Thought

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31405

Course Title  
19thc Dom Soc Thought

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
19thc Dom Soc Thought

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units	Maximum Units
3	3

### LALS 31524 - Latinos In Nyc

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31524

Course Title  
Latinos In Nyc

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Latinos In Nyc

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units	Maximum Units
4	4

## LALS 31525 - Dominican Society

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
LALS 31525

Course Title  
Dominican Society

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course addresses relevant issues pertaining to the socioeconomic development of Dominican society. It looks at the formation of the first European colony in the New World, the creation of the Dominican Republic, and the formation of the Dominican people. The course ends in 1930, with the arrival of Trujillo.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31957 - Latin American Cultures of Music, Literature, and Film

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
LALS 31957

Course Title  
Latin American Cultures of Music, Literature, and Film

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course examines sociocultural and political dimensions of contemporary Latin America by tracing a history of power struggles through the lenses of music, literature, and film. We will explore some of the most important historical events that from the colonial encounter to the present have shaped the region as a geopolitical entity--e.g. the independence movements, the emergence of neocolonial regimes, revolutionary movements, the mass violence of the long Cold War, and the ongoing neoliberal restructuring of economics, politics, and society. Throughout, we will examine these events by focusing on diverse cultural expressions of music, literature, and film.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31958 - Culture, Family, and Resistance

### Overview

Academic Institution

CTY01

Subject area

LALS

Catalog Number

31958

Course Title

Culture, Family, and Resistance

Department(s)

Anthropology and Interdisciplinary Programs

Description

Culture, Family, and Resistance

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## LALS 31962 - Political Ecology, Development and Sustainability in Latin America Political Ecology, Development

### Overview

Academic Institution

CTY01

Subject area

LALS

Catalog Number

31962

Course Title

Political Ecology, Development and Sustainability in Latin America Political Ecology, Development

Department(s)

Anthropology and Interdisciplinary Programs

Description

This interdisciplinary course focuses on contemporary challenges to development and sustainability in Latin America. Grounded in political ecology (the interdisciplinary study of the relationships between people and the environment), the course draws on fundamental concepts and theories from anthropology, economics, history, sociology, geography, and political science, as well as interdisciplinary research in the areas of environmental justice, gender studies, development studies, environmental history, and action-based research. Using an historical and geographic (place-based) understanding of development and sustainability in Latin America, the course evaluates different possibilities for improving livelihoods and promoting more just and sustainable societies. Topics include access to land and natural resources, ethno-ecological practices, traditional knowledge and food production, environmental politics, deforestation, natural hazards and climate change, water governance and policy, and conservation and biodiversity.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## LALS 31996 - Latin Music: Sounds of the Caribbean in New York City

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31996

Course Title  
Latin Music: Sounds of the Caribbean in New York City

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Latin Music: Sounds of the Caribbean in New York City

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31997 - Central American Migration: Displacement, Transit, Borders, and Refuge

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31997

Course Title  
Central American Migration: Displacement, Transit, Borders, and Refuge

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course introduces students to Central American migration from the 1950s to the present. It aims to provide a general framework for understanding the conditions of displacement, transit, and the migratory experiences of Central American migrants and refugees. Central American experiences of mobility will be explored through different theoretical perspectives, case studies, and human rights reports, among other sources of knowledge.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31998 - Latinas in Transition & Translation: The Latina in Latinx Studies

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31998

Course Title  
Latinas in Transition & Translation: The Latina in Latinx Studies

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course will study the contributions of Latina writers to the field of Latinx Studies in the United States. Through their literary and scholarly work, we will explore the historical roots of Latinx culture in this country, and how the politics of race, gender, and class have defined the field of Latinx Studies, with Latinas at the forefront of the struggle.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 31999 - Music & Film in Afro-Latin America

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	31999

Course Title  
Music & Film in Afro-Latin America

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Music and film in Afro Latin America: Afro-Latin American cultural legacy with an emphasis on Brazil, Peru, and Cuba

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## LALS 32000 - Reproductive Justice in Latin America

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	32000

Course Title  
Reproductive Justice in Latin America

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course explores the movement for reproductive justice throughout Latin America since the 1970s, and focuses on the international and interregional cooperation among non-state actors to decriminalize abortion and end violence against women. Topics include reproductive rights versus reproductive justice, obstetric violence, 'la ola verde', and post-dictatorship political dynamics. Special emphasis is placed on engaging with the work of scholars and activists from the region.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 32001 - Human Rights in Latin America

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	32001

Course Title  
Human Rights in Latin America

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course develops a critical perspective on human rights issues in Latin America, with a particular focus on how Cold War-era military dictatorships and other authoritarian mechanisms have created challenges that the young democracies of the region are now facing. Students will interrogate both political and corporate violence, learn how elite sectors of society benefit from that violence, and explore the ways that human rights movements have attempted to pursue justice and democracy in the region.?

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 32601 - Environment, Society, Sustainability in Latin America

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	32601

**Course Title**  
Environment, Society, Sustainability in Latin America

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course focuses on the changing relationship between social systems and the environment and contemporary challenges to sustainability in developing countries. Grounded in the interdisciplinary study of the relationships between nature and society, the course draws on fundamental concepts and theories from sociology and allied social sciences, as well as interdisciplinary research in the areas of environmental justice, gender studies, development studies, environmental history, and action-based research. Using a place-based understanding of development and sustainability in Asia, sub-Saharan Africa, and Latin America, the course evaluates different possibilities for improving livelihoods and promoting more just and sustainable societies. Topics include access to land and natural resources; ethno-ecological practices, traditional knowledge and local food production; urbanization, power and environmental politics; modernization and resource depletion; environmental racism and social justice; climate change and social movements; social institutions and resource governance; and global efforts to promote conservation of biodiversity.?

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## LALS 34100 - Hispanic Civilization: Continuity and Change

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	34100

**Course Title**  
Hispanic Civilization: Continuity and Change

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Through this course students will enhance their understanding of Latin American and Spanish cultures and histories until 1800. With a transatlantic approach, the class will examine critical cultural aspects that define Spain and Latin America. These include: nomenclature and perceptions of the Spanish-speaking world (Iberian, Hispanic, Latinx); religious and ethnic diversity in the Peninsula; pre-1492 indigenous peoples in Latin America; the project of progress of the Renaissance; the "Black Legend"; Colonial Latin America, and the decline of the Spanish Empire.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## LALS 37700 - Jud-Christ Pol Thght

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	37700

Course Title  
Jud-Christ Pol Thght

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Jud-Christ Pol Thght

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 40100 - Selected Topics in Luso-Brazilian Literatures and Cultures

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
LALS	40100

Course Title  
Selected Topics in Luso-Brazilian Literatures and Cultures

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Offers an overview of the development of Luso-Brazilian literature from its origins to contemporary times. Includes a study of the social, cultural, and political developments of Brazil and Portugal. The study of literature written in Portuguese acquaints students with the influential role played by Portugal during the Age of Discovery. It deepens the students' appreciation and enjoyment of fine literature in Portuguese through reading selections by leading authors. Studies the contribution of Native, Iberian and African cultures, the development of the arts, the impact of revolutionary movements, and the place of minorities today.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LALS 50200 - Modern and Contemporary Latin America

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
LALS	50200

**Course Title**  
Modern and Contemporary Latin America

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Contemporary economic, social and political problems of Latin America and the Caribbean studied in historical perspective. Themes include: foreign economic and political intervention; labor systems and patterns of land ownership; class, ethnic and racial relations; the politics of reform, revolution and authoritarianism.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## WS 10000 - Women's Gender Roles in Contemporary Society

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WS	10000

**Course Title**  
Women's Gender Roles in Contemporary Society

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
An introduction to issues that arise when women's lives and gender roles become the focus of critical inquiry. How do different societies and academic disciplines define women? How do women's experiences vary in relation to factors such as race, ethnicity, class, sexuality, age and nationality? How have women resisted, adapted to, and transformed "women's space" in the United States and elsewhere? (W)

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FIS - Flexible Core - Individual and Society

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## WS 10004 - Women'S Role

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WS	10004

**Course Title**  
Women'S Role

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Women'S Role

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## WS 21901 - Gender and Sexuality in Caribbean and Latin American History

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WS	21901

**Course Title**  
Gender and Sexuality in Caribbean and Latin American History

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This survey course--covering the pre-Columbian period to the through the late 20th century--seeks to explore Latin American history through the lenses of women, gender, and sexuality. We will study classic and alternative texts, art, music, and film in order to salvage a multitude of perspectives from the historical record.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## WS 24563 - Women's Lives in Global Crisis

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WS	24563

**Course Title**  
Women's Lives in Global Crisis

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course will examine the roles women are expected to embody during times of societal stress and conflict versus the actual roles they inhabit. This exploration will be enhanced by the course's multimedia approach which allows us to see the shared commonalities and threads of resistance and affirmation that occur across political, cultural, and global spheres. Poetry, plays, novels, and memoir will be used alongside peer reviewed articles, historical accounts, and both documentary and narrative film. Global Crisis is defined, for this course, as violence - both traditional state waged war and communal conflict, migration - forced and ?voluntary?, environmental crisis, genocide, human rights violations, and political repression/upheaval/etc. Women often simultaneously embody roles of resistance to and in support of societal needs, forging new identities along the way. The study of what appears to be a contradiction leads to a more nuanced understanding of the intersection of power and the lived realities of women. This exploration affords an opportunity to expand ideas around what it means to be a woman living in times of crisis. Importantly, it demands we address what the larger societal implications and benefits are when we consider women's voices in working to address and remedy crisis and conflict.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## WS 24659 - Anthropology of Gender & Sexuality

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WS	24659

**Course Title**  
Anthropology of Gender & Sexuality

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course explores how gender and sexuality are iterated, performed, challenged, and managed. Instead of seeing gender and sexuality as coherent and easily quantifiable categories, this class delves into the many contradictions in the categories of gender and sexuality in order to unpack everyday taken for granted assumptions. Furthermore, students will examine how these categories intersect, how they inform each other, and how they gain traction with race, class, and ethnicity.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## WS 25300 - Gender and Social Policy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WS	25300

**Course Title**  
Gender and Social Policy

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course explores how gender relations shape, and are shaped by, social policies. Course material will bring comparative and historical approaches to examine the relationships between social policies and gender over time, across space, and in the context of different social, economic, cultural, and political systems. We will also draw on critical, feminist, anti-racist, and anti-colonial perspectives to study interactions between policies, gender, race, ethnicity, class, nationality and age, and to imagine transformative actions to bring policy change and to promote gender equality.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## WS 25441 - Gender and Sexuality in NY Politics

### Overview

Academic Institution

CTY01

Subject area

WS

Catalog Number

25441

Course Title

Gender and Sexuality in NY Politics

Department(s)

Anthropology and Interdisciplinary Programs

Description

In recent years, several new policies, political figures, and organizing efforts focused on women and LGBTQ communities have sprouted across New York. While New York City failed to elect its first female Mayor in 2021, it did elect a majority-women City Council. Governor Cuomo resigned in disgrace, elevating his Lieutenant Governor Kathy Hochul to the state's highest post. What difference, if any, has this representation made? The state repealed a "walking while trans" ban that advocates argued led to discrimination against the LGBTQ community. How did they win this fight, and what has happened since? What are communities and organizers fighting for now? This class will look at these questions and more to understand the roles women and LGBTQ New Yorkers currently hold in our political landscape. It will evaluate how mainstream issues like housing, environmental justice, and labor affect women and queer people, and will dive into the policy issues specific to these communities.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## WS 25454 - The Enslavement of Women: The relevance of the past

### Overview

Academic Institution

CTY01

Subject area

WS

Catalog Number

25454

Course Title

The Enslavement of Women: The relevance of the past

Department(s)

Anthropology and Interdisciplinary Programs

Description

The Enslavement of Women: the relevance of the past! For over 400 years, the barbaric institution of slavery and its legacies of forced and bonded labor, trafficking, racism, and discrimination has impounded and impacted black people, especially black women. This course will look at the history of generational harm and systemic chains of the enslavement of women through a modern-day lens.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## WS 30142 - Language and Gender

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WS	30142

**Course Title**  
Language and Gender

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course explores how language, gender, sexuality, power and identity are interwoven. Drawing on linguistic anthropology, critical sociolinguistics, feminist and queer theories, and ethnographic case studies, we'll focus on topics such as gender identity, performativity and language use, ideologies of gender and language, sexual orientation, and processes of nationalism and globalization that are interwoven with gender and sexuality. The course will take an intersectional approach to all these topics, with a particular focus on intersectionality and Black feminism in week 11. The aim of this course is to think, reflect, and learn about ourselves as socio-historical and cultural beings permeated by linguistic interactions that reinforce and/or resist gender normativity.???

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## WS 30786 - Gender and Religion in the Black Atlantic

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WS	30786

**Course Title**  
Gender and Religion in the Black Atlantic

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course examines the role and place of religion in the formation of Black Atlantic communities. From the 15th century to the contemporary period, we will look at the religious experiences of Africans and Afro-descendants in the Atlantic world (West and West-Central Africa, Europe, and the Americas). We will consider how the historical legacy of racism, slavery, patriarchy, colonialism, and imperialism, as well as Black agency, resistance, and ingenuity, has set the contours for defining and characterizing Black religions across time, space, and geographies. The course offers explorations of distinct traditions such as Orisha-Ifa (Yoruba), Vodun (Fon) or Vodou, Palo (Bakongo), Obeah, Hoodoo, Afro-Catholicism, Afro-Protestantism, Islam, and Espiritismo to inform us of the centrality of Black worship and religiosity in the study of Black Atlantic social, cultural, political, and intellectual history and contemporary life.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## WS 31001 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
WS                                      31001

Course Title  
Independent Study

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
1    1

## WS 31002 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
WS                                      31002

Course Title  
Independent Study

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## WS 31003 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
WS                                      31003

Course Title  
Independent Study

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## WS 31004 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
WS                                      31004

Course Title  
Independent Study

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## WS 31005 - Guerilla Feminism and War by Counter-Narrative

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
WS	31005

Course Title  
Guerilla Feminism and War by Counter-Narrative

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
The constrictions imposed by whiteness on ideas of women and women's empowerment are by now routine subjects of critique and discussion. There is however little effort in pedagogy to place the "other" woman at the center of discussions of empowerment and develop subversive counter narratives that intentionally dis-locate whiteness. I envision this course as an exercise in just this sort of activist feminist inversion; one that centers on critiquing the omniscience of white feminist voices and developing individual narratives that counter them. Divided into four or five components, course discussions will focus on how white womens' voices dominate discussions of a) war reporting b) travel c) illness d) sexual awakening e) human rights and f) work. The workshop component of this course will focus on developing guerilla counter-narratives in each of these realms with students working on writing their own experiences and developing them for publication. Beyond discussing how structural forces prevent the proliferation of these narratives we will discuss strategies that can be deployed to push more of these stories into the public realm and how this push represents the doing aspect of an active and engaged guerilla feminism. Class discussions will also work on constructing a genealogy for guerilla feminism via the works of other anti-imperialist and radical feminists of color. Guest speakers who have engaged in activism around each of these realms of feminist experience will provide further insight into how these strategies of guerilla feminist counter narratives can be deployed.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## WS 31006 - The Female Fighter: Understanding Gender & Violence

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
WS	31006

Course Title  
The Female Fighter: Understanding Gender & Violence

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
This seminar is designed to produce critical thinking and analytical writing on the intersections of Gender & Violence. The increased presence of women in groups like the Kurdistan Worker's Party (PKK) and the Islamic State, as well as the expanded role of women in the United States military raises new questions about women's political agency, both on, and off, the battlefield.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## WS 31012 - LGBTQ History, Culture and Movements

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
WS	31012

Course Title  
LGBTQ History, Culture and Movements

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
This course traces the history of LGBTQ people as well as struggles for recognition and acceptance both in the US and globally. With attention to how sexual identity intersects with race, class and gender, the course will examine how LGBTQ people can be placed within historical and political contexts. We will question how and why homosexuality became criminalized and the movements that led to decriminalization. We will spend a significant portion of time on the USA and Western Europe in the 19th and 20th century and the development of a contemporary LGBTQ movement. We will also look at how people of various gender identities and sexualities lived before and outside of European colonial context and explore how European colonization influenced changes in perception of people with gender variant identities as well as people outside of heteronormative sexual practices in their local communities.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## WS 31013 - Disaster Capitalism and Creative Community Resistance

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
WS	31013

Course Title  
Disaster Capitalism and Creative Community Resistance

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
“Disasters” often have their roots in miscalculations or mismanagement of governments (or banks), the exploitation of the planet, or the mistreatment of impoverished communities. In a disaster’s aftermath long standing social inequalities highlight how the greatest burden of recovery rests disproportionately on poor communities of color. “Disaster capitalism” is a practice of taking advantage of social and economic instability to centralize policies that under “normal” times communities—what is known as the “State of Exception”—would cause concern. This course will explore the role of states and societies living through natural and human-made disasters. We will draw on insights from global and local communities that have survived disasters and are resisting historical and economic trauma. We will focus in on the creative activism of colonized, racialized, sexually marginalized and displaced peoples.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## WS 31103 - Parent-Infant Reltn

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
WS                                      31103

Course Title  
Parent-Infant Reltn

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Parent-Infant Reltn

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## WS 31107 - Psychology of Human Sexual Behavior

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
WS                                      31107

Course Title  
Psychology of Human Sexual Behavior

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Psychology of Human Sexual Behavior

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## WS 31110 - The Feminist Canon

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
WS                                      31110

Course Title  
The Feminist Canon

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
The Feminist Canon

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## WS 31112 - Daughters of Immigrants: Inequality and Social Mobility

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
WS                                      31112

Course Title  
Daughters of Immigrants: Inequality and Social Mobility

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Key themes of this course are social mobility and inequality in both the U.S. and Latin American context. While the course provides an overview of the immigration experience for Latino youth in general, it has a special emphasis on the experience of Latina women and girls.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## WS 31117 - Performing Queerness

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WS	31117

**Course Title**  
Performing Queerness

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Performing Queerness course will examine how we develop and question different meanings around queer bodies through performance practices in everyday life and on stage. We will analyze how queer identities are regulated, reinforced, recreated, and subverted through embodied modes of performance. Some of the questions we will discuss are: What is queer performance? Is queer performance a matter of identity or aesthetics? Spatial and temporal influences on our understanding of queer performance? Does queer necessarily mean radical? What are some examples of international queer performance? Does queer performance change based on a culture or is there a shared sense of what it is? What is the connection between queerness and globalization? In countries with high levels of homophobia queerness is often seen as a Western import – how much are artists contributing to cultural colonialism? Does audience affect our understanding of the performance? What is the relationship between class and performance? What is the connection between the gender identity in performance and queerness? We will look at a brief history of LGBTQ performance and its current connection to mass media. We will look at a variety of performances – in mass media, through social networks as well as live performances – theater, drag, burlesque, poetry and more.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## WS 31118 - Gender Conflict & Dialogue

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WS	31118

**Course Title**  
Gender Conflict & Dialogue

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Gender Conflict & Dialogue

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## WS 31120 - Women's and Gender Mechanisms at the United Nations

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WS	31120

**Course Title**  
Women's and Gender Mechanisms at the United Nations

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Women's and Gender Mechanisms at the United Nations

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## WS 31121 - Racialization: Single Mothers, Sexual and Religious Minorities

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
WS	31121

Course Title  
Racialization: Single Mothers, Sexual and Religious Minorities

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
This course offers an introduction to the study of minority and majority group relations in the United States with a comparative focus drawing from examples in Latin America and Europe. We examine the historical factors that have led to the creation of a white majority and a black minority in America and other national contexts; how a minority or majority status is created and internalized by individuals and their youth. We pay close attention to how increasing economic and wealth inequality, globalization and immigration affects the formation of new, minority groups and statuses drawing on the example of growing share of working poor or "missing class" individuals in America; the life chances of the undocumented, and those of single migrant mothers, religious minorities such as Muslim youth and the networks of sexual minorities that help them integrate in society and cope with glaring discrimination and exclusion. Students will be able to engage in informed debates about how increases in family, ethnic, racial and sexual diversity in the US and other nations will help close the historical divides between white and black groups in America. They will also master new knowledge on how race and racialization processes take place in Latin America or in nations such as Brazil and the Dominican Republic where efforts have been made to alleviate racial inequality and tensions, but where blacks and mulattoes have historically make up the majority of the poor and whites and light-skin people still make up the ruling elite.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## WS 31122 - Blancas, Negras & Morenas: Gender and Race in Another America

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
WS	31122

Course Title  
Blancas, Negras & Morenas: Gender and Race in Another America

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
Blancas, Negras & Morenas: Gender and Race in Another America

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## WS 31123 - Latinas' Reproductive Rights

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
WS	31123

Course Title  
Latinas' Reproductive Rgths

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
Latinas' Reproductive Rgths

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## WS 31126 - Women Writing Culture

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
WS	31126

Course Title  
Women Writing Culture

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
This course seeks to place feminist research and women's writing center stage. We will explore through theory and practice how, for whom, and to what end cultural representations have been presented in written form. We will interrogate the processes behind producing ethnographic and other nonfiction writing, looking at methods, as well as ethical considerations. Guided by recent decolonial feminist scholarship and queer of color critique, our aim will be to build on a variety of anti-oppressive methodologies such as research-based performed ethnographies, digital storytelling, and other forms.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## WS 31129 - Queer of Color Critique towards Utopia

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
WS	31129

Course Title  
Queer of Color Critique towards Utopia

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
In What's Queer About Queer Studies, editors say that queerness can never be presumed in advance. Queerness is not a cohere term, rather they would say, it is always in flux, reinventing itself as a process and identity. In this course, we will examine this assertion and ask, who is queer? Why are they queer? When are they queer? Beginning with Cathy Cohen and Roderick Furgeson we will learn the connections between the process of racialization and queerness. We will then move to theorists such as Jasbir Puar who examines the relationship between the Racial State and queerness. Finally, we will interrogate the relationship queer studies, and queer of color critique has with antiblackness and settler colonialism. We will end this course drawing on Jose Munoz's theories on utopia in order to discuss the future of queer theory and its usefulness in the project of abolition, and in reimagining the world as we know it.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## WS 31130 - Out of the Closets, Into the Streets: LGBTQ+ Activism in U.S. History

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WS	31130

**Course Title**  
Out of the Closets, Into the Streets: LGBTQ+ Activism in U.S. History

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course will focus on the history of lesbian, gay, bisexual, transgender, and queer (LGBTQ+) social movements in the U.S. We will examine why the movement emerged in the middle of the 20th century and track the changing goals and strategies activists adopted over time. We will pay close attention to persistent conflicts over issues like revolution vs. reform; coalition vs. single-issue politics; difference vs. assimilation; and grassroots vs. professional organizations. Finally, we will look at the connection between LGBTQ+ movements and other movements on the left and right. In particular, we will trace the LGBTQ+ movement's relationship with movements for racial, gender, and economic justice as well as the ways LGBTQ+ activism shaped and was shaped by anti-gay and anti-feminist movements. We will end by thinking about the future of LGBTQ+ movements in our current moment of backlash.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## WS 31135 - Italian Jewish Women Writers

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WS	31135

**Course Title**  
Italian Jewish Women Writers

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course will explore the work of Italian Jewish women writers and their efforts to construct subjects through autobiographical writings. Students will engage in the reading of authors such as Natalia Ginzburg, Lia Levi, Clara Sereni, and Edith Bruck, among others, and analyze their representations of history, genealogy, trauma, and self-construction. Requirement Designation: Regular Liberal Arts.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## WS 31136 - Female Sexuality in Judaism

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WS	31136

**Course Title**  
Female Sexuality in Judaism

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Female Sexuality in Judaism

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## WS 31153 - Black Latina/x Feminisms in the Americas

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
WS	31153

Course Title  
Black Latina/x Feminisms in the Americas

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
We will draw from Black feminist and Latin American feminist theories to interrogate questions of social identities. Additionally, we will analyze how art and activism from Black Latina/x represent important sites of resistance presently in Latin America, the Caribbean, and the U.S.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## WS 31167 - Coming of Age in the African Diaspora

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
WS	31167

Course Title  
Coming of Age in the African Diaspora

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
his course will be an examination of feminist/womanist/political awakenings in young women throughout the African Diaspora. This examination will be through literature by Black women from various regions and time periods. The course will be centered in the philosophy of the "personal is political" and how the awakening to this fact affects the trajectory of the young women's lives in these works.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## WS 31191 - Autoethnography: Cultural Analysis, Social Change, and Introspection

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WS	31191

**Course Title**  
Autoethnography: Cultural Analysis, Social Change, and Introspection

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
How can researchers understand cultural change in society alongside their own experience in it? In this course, students will gain an understanding of autoethnography, anthropological research, writing, and storytelling that connects the autobiographical and personal to the cultural, social, and political (Ellis, 2004: xix). Students will learn how to develop their own authentic ethnographic perspectives while exploring the implications of societal change on them - finding their own voices through better understanding of the intersections between participant-observation and self-observation. They will gain a better understanding of their relationship to the cultural forces which are rapidly changing society (political campaigns, social movements like BLM, the COVID-19 Pandemic, etc.). This will be a highly interactive and collaborative course guided by writing assignments alongside cultural analyses of current events.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## WS 31208 - Gender, Race, & Latinidad

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WS	31208

**Course Title**  
Gender, Race, & Latinidad

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course will explore the concepts of identity and subjectivity as Latinidad. Topics will include post-colonialism and practices of resistance, transnationalism and migration, gender and sexuality, language and bilingualism, media representation and art production. Drawing on a variety of interdisciplinary sources we examine how racial definitions, gender and national belonging have historically and in recent times-- through critical world events-- intersected in the production and representation of Latinidad.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## WS 31210 - Order in the Courtroom: Law and Narrative Power

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WS	31210

**Course Title**  
Order in the Courtroom: Law and Narrative Power

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Whose story is Adjudicator Collins telling here? Would Samuel Jonathan Ramirez Perez, the detainee, tell the story different? How about the passengers? The pilot? If this were enacted as play or film, who would play the part of Canada? "Narrative is radical," said Toni Morrison when accepting her Nobel Prize for Literature in 1993, "creating us at the very moment it is being created." Three years later, James Baldwin wrote: "The law is meant to be my servant and not my master, still less my torturer and my murderer." Courtrooms are often portrayed as uniquely powerful places for disenfranchised individuals and peoples to "tell their story." In this course, we will consider how law, legal venues, and legal workers are represented in literary and cultural texts. We will also examine how we can read critical and literary theory into legal analysis. This course aims to further a social justice politic by helping us think through the law, to see both the stories it tells and the stories it hides.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## WS 31220 - Gender and Women in the Middle East

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WS	31220

**Course Title**  
Gender and Women in the Middle East

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course examines the history of women and gender from the rise of Islam to the spread of contemporary Islamic political movements. Particular attention will be paid to the ways in which religion shapes women's lives as well as the ways in which women shape religion, women's roles in political and social movements, gendered economic activities, and gender relations.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## WS 31256 - Masculinity and Latinidad: Redefining Masculinities in the U.S.

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
WS	31256

Course Title  
Masculinity and Latinidad: Redefining Masculinities in the U.S.

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
The concept of hegemonic masculinity has been used to explain societal behaviors in terms of men's power over women. In this course, we will analyze the connection to the marginalization of Latinx communities in mainstream U.S. culture, and the way stereotypical cultural attitudes are too easily attributed to machismo and stagnant characterizations of Latinx men, i.e., behaviors that conform to racist expectations of men of color. We will also explore how Latinx men break with tradition in the arts, literature, and popular culture.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## WS 31258 - Women And Work

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
WS	31258

Course Title  
Women And Work

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
WOMEN AND WORK

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## WS 31340 - Witches and Other Dangerous Women

### Overview

Academic Institution

CTY01

Subject area

WS

Catalog Number

31340

Course Title

Witches and Other Dangerous Women

Department(s)

Anthropology and Interdisciplinary Programs

Description

This course will adopt an interdisciplinary, intersectional, and transnational approach to the historical study of female subversion and insubordination. From the sirens of Greek mythology to the witches of 15th-17th century Europe, from prostitutes in Victorian London to female suicide bombers in Palestine, from the Malinche in colonial Mexico to the young Iranian vampire in *A Girl Walks Home Alone at Night*, from the hysterical woman to the infanticidal mother, we will engage historical and literary texts, art, films, and other media to examine the processes through which these real and imaginary figures became objects of fear and came to be perceived as a threat to the social order.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## WS 31350 - Black Power Women: Autobiography and Biography

### Overview

Academic Institution

CTY01

Subject area

WS

Catalog Number

31350

Course Title

Black Power Women: Autobiography and Biography

Department(s)

Anthropology and Interdisciplinary Programs

Description

This course will examine the issues of race, politics, and gender through the narratives of Assata Shakur, Angela Davis, and Afeni Shakur. The exploration of each woman's lived experiences illuminate the culture in which they made their choices to become political activists and in which their trials took place. We will also dissect the biases and prejudices of the larger culture, and the implications this held for each woman. We will supplement our readings of their autobiographies/biographies with womanist and feminist writings. Students will critically examine each narrative and supporting documents through class discussions and essays.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## WS 31375 - From the Cakewalk to the Catwalk: A Survey of New York's Black and Latino LGBTQ Ball/House Culture

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WS	31375

**Course Title**  
From the Cakewalk to the Catwalk: A Survey of New York's Black and Latino LGBTQ Ball/House Culture

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Ball/House Culture or "Ballroom" is a Black and Latino LGBTQ subculture rooted in New York City that is a celebration of fashion, language, music and dance. Ballroom has enjoyed many mainstream moments, most notably in the late 1980s with music videos like Madonna's "Vogue" as well as the 1989 documentary film, Paris is Burning. Today, many are familiar with the culture through shows like Pose and My House. Ballroom culture has an extensive history with multiple genesis points that include drag ball culture during The Harlem Renaissance, 19th century charity balls in New York City as well as Antebellum Slavery plantation practices, West African dance traditions and Medieval European court systems. To understand the complexity of this culture and its relationship to a uniquely "Black Atlantic" experience, this course will examine Ballroom Culture by homing in on its unique aesthetics, language, musical production, customs related to kinship and family, as well as its most well-known dance form, "voguing."

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## WS 31401 - From the Harem to the Midan: (Counter-)Spaces of Gender and Sexuality in the Arab Region

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WS	31401

**Course Title**  
From the Harem to the Midan: (Counter-)Spaces of Gender and Sexuality in the Arab Region

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
From the Harem to the Midan: (Counter-)Spaces of Gender and Sexuality in the Arab Region This course applies a spatial lens to the study of gender and sexuality in the Arab region. Drawing upon feminist and queer theory, feminist geography, and critical urban studies, we will focus on a number of spaces to examine how, through their inhabitation, people throughout North Africa, the Middle East, and the Gulf conform to, reproduce, resist, and subvert dominant norms about gender and sexuality. The harem, the hammam (the public bathhouse), the café, the public garden, the shopping mall, the gym, the midan (the public square), the prison, and the Internet are some of the spaces through which we will explore the production of (counter-)spaces for self-expression, leisure, romance, (homo-)erotic desire, sociability, and politics. The course adopts an intersectional approach to analyze how gender inflects upon and is inflected by race, class, sexuality, religion/sect, and nationality in the production of space from a multi-scalar perspective that considers the home in relation to the neighborhood, the city, and the state. We will engage memoirs, fiction, historical texts, academic articles, art, films, and other media to complicate notions of public and private, consider questions of embodiment and agency, and discuss the transformation of these spaces and of people's inhabitation of them over time and across borders.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

### WS 31403 - Wmn:Vlatn Hm Rts

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
WS 31403

Course Title  
Wmn:Vlatn Hm Rts

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Wmn:Vlatn Hm Rts

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units Maximum Units  
3 3

### WS 31404 - Hlth-Iss-Alternatvs

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
WS 31404

Course Title  
Hlth-Iss-Alternatvs

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Hlth-Iss-Alternatvs

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units Maximum Units  
3 3

### WS 31467 - Post Trauma Recovery (PTR): Healing our communities

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
WS 31467

Course Title  
Post Trauma Recovery (PTR): Healing our communities

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
A in-depth look at the causes and effects of trauma through Incarceration/Reentry, Domestic/Intimate partner violence, Police Brutality, Grief, Substance Abuse and how to begin the process of healing.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units Maximum Units  
3 3

## WS 31540 - "Somebody...Sing A Black Girl's Song": A study of Black Womxn\* Musical Artists Interior Lives

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
WS                                      31540

Course Title  
"Somebody...Sing A Black Girl's Song": A study of Black Womxn\* Musical Artists Interior Lives

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This class will explore the interior lives of Black women, womxn and gender non conforming vocalists, composers and instrumentalists through the lens of their chosen lyrical content, melodic structures and songs/compositional themes.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## WS 31602 - Sociology of Gender

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
WS                                      31602

Course Title  
Sociology of Gender

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Sociology of Gender

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## WS 31607 - Family Psych

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
WS                                      31607

Course Title  
Family Psych

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Family Psych

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## WS 31610 - Sociology of Sexualities

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
WS                                      31610

Course Title  
Sociology of Sexualities

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Sociology of Sexualities

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## WS 31685 - LGBTQ World History

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WS	31685

**Course Title**  
LGTBQ World History

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This course focuses on the history, contributions, and experiences of gender and sexually-diverse individuals throughout world history, with particular emphasis on nonwestern cultures. It broadly explores changes and debates within the field of history as a whole and the stakes of centering historical analysis on individuals often overlooked or erased by mainstream history writing. The course will balance big-picture discussions with case studies drawn from the instructor’s geographic expertise. These will include examples of precolonial LGBTQ history, how nonwestern cultures conceptualized gender and sexual diversity, the fraught imperial and colonial periods, and contemporary historians’ efforts to diversify curriculums and public knowledge. Students will research a related topic of their choice and develop a final project that can take the form of a research proposal, a teaching unit, or a presentation for the public (such as a film proposal, informative website, podcast series, etc).

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## WS 31703 - Wmn Dvlpng Nations

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WS	31703

**Course Title**  
Wmn Dvlpng Nations

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Wmn Dvlpng Nations

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## WS 31707 - Peoples Of Africa

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WS	31707

**Course Title**  
Peoples Of Africa

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Peoples Of Africa

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## WS 31713 - Introduction to Women of Color Eco-Feminisms: Feminist Intersections with Other

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
WS	31713

Course Title  
Introduction to Women of Color Eco-Feminisms: Feminist Intersections with Other

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course is designed to familiarize you with the major concepts at the intersection of environmental studies, animal studies, and food politics particularly as they are troubled by racialization, capitalism, colonialism, and sexism. We will survey contemporary and classic texts from a wide array of disciplinary, political, and personal perspectives. Through readings and discussions, you will be introduced to key theoretical concepts such as, environmental racism, slow violence, racial ecologies, total liberation, settler colonialism and racial capitalism. These topics will allow for critical examination of the connection?s human, non-human animals, and the earth have with various struggles.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## WS 31715 - Black Art In Aids Age

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
WS	31715

Course Title  
Black Art In Aids Age

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course will examine African American history, literature, art, theater, performance, film and fashion. This interdisciplinary approach will examine, in particular, black gay men and the distinct creative and political identity they have created about race and sexuality. After the discovery of AIDS in 1981, gay men faced a great deal of prejudice, discrimination and isolation. One way they countered the exclusion, silence and hate, was through artistic mediums. Their creative responses to the dual prejudices of racism and homophobia will be discussed and analyzed with visits from men who created during the 80's and 90's and by viewing performances.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## WS 31800 - Women In Modrn Hist

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
WS                                      31800

Course Title  
Women In Modrn Hist

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Women In Modrn Hist

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## WS 31894 - Latina Women Transition

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
WS                                      31894

Course Title  
Latina Women Transition

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Latina Women Transition

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## WS 31810 - Activist Practicum

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
WS                                      31810

Course Title  
Activist Practicum

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Course will train students in activist methods and research through outreach and organizing.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Instructor Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## WS 31895 - Witches and Brujas: Exhuming the Voices & Histories of African-Based Religions

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WS	31895

**Course Title**  
Witches and Brujas: Exhuming the Voices & Histories of African-Based Religions

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
Witches and Brujas: Exhuming the Voices & Histories of African-Based Religions In 2016, Puerto Rican rapper and Santeria priestess Princess Nokia (Destiny Frasqueri) released the song "Brujas" capturing the spirit of a generation looking to exalt and reclaim the historically maligned spiritual legacies of African and indigenous women. Drawing on anthropology of religion texts as well as historical examples--ranging from Tituba, the enslaved Native American women targeted in the Salem Witch Trials of 1692, the Code Noir 1685 (Haiti) and 1724 (Louisiana) to the witch-hunts and yellow press in post-independence Cuba, the 1993 U.S. Supreme Court Case Church of the Lukumi Babalu Aye v City of Hialeah, Florida, and Beyonce's Lemonade-- this course will look at the ways African-based spiritual systems has been apprehended, criminalized, legalized, and re-legitimized within the context of modernity, nation building, contemporary racial formations, and pop culture movements. We will explore how these processes have particularly impacted notions of feminine agency and gender roles within marginalized religious communities. Students will gain an introduction to various African-based religions including but not limited to Santeria, Vodou, Candomble, and Kumina, and to the extent time allows, allied indigenous-based religions such as Curanderismo.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## WS 31967 - Gender Violence in War & Peace

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WS	31967

**Course Title**  
Gender Violence in War & Peace

**Department(s)**  
Anthropology and Interdisciplinary Programs

**Description**  
This class introduces students to the study of gender-based violence, state sponsored violence, sexual torture, and gendered resistance, during war and in post-conflict contexts. Through a comparative lens, students will see how these issues have unfolded in different contexts.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## WS 31993 - Feminist Thought

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
WS	31993

Course Title  
Feminist Thought

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
This course aims to understand and theorize the nature of gender inequality. It introduces students to a variety of frameworks (both classical and contemporary) for understanding sex, gender, sexuality, power, and oppression within sociology and in interdisciplinary perspective. Through case studies, students will learn to apply different feminist concepts and theoretical approaches to everyday life

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## WS 31994 - Latinas in Transition & Translation:

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
WS	31994

Course Title  
Latinas in Transition & Translation:

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
This course will study the contributions of Latina writers to the field of Latinx Studies in the United States. Through their literary and scholarly work, we will explore the historical roots of Latinx culture in this country, and how the politics of race, gender, and class have defined the field of Latinx Studies, with Latinas at the forefront of the struggle.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## WS 31995 - Senior Activist Practicum

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
WS	31995

Course Title  
Senior Activist Practicum

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
This senior practicum designed exclusively for Beyond Identity students will continue exploring qualitative intersectional research methods as the scholar-activists conduct their proposed research projects. Coursework will further explore research justice as a practice and the numerous community-inclusive ways of disseminating research findings, and will also include work with guest speakers and activists. As a collective, students will produce a zine highlighting individual research experiences and findings. The semester will conclude with a final presentation of research projects at The People's Forum in front of invited community organizers and colleagues.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## WS 31996 - When God was a Woman

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
WS	31996

Course Title  
When God was a Woman

Department(s)  
Anthropology and Interdisciplinary Programs

**Description**  
Long before humans adopted the belief in one male god, they worshipped many gods and goddesses. Throughout most of the world, for much of human history, the goddess reigned supreme. Even the early Israelites--the original monotheists--worshipped the divine feminine for centuries. In this course, we will explore the saga of the goddess, from her ancient roots to her demise at the hands of the biblical prophets and scribes. We will consider how her legacy lives on today, from secrets hidden within the pages of the Bible to divine feminine echoes found in figures such as Mother Mary.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## WS 32450 - Social Movements, Solidarities, and Transnational Feminisms

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
WS	32450

Course Title  
Social Movements, Solidarities, and Transnational Feminisms

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Social Movements, Solidarities, and Transnational Feminisms

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## WS 32459 - Criminalization and Mass Incarceration

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
WS	32459

Course Title  
Criminalization and Mass Incarceration

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
An in depth look at the systemic racism and classism that has fueled the pipeline of incarceration, the policies and practices of the carceral state and the continuous impact it has on the people.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## WS 32463 - Sociology and Queer of Color Critique

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
WS	32463

Course Title  
Sociology and Queer of Color Critique

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Why are mainstream LGBTQ+ studies and queer theories so white-centered, while theorizations of race and ethnicity pose heterosexuality as the norm? Using the interdisciplinary framework of Queer of Color Critique, we explore how to expand and challenge the heterosexual and white-centered assumptions of sociology of sexualities, gender, and race through the perspectives and experiences of LGBTQ+ people of color. To examine how such social constructions of sexualities and gender intersect with race, ethnicity, class, ability, and other social identity categories, we examine macro level issues of colonialism, imperialism, immigration and migration, mass incarceration and policing as they pertain to racial and sexual/gender minorities. We will also cover immediate and ongoing issues, such as transphobia, drag queen phobia, activism/social movements, media representation, homelessness, and book banning that impact the everyday experiences of LGBTQ+ people, especially queer youth.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## WS 33256 - Black Woman Creating and Inventing Home

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
WS	33256

Course Title  
Black Woman Creating and Inventing Home

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
The course will draw upon U.S. Census records of black households, lynching numbers, property and educational records of black females, black women's political and social organizing and family structures after slavery and the early 20th Century. With more than 90% of the black population living in the Cotton Belt it will be interesting to see the possibilities of enlarging one's agency in Border states as well as its isolation, elusiveness and lack of black tradition and social networks.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## WS 34150 - Entrepreneurship: Women & Diversity

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
WS	34150

Course Title  
Entrepreneurship: Women & Diversity

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course provides an overall historical context for women as entrepreneurs and recognizes ethnic, racial, religious and socio-economic diversity of women entrepreneurs. Our definition of who is an entrepreneur continues to change and what skills will be needed to make an impact. In the past entrepreneurs were seen as lone visionaries; today, teams, divisions and large enterprises are striving to be more entrepreneurial. Connecting theory with practice, we infuse entrepreneurship throughout this curricular while asking how gender difference impacts the experiences of women entrepreneurs versus their male counterparts. Discussions will include raising capital, developing a viable business model and product, strategies to grow a company, leadership skills, startup successes and failures will be studied to glean lessons learned and innovation. This course will explore how women are positioned to create more businesses, jobs and stimulate the economy. The course is to provide participants with the tools, strategies, and confidence needed in order to assess, determine feasibility of, and launch and grow new businesses or reinvigorate existing businesses. This is the place where education and imagination meet, spurring the creation of innovative companies.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## WS 34500 - Political Writing and Project Development

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
WS	34500

Course Title  
Political Writing and Project Development

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
This course examines political writing in the context of students' project development. A yearlong writing course for students in the Beyond Identity Program. This course is repeatable (1) time.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## WS 35616 - The Practice of Witness/Writing Resistance

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
WS	35616

Course Title  
The Practice of Witness/Writing Resistance

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
To witness is to see as much as it is to be seen, to listen, to hold, and to be held. In this class we will consider the practice/praxis of witness as, poet Ross Gay reminds us, a "generative act" that "makes the world." Over the course of this semester we will critically examine the ways in which writers bear witness to both manifestations of brutality as well as beauty as an act of resistance. Expect to write, read and listen across genre, disciplines and forms. Selected works will include, but are not limited to, Gayl Jones, Audre Lorde, Anna Akhmatova, James Baldwin, Natalie Diaz, Naja Marie Aidt and Dave Chappelle.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## WS 37900 - Decolonizing Research Methodologies

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
WS	37900

Course Title  
Decolonizing Research Methodologies

Department(s)  
Anthropology and Interdisciplinary Programs

Description  
Decolonizing Research Methodologies Thursdays 5-8pm. Students will develop individual research plans and objectives within a context of decolonial research methodologies. This class will be taught in a monthly workshop format with guest facilitator(s). Students will interrogate, challenge and innovate on traditional disciplinary and fieldwork approaches to actualize research projects that center local knowledge and the experiences of marginalised population groups.  
Prerequisite: WS 34500 Political Writing & Research Methods. [Closed to Beyond Identity Students]

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## Architecture Department

### Programs and Objectives

The Bernard and Anne Spitzer School of Architecture is deeply committed to creating a just, sustainable, and imaginative future for a rapidly urbanizing planet. Through innovative research and interdisciplinary collaboration, the degree programs in Architecture, Landscape Architecture, Urban Design, and Sustainability in the Urban Environment seek to educate a diverse student body to become engaged professionals, both reflecting and enriching the complex communities of local and global environments. The School acts in the spirit of the City College of New York's historic Ephebic Oath: "To transmit the city, not only not less, but greater, better and more beautiful than it was transmitted to us."

The Architecture program empowers students to design for the betterment of our shared global community. At the School, the only public school of architecture in New York City, our professional B.Arch. program is shaped by the diversity of our students, the inventive research of our faculty, and by multidisciplinary collaborations. We prepare students to become engaged designers and to deploy an expansive set of skills to address pressing social, cultural, environmental, and professional challenges. With a rigorous foundation in the core competencies of building design, history, theory, and technologies, and with an emphasis on agile thinking, the Architecture programs aim to educate the next generation of innovators redefining the role of the architect in the twenty-first century.

The Architecture program leads students through the artistic, technical, intellectual and social process of designing buildings, communities and open spaces. All students are enrolled in this course of study, which leads to the Bachelor of Architecture (the professional degree for licensure) in five years.

A student may elect to obtain the B.S. in Architectural Studies after four years of study. An individual who obtains the 4-year B.S. in Architectural Studies degree at City College may not obtain a Bachelor of Architecture degree at City College.

### History

The program in architecture leading to the professional degree was initiated in September 1961, within the School of Engineering and Architecture. In July 1968, a separate School of Architecture and Environmental Studies was created. In September 1971, the Urban Landscape and Urban Design options were added to the programs of the School. The J. Max Bond Center for Urban Futures evolved from the City College Architectural Center, which was founded in 1980. With the inauguration of our current building, in 2009 the School was renamed The Bernard and Anne Spitzer School of Architecture.

### Curriculum

The educational program of the School is separated into two interdependent phases. Each phase has a specific emphasis.

In Phase 1 (first, second, and third years), the student is offered a general education in liberal arts and sciences as well as a core curriculum within the School; the core curriculum is comprised of architectural design, history of architecture, architectural technology & structures, visual and computational studies. Together, these courses provide essential and varied core competencies that empower the student to deploy an expansive set of skills to address pressing social, cultural, environmental, and professional challenges.

Phase 2 (fourth and fifth years) is devoted to advanced studies in architecture along with the development of the student's independent thinking and interests. Along with electives in and outside of the School, the student participates in Advanced Studios. These are design and research laboratories that seek – through specific proposals – to address a range of discreet pressing topics and interests.

## Liberal Arts Credit Requirements

The following applies to all students who enter The City College of New York either as a first year or a transfer student: To obtain a Bachelor of Science degree, a minimum of sixty (60) credits must be earned in courses that are classified as Liberal Arts and Science courses. For a Bachelor of Architecture a minimum of thirty (30) credits must be earned in courses that are classified as Liberal Arts and Sciences courses. Credits taken at or transferred into City College are subject to this requirement based on New York State Regulations.

## Research

The J. Max Bond Center is founded on the legacy of architect and former Dean J. Max Bond, Jr. (1935-2009) and the City College Architecture Center (CCAC), which operated in the 1980s and 1990s as an influential pro bono architecture and planning service for underserved communities throughout New York City.

To architect J. Max Bond, Jr. (1935-2009), social equity was a core value, as was design integrity. Founded in 2011 and through 2015 The J. Max Bond Center for the Just City at CCNY advanced Max's vision through collaborative faculty research projects, urban design advocacy and projects, leadership development, and educational programs at its home within the Spitzer School of Architecture.

The center was re-established and renamed The J. Max Bond Center for Urban Futures in 2018. The Center honors its past with its mission to advance our collective urban futures toward greater social equity and cultural cohesion. Our methodology and belief is that social impact and innovation are both achievable and actionable through applied research and design.

The center offers research opportunities for students including independent study for credit.

## Selected Awards, Scholarships and Honors

Alumni Association Scholarships

Architecture Alumni Group Scholarship

Most Outstanding Student Awards: Years 1 – 5

Faculty History and Theory Award

Bernard L. Spanier Memorial Scholarship Fund

Ecole D'Art de Fontainebleau Scholarship

AIA New York Center for Architecture Design Scholarship

AIA/New York Chapter Eleanor Allwork Scholarship

AIA Bronx Empowerment Scholarship Award

AIA/Certificate of Merit

Carol J. Weissman Kurth Women in Architecture Scholarship

AIA Medal of Academic Excellence

Henry Adams Award

Alpha Rho Chi Bronze Medal

Academic Excellence in Core Medal

J. Max Bond, Jr. Award

FX Collaborative Diversity

FX Collaborative Scholarship

Gerner, Kronick & Valcarcel Art of Architecture Scholarship

HOK NY x CCNY Diversity Scholarship

Joseph L. Fleischer, FAIA, Scholarship for Design Excellence Scholarship

WX Women in Real Estate Scholarships

Bernard and Anne Spitzer Tuition Scholarships

Frank J. Sciame Jr Design Scholarship

Castagna Scholarships

## Accreditation

In the United States, most registration boards require a degree from an accredited professional degree program as a prerequisite for licensure. The National Architectural Accrediting Board (NAAB), which is the sole agency authorized to accredit professional degree programs in architecture offered by institutions with U.S. regional accreditation, recognizes three types of degrees: the Bachelor of Architecture, the Master of Architecture, and the Doctor of Architecture. A program may be granted an eight-year, three-year, or two-year term of accreditation, depending on the extent of its conformance with established educational standards.

Doctor of Architecture and Master of Architecture degree programs may require a pre-professional undergraduate degree in architecture for admission. However, the pre-professional degree is not, by itself, recognized as an accredited degree.

The City College of the City University of New York, Bernard and Anne Spitzer School of Architecture offers the following NAAB-accredited degree programs:

B. Arch. (160 undergraduate credits)

M. Arch. (non-professional degree + 108 credits)

Next accreditation visit for all NAAB-accredited programs: 2026 (postponed from 2025 by NAAB due to COVID-19).

The five-year professional degree (Bachelor of Architecture) is registered by the New York State Education Department.

## Admissions

### Freshmen

For information about academic requirements, application procedures, placement examinations and special admissions programs, consult the front of this *Bulletin*.

### Changing Majors within the College

Students at City College who want to change their major to architecture must apply to the School of Architecture. A limited number of applicants may be accepted each year.

### Transfer and Previous Degree Students

Students with previous college course work or degrees may be exempted from some of the required and elective general education courses. An evaluation of a student's transfer credits is made by the Spitzer School advisement. Those wishing to apply must complete a CUNY Transfer Application. Once accepted students are individually evaluated on the basis of past academic work. A portfolio is required only for those who previously studied architecture.

### Applicants from Other Institutions

Applicants who have earned a B.S. degree in Architecture at another institution should submit a transfer student application. Accepted applicants will be asked to present a portfolio containing examples of their work. Placement in studio is based on portfolio evaluation.

## Registration and Advisement

### Pre-Registration

All Architecture students must see an academic advisor before registration. At these times, advisors will consult on matters of registration, program, credits, academic standing, or personal problems related to the student's professional career.

### Program Planning Procedures

Entering freshmen are advised by an advisor in the School of Architecture. At the advisement session, they prepare a program for the coming semester. The approval of an advisor is required for any change in an approved curricular program.

Most courses offered by the School are part of a sequence. Since every course in this Bulletin is not offered every semester, students should be careful to plan programs that can be completed in the required number of semesters.

Depending on prior coursework and or math placement, a student may be required to complete the prerequisite sequence Math 19000 to Math 19500.

Most courses offered by the School have prerequisites, which are listed immediately after the course descriptions. The prerequisites must be successfully completed before the course that requires them can be taken.

Students may not register for two sequential courses simultaneously in Architectural Studio, History/Theory, or Construction Technology, unless they have been granted permission by an Academic Advisor in consultation with course faculty.

If the student wishes to drop a course that is a corequisite of another course, both must be dropped.

During Phase 1, students with an overall average of 2.33 and a 2.33 in professional courses and a successful portfolio review are permitted to proceed from second year to third year. During Phase 2, all students are required to submit an acceptable portfolio at the beginning of the second semester of fourth year.

Students who have earned a B average in the preceding term, and who have no grade below a C in any subject studied that term, may be permitted to take more than 17 credits.

Students are expected to attend the School full-time and carry a minimum of 12 credits.

Students are responsible for seeing that they complete all requirements necessary for graduation. Students are also responsible for informing the Office of the Registrar if at any time they have reason to believe their records are incorrect.

Students who suspend their studies must apply for re-entry.

## Advisement

### Director of Undergraduate Affairs

Ms. Amy Daniel  
SSA 133; 650-8748

### Senior Academic Advisor

Mr. Tony Bowles  
SSA 131; 650-5406

## Facilities

### The Architecture Library

The Architecture Library contains more than 30,000 volumes related to the programs of the School. It currently receives 70 periodicals, and has a collection of 11,000 pamphlets and pictures. Public workstations in the library offer web access. The Morris Raphael Cohen Library and the Science/Engineering Library are also available for student use. Professor Nilda Sanchez-Rodriguez is the Chief Librarian of the Architectural Library.

### The Fabrication Shops

Students use the shop to make models that enable them to study design solutions in three dimensions and to analyze construction details and methods. The shop is equipped with laser cutter, 3d printers and CNC equipment as well as hand and power tools for wood and plastic. Instruction is provided in the use of equipment. Use of the shop is integral to the design curriculum, beginning with the first year studio.

#### The Digital Labs

The Digital Labs, housed in large central spaces in the School, provide students with a variety of networked computer equipment for carrying out graphic and design and building modeling projects. Advanced software for drafting, drawing, mapping and rendering as well as other applications are available. The labs are also used for teaching the various computer courses offered in the School.

## Faculty

Ahu Aydogan, Associate Professor

*B.Arch., Uludag University, M.Arch., M.S. Izmir Institute of Technology; M.S., Ph.D. Rensselaer Polytechnic Institute*

Nandini Bagchee, Associate Professor

*B.Arch., Cooper Union; S.M.Arch.S, M.I.T; R.A.*

Cesare Birignani, Assistant Professor

*Ph.D., Columbia University*

Mohammad Bolhassani, Assistant Professor

*B.Sc. K.N. Toosi Univ. of Tech. (Iran); M.S., Drexel Univ., Ph.D.*

Mi-Tsung Chang, Assistant Professor

*B.Arch., Pratt Institute, M.Arch.; Ph.D., Union Institute*

Jeremy Edmiston, Associate Professor

*B. Arch., Univ. of Technology (Australia); M.S., Columbia Univ.; R.A.*

Gordon A. Gebert, Professor

*B.Arch., M.I.T.; M.Arch., Princeton Univ.; R.A.*

Marta Gutman, Professor and Dean

*B.A., Brown Univ.; M.Arch., Columbia Univ.; Ph.D., Univ. of California (Berkeley)*

Jerome Haferd, Assistant Professor

*B.S., Ohio State University, M.Arch., Yale University*

Denise Hoffman-Brandt, Professor

*B.A., Univ. of Pennsylvania; M.F.A., Pratt Institute; M.L.A, University of Pennsylvania; A.S.L.A.*

Bradley Horn, Associate Professor

*B.Arch., The Cooper Union; M.Arch., Columbia Univ.; R.A.*

Fran Leadon, Associate Professor

*B.Arch., Univ. of Florida; M.Arch, Yale Univ.; R.A.*

Fabian Llonch, Associate Professor

*M.Arch., Univ. of Washington*

Frank Melendez, Associate Professor

*B.A., University of Arizona; M.Arch., Yale Univ.*

Shawn Rickenbacker, Associate Professor

*B.Arch., Syracuse Univ.; M.Arch., Univ. of Virginia*

Julio Salcedo-Fernandez, Associate Professor

*B.A., Rice Univ.; M. Arch., Harvard Univ.; R.A.*

Elisabetta Terragni, Professor

*M.Arch., Facolta di Architettura, Politecnico di Milano*

Christian Volkmann, Associate Professor

*Dipl. Arch. ETH, Eidgenossische Technische Hochschule (Switzerland)*

Laura Wainer, Assistant Professor

*B.A., Universidad de Buenos Aires, M.S. The New School University, Ph.D., M.I.T.*

Sean Weiss, Associate Professor and Chair

*B.A., Vassar College; Ph.D., Art History, Graduate Center, CUNY*

June P. Williamson, Professor and Director of M.Arch and M.S. in Arch

*B.A., Yale Univ.; M.Arch., M.I.T.; M.U.P., The City College of New York; R.A.*

Zihao Zhang, Assistant Professor

*B.Eng., Beijing Forestry University, M.L.A., University of Virginia, Ph.D., University of Virginia*

## Professors Emeriti

Jonathan Barnett

Carmi Bee

Horst Berger

Hillary Brown

Lance Jay Brown

City College

Alan Feigenberg

M. Paul Friedberg

Peter Gisolfi

David E. Guise

Ghislaine Hermanuz

James B. Jarrett

Hanque Macari

Garrison McNeil

M. Rosaria Piomelli

Labelle Prussin

Donald P. Ryder

Bernard P. Spring

Achva Benzinberg Stein

Lee Weintraub

## Programs

## ARCH-BARCH - Architecture

### Overview

Institution Code

CTY01

Official Name of Program

Architecture

Plan Code

ARCH-BARCH

Department(s) Sponsoring Program

Architecture

Career

Undergraduate

Degree Designation

BARCH - Bachelor of Architecture

### Requirements

#### Simple Requisites

#### Degree Requirements - Bachelor of Architecture

Type

Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 160 credits

AND

Earn at least 30 credits

The last 30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0

Some majors may require a higher GPA

AND

Earn at least 40 credits

At least 40 credits must be in the Liberal Arts and Sciences

#### Additional Comments:

*Note on electives: In order to complete the Bachelor of Architecture a student must successfully complete all required Architecture courses as well as a remainder 35 credits of General Education Requirement "Pathways" and 29 credits of electives; consisting of 17 credits of architecture electives and 12 credits of non-architecture electives in any area of study at advanced level (20000 or above), with the exception of foreign language courses which can be taken at the introductory level. Prior to fourth year, at least two of the four elective courses are to be completed within the undergraduate offerings of the Spitzer School of Architecture.*

#### General Education Requirements - Required (Fixed) Common Core

Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I: FIQWS (WCGI with Literary emphasis)

- English Composition II: ENGL 21001 or 21002 or 21003 or ART 21000

AND

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative Reasoning
- Mathematical and Quantitative Reasoning: [MATH19500 Precalculus](#)

AND

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- Life and Physical Sciences: [EAS10600 Earth Systems Science](#)

12 credits / 4 courses

#### Additional Comments:

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

#### General Education Requirements - Flexible Common Core

Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 2 courses in the following course sets:

- Flexible Core World Cultures and Global Issues
- World Cultures and Global Issues: any of CLAS offerings in WCGI with Cultural/Historical emphasis
- World Cultures and Global Issues: topic section of WCGI FIQWS with Literary emphasis

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity
- Individual and Society: any of CLAS offerings in this category

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression
- Creative Expression: any of CLAS ART offerings



AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society
- Individual and Society: any of CLAS offerings in this category

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Scientific World
- Scientific World: [PHYS21900 Physics for Architect Students](#)

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

Fulfill ALL of the following requirements:

Philosophy, 3 crs; Speech, 3 crs., or exemption on the basis of demonstrated proficiency

- Speech 11100, 00380 or exemption on the basis of demonstrated proficiency
- Philosophy 10200

AND

Complete ALL of the following Courses:

- AES 23202 - Survey of World Architecture I
- AES 24202 - Survey of World Architecture II

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at

their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Overall**

**Type**

Completion Requirement

Earn at least 118 credits

**Additional Comments:**

**Major Requirements - Required Courses**

**Type**

Completion Requirement

Fulfill ALL of the following requirements:

Phase I

Complete ALL of the following Courses:

- ARCH 11100 - Core Studio I
- ARCH 12000 - Core Studio 2
- ARCH 23000 - Core Studio III
- ARCH 24000 - Core Studio 4
- ARCH 35101 - Core Studio 5
- ARCH 36101 - Core Studio VI
- AES 21200 - The Built Environment of New York City
- AES 23202 - Survey of World Architecture I
- AES 24202 - Survey of World Architecture II
- ARCH 35202 - Survey World Arch 3
- ARCH 47202 - Survey of World Architecture 4
- ARCH 36102 - Portfolio Review
- AES 24303 - Structures 1 - Introduction to Structures
- AES 11300 - Visual Studies I
- AES 12300 - Visual Studies 2
- ARCH 35302 - Site Technology
- ARCH 36402 - Structures III – Behavior of Structural Systems
- ARCH 24501 - Construction Technology I
- ARCH 35501 - Construction Technology II
- ARCH 36501 - Construction Tech 3
- EAS 10600 - Earth Systems Science
- MATH 19500 - Precalculus
- PHYS 21900 - Physics for Architecture Students

AND

Complete ALL of the following Courses:

- ARCH 51000 - Advanced Studio
- ARCH 45501 - Computation and Design
- ARCH 51200 - Architectural Management
- [ARCH51000 Advanced Studio](#) is taken 4 times

**Additional Comments:**

To proceed from the third to the fourth year, a student must satisfactorily complete all required courses listed and electives for a minimum of 90 credits (exclusive of all ESL); have a minimum cumulative G.P.A. of 2.33, a minimum G.P.A. of 2.33 in all AES and ARCH courses, complete [SPCH 11100](#) or pass the Speech Exemption Exam, and pass a portfolio review (ARCH 36102). See advisor for any changes in curriculum.

**Major Requirements - Elective Courses**

Type

Completion Requirement

Fulfill ALL of the following requirements:

Architecture Electives

Earn at least 2 credits

AND

Non-Architecture Advanced Electives

Earn at least 12 credits

AND

Complete a concentration.

Additional Comments:

**Major Requirements - Concentration in General Architecture**

Type

Completion Requirement

Architecture Electives

Earn at least 15 credits

Additional Comments:

**Major Requirements - Concentration in Architectural History and Theory**

Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete ALL of the following Courses:

- ARCH 51510 - Topics in the History of Architecture and Society
- ARCH 51520 - Topics in Architecture and the City
- ARCH 51530 - Topics in the History of Landscape, Infrastructure, and the Environment
- ARCH 51540 - Topics in the History of World Architecture

AND

- Plus additional 'special topics' courses when offered

Additional Comments:

**Major Requirements - Concentration in Architectural Technology and Sustainability**

Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete ALL of the following Courses:

- ARCH 51600 - Topics in Sustainability

- ARCH 51560 - Topics in Technology

AND

Earn at least 9 credits

- Additional cross-disciplinary electives within the SUS program
- Plus additional specific electives and Special Topics courses when offered
- Graduate Electives open to qualified undergraduates

Additional Comments:

## ARCH-BS - Architecture

### Overview

Institution Code  
CTY01

Official Name of Program  
Architecture

Plan Code  
ARCH-BS

Department(s) Sponsoring Program  
Architecture

Career  
Undergraduate

Degree Designation  
BS - Bachelor of Science

### Requirements

#### Simple Requisites

#### Degree Requirements - Bachelor of Science

Type  
Completion Requirement

#### Fulfill ALL of the following requirements:

Earn at least 128 credits

AND

Earn at least 30 credits  
30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0

- Some majors may require a higher GPA

AND

Earn at least 64 credits

- In Liberal Arts and Science

#### Additional Comments:

#### General Education Requirements - Required (Fixed) Common Core

Type  
Completion Requirement

#### Fulfill ALL of the following requirements:

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II (usually ENGL21000 Intro To Academic Writing, depends on major; refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative Reasoning
- Depends on major (refer to your advisor for the appropriate course)

AND

#### Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

#### Additional Comments:

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

#### General Education Requirements - Flexible Common Core

Type  
Completion Requirement

#### Fulfill ALL of the following requirements:

- Complete at least 1 courses in the following course sets:
- Flexible Core World Cultures and Global Issues
  - Science students must take at least one course in each area. They must choose a second course in the flexible core area of their choice
    - World Cultures & Global Issues:
    - Literature & Global History & Culture

AND

- Complete at least 1 courses in the following course sets:
- Flexible Core U.S. Experience in Its Diversity

AND

- Complete at least 1 courses in the following course sets:
- Flexible Core Creative Expression

AND

- Complete at least 1 courses in the following course sets:
- Flexible Core Individual and Society

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Scientific World

AND

Complete at least 1 courses in the following course sets:

- Flexible Core - Any Area

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

12 credits / 4 courses

Philosophy, 3 crs.; Speech, 3 crs. or exemption on the basis of demonstrated proficiency; Foreign Language, 6 credits in a single language, or exemption on the basis of demonstrated proficiency

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Four Year Plan**

**Type**

Completion Requirement

**First Year Fall**

<b>Requirements List</b>			
Course Number	Title	Credits	Notes
FIQWS 100XX or General Education Flexible Core Course	General Education	3	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
N/A	N/A	N/A	English Comp. I
FIQWS 101XX or English Composition	Composition for Freshman Inquiry Writing Seminar	3	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
N/A	N/A	N/A	English Comp. I
ARCH 11100	Core Studio I	4	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
Fall only	Entry to first year	N/A	N/A
AES 11300	Visual Studies I	2	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
Fall only	N/A	N/A	N/A
MATH 19500	Precalculus	3	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
N/A	A grade of C or higher in MATH 19000 or placement by the department.	N/A	Math and Quantitative Reasoning (MQR), varies by degree, consult advisor

	Total Credit Hours:	15	
<b>First Year Spring</b>			
<b>Requirements List</b>			
Course Number	Title	Credits	Notes
ARCH 12000	Core Studio II	4	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
Spring only	N/A	N/A	N/A
AES 12300	Visual Studies II	2	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
Spring only	AES 11300.	N/A	N/A
AES 21200	The Built Environment of New York City	3	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
Spring only	FIQWS or exemption	N/A	US Experience in its Diversity (US)
EAS 10600	Earth Systems Science	4	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
N/A	N/A	N/A	Life and Physical Sciences (LPS)
ENGL 21001	Writing for the Humanities and Arts	3	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
N/A	N/A	N/A	English Composition II (EC)
	OR		

Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
N/A	N/A	N/A	N/A
ENGL 21002	Writing for the Social Sciences	3	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
N/A	N/A	N/A	English Composition II (EC)
	Total Credit Hours:	15	
<b>Second Year Fall</b>			
<b>Requirements List</b>			
Course Number	Title	Credits	Notes
ARCH 23000	Core Studio III	4	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
Fall only	FIQWS or exemption.	N/A	N/A
AES 23202	Survey of World Architecture I	3	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
Fall only	FIQWS or exemption	N/A	Creative Expression (CE)
PHYS 21900	Physics for Architecture Students	4	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
N/A	Completion of all mathematics requirements through trigonometry or be eligible for MATH 20500.	N/A	Life and Physical Sciences (LPS)
ARCH 35302	Site Technology	3	

Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
Fall only	Entry to second year. FIQWS or exemption.	N/A	N/A
	General Education	3	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
N/A	N/A	N/A	N/A
	Total Credit Hours:	17	
<b>Second Year Spring</b>			
<b>Requirements List</b>			
Course Number	Title	Credits	Notes
ARCH 24000	Core Studio IV	4	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
Spring only	N/A	N/A	N/A
AES 24202	Survey of World Architecture II	3	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
Spring only	FIQWS or exemption	N/A	Creative Expression (CE)
AES 24303	Structures I - Introduction to Structures	3	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
Spring only	FIQWS or exemption. PHYS 21900, MATH 19500 or department permission.	N/A	N/A
ARCH 24501	Construction Technology I	3	

Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
Spring only	Entry to fourth semester.	N/A	N/A
	General Education	3	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
N/A	N/A	N/A	N/A
	Total Credit Hours:	16	
<b>Third Year Fall</b>			
<b>Requirements List</b>			
Course Number	Title	Credits	Notes
ARCH 35101	Core Studio V	5	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
Fall only	N/A	N/A	N/A
ARCH 35202	Survey of World Architecture III	3	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
Fall only	FIQWS or exemption.	N/A	N/A
ARCH 35501	Construction Technology II	3	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
Fall only	Arch 24501.	N/A	3
ARCH 35402	Structures 2 - Design of Structural Elements	3	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
Fall only	N/A	N/A	N/A
	General Education	3	

Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
N/A	N/A	N/A	N/A
	Total Credit Hours:	17	
<b>Third Year Spring</b>			
<b>Requirements List</b>			
Course Number	Title	Credits	Notes
AES 24001	Portfolio Review		
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
Spring only	FIQWS or exemption	N/A	N/A
ARCH 36101	Core Studio VI	5	
ARCH 36102	Portfolio Review	0	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
Spring only	ARCH 35101. FIQWS or exemption.	N/A	N/A
ARCH 47202	Survey of World Architecture IV	3	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
Spring only	FIQWS or exemption	N/A	N/A
ARCH 36501	Construction Technology III	3	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
Spring only	ARCH 35501. FIQWS or exemption	N/A	N/A
ARCH 36402	Structures III - Behavior of Structural Systems	3	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
Spring only	N/A	N/A	N/A

PHIL 10200	Introduction to Philosophy	3	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
N/A	N/A	N/A	Logical-Philosophical Courses
	Total Credit Hours:	17	
	<p><i>*To proceed from the third to the fourth year, a student must satisfactorily complete all required courses listed and electives for a minimum of 90 credits (exclusive of all ESL); have a minimum cumulative G.P.A. of 2.33, a minimum G.P.A of 2.33 in all AES and ARCH courses, complete SPCH 11100 or pass the Speech Exemption Exam, and pass a portfolio review (ARCH 36102). See advisor for any changes in curriculum.</i></p>		
<b>Fourth Year Fall</b>			
<b>Requirements List</b>			
Course Number	Title	Credits	Notes
ARCH 51000	Advanced Studio	6	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
N/A	Entry to 4th year	N/A	N/A
	Architecture Elective	3	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
N/A	N/A	N/A	N/A
SPCH 11100	Foundations of Speech Communication	3	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation

## URBSTBE-BA - Urban Studies and the Built Environment

### Overview

**Institution Code**  
CTY01

**Official Name of Program**  
Urban Studies and the Built Environment

**Plan Code**  
URBSTBE-BA

**Department(s) Sponsoring Program**  
Architecture

**Career**  
Undergraduate

**Degree Designation**  
BA - Bachelor of Arts

N/A	N/A	N/A	N/A
ARCH 45501	Computation and Design	3	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
N/A	N/A	N/A	N/A
	Total Credit Hours:	15	

### Fourth Year Spring

<b>Requirements List</b>			
Course Number	Title	Credits	Notes
ARCH 51000	Advanced Studio	6	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
N/A	Entry to 4th year	N/A	N/A
	Architecture Elective	3	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
N/A	N/A	N/A	N/A
	Free Elective	3	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
N/A	N/A	N/A	N/A
ART 10000	Introduction to the Visual Arts of the World	3	
Special Notes	Pre or Co-requisites	Pre-requisite for Major	General Education Designation
N/A	N/A	N/A	Creative Expression (CE)
	Total Credit Hours:	15	

**Additional Comments:**



## Courses

### AES 11300 - Visual Studies I

#### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
AES	11300

**Course Title**  
Visual Studies I

**Department(s)**  
Architecture

**Description**  
Visual Studies 1 is an introductory course that focuses on the topics of analog and digital drawing and modeling in architectural design. The course emphasizes how the computer can be engaged in architectural design and visualization methods, and introduces students to operative procedures, techniques and technologies for constructing drawings and models that support and promote formal and spatial discoveries. Principles in descriptive geometry will provide the underpinnings for creating visual expressions of shapes and volumes that explore the relationship between analog/digital and two-dimensional/three-dimensional information. The communication of design intent will be established through the understanding of line work, tone, color and other drawing conventions rooted in historical and contemporary modes of architectural representation.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

### AES 12300 - Visual Studies 2

#### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
AES	12300

**Course Title**  
Visual Studies 2

**Department(s)**  
Architecture

**Description**  
Visual Studies 2 is a continuation of the introductory Visual Studies course sequence that focuses on the topics of analog and digital drawing and modeling in architectural design. The course emphasizes how the computer can be engaged in architectural design and visualization methods, and introduces students to operative procedures, techniques and technologies for constructing drawings and models that support and promote formal and spatial discoveries. Principles in descriptive geometry will provide the underpinnings for creating visual expressions of shapes and volumes that explore the relationship between analog/digital and two-dimensional/three-dimensional information. The communication of design intent will be established through the understanding of line work, tone, color and other drawing conventions rooted in historical and contemporary modes of architectural representation.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## AES 19902 - Arch Expression

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
AES                                      19902

Course Title  
Arch Expression

Department(s)  
Architecture

Description  
Arch Expression

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
6    6

## AES 19903 - Explorations in Architecture

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
AES                                      19903

Course Title  
Explorations in Architecture

Department(s)  
Architecture

Description  
College Now summer architecture course.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## AES 20000 - Intro to Building Architecture

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
AES                                      20000

Course Title  
Intro to Building Architecture

Department(s)  
Architecture

Description  
What is building architecture and what do architects do? This course is an introduction to the art and science of designing buildings and structures. Through lectures, readings, essay assignments, and simple design exercises, students will survey foundational topics: formal composition and craft, environmental factors, architectural and urban histories, and the assembly of systems and materials into buildings.

Academic Career  
Undergraduate

Liberal Arts                                      Requirement Designation  
Yes    FCE - Flexible Core - Creative Expression

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## AES 20100 - Architectural Freehand Drawing

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
AES	20100

**Course Title**  
Architectural Freehand Drawing

**Department(s)**  
Architecture

**Description**  
In this course the students are led to see architectural space and to understand and draw the elements that define it. Objects are seen and drawn relative to the greater spaces which they are part of. Line drawing is the principle technique employed in this course.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## AES 23202 - Survey of World Architecture I

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
AES	23202

**Course Title**  
Survey of World Architecture I

**Department(s)**  
Architecture

**Description**  
This is the first of a four-semester sequence that examines the physical forms of world architecture and related arts. It analyzes the built environment in response to place, politics, culture, and the people who use it. This semester students will study architecture from the Neolithic period to the 14th century in Europe, Asia, Africa, and the Americas. Two lectures and a recitation section are required weekly.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Requirement Designation**  
FCE - Flexible Core - Creative Expression

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## AES 21200 - The Built Environment of New York City

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
AES	21200

**Course Title**  
The Built Environment of New York City

**Department(s)**  
Architecture

**Description**  
Exploring the conditions and factors that have led to the development of New York City and its world renowned architecture and open spaces. Field trips, papers and investigation on the creation of New York.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Requirement Designation**  
FUS - Flexible Core - US Experience in its Diversity

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## AES 24202 - Survey of World Architecture II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
AES	24202

**Course Title**  
Survey of World Architecture II

**Department(s)**  
Architecture

**Description**  
This is the second of a four-semester sequence that examines the physical forms of world architecture and related arts. It analyzes the built environment in response to place, politics, culture, and the people who use it. This semester students will study architecture from the 15th to the 18th centuries in Europe, Asia, Africa, and the Americas. Two lectures and a recitation section are required weekly.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FCE - Flexible Core - Creative Expression

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## AES 24303 - Structures 1 - Introduction to Structures

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
AES	24303

**Course Title**  
Structures 1 - Introduction to Structures

**Department(s)**  
Architecture

**Description**  
Basics of structures including Structural stability, statics of basic structural elements such as beams, columns, frames, and trusses. Rules of- thumb for structural systems and elements. Introduction to strength of materials

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## AES 29903 - Introduction to Landscape Architecture

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
AES	29903

**Course Title**  
Introduction to Landscape Architecture

**Department(s)**  
Architecture

**Description**  
What is landscape architecture? This undergraduate, liberal arts course introduces the foundations of this multi-faceted profession to students with no prior background in landscape architecture or the design professions. The course includes lectures and class discussions about fundamental topics of landscape architecture addressing: the social, cultural, and design theories of landscape architecture; the history of important designed landscapes in New York City; and types of professional public and private practice as well as their histories. These lectures will be paired with simple studio exercises that introduce students to measuring, mapping, and sculpting terrain. Students will write summaries to assigned readings, learn to make drawings (plan, section, perspective, and collages), and even fabricate small 3-D study models.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FCE - Flexible Core - Creative Expression

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ARCH 11100 - Core Studio I

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	11100

**Course Title**  
Core Studio I

**Department(s)**  
Architecture

**Description**  
In this introductory studio, students will be introduced to core architectural design competencies in craft, scale, form and dwelling in environments. Format is a sequence of short exercises.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## ARCH 12000 - Core Studio 2

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	12000

**Course Title**  
Core Studio 2

**Department(s)**  
Architecture

**Description**  
In this introductory studio, students will be introduced to core architectural design competencies in craft, scale, form and dwelling in environments. Format is a sequence of short exercises.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## ARCH 23000 - Core Studio III

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	23000

**Course Title**  
Core Studio III

**Department(s)**  
Architecture

**Description**  
In this studio, students will develop core architectural design competencies in urban systems, history, precedent, and program. The exercises in the course will preview the whole range of his or her activity in the program and as a practicing professional.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## ARCH 24000 - Core Studio 4

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	24000

**Course Title**  
Core Studio 4

**Department(s)**  
Architecture

**Description**  
In this studio, students will develop core architectural design competencies in urban systems, history, precedent, and program. The exercises in the course will preview the whole range of his or her activity in the program and as a practicing professional.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## ARCH 24501 - Construction Technology I

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	24501

Course Title  
Construction Technology I

Department(s)  
Architecture

**Description**  
An introduction to building systems, including simple wood and masonry construction. Assemblies of various building components will be studied. Concepts of energy conservation will be related to building construction. In the studio sections students will develop construction drawings and large-scale models of simple building assemblies based on case study analysis. Prereq.: entry to fourth semester. 3hr./wk.; 3 cr.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 26400 - How To Succeed in Architectural School

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	26400

Course Title  
How To Succeed in Architectural School

Department(s)  
Architecture

**Description**  
This course is intended to help students bridge the gap between high school and college. Learning about student support, setting expectations, clarifying responsibilities as well as major-specific aspects of a professional program will be explored. Three frames/questions are used to structure the course so that personal, social, and professional topics are studied and goals are achieved. Students will be exposed to CCNY's rich history and its intersection with the built environment. Professional topics and resources will be studied and created - particularly, tools & skills like resumes, work samples, cover letters, and public speaking. This course is intended for first-year students, transfer students, or others who might benefit.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## ARCH 35101 - Core Studio 5

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	35101

**Course Title**  
Core Studio 5

**Department(s)**  
Architecture

**Description**  
In this core architectural design studio, students engage a range of exercises crucial to the formation of an architect, from developing inspiring and appropriate design concepts to the exploration of building assemblies and materials, and how to integrate this knowledge into design for diverse contexts.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
5	5

## ARCH 35202 - Survey World Arch 3

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	35202

**Course Title**  
Survey World Arch 3

**Department(s)**  
Architecture

**Description**  
This is the third of a four-semester sequence that examines the physical forms of world architecture and related arts. It analyzes the built environment in response to place, politics, culture, and the people who use it. This semester, students will study architecture in the 19th and early 20th centuries in Europe, Asia, Africa, the Americas, and Oceania. Two lectures and a recitation section are required weekly.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ARCH 35302 - Site Technology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	35302

**Course Title**  
Site Technology

**Department(s)**  
Architecture

**Description**  
The study of urban patterns, environmental context, and the natural environment; technical instruction concerns surveying, grading, drainage and layout, and fundamentals of city planning for architects; theoretical basis for site planning investigated with site plan prototypes in varied urban contexts.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Instructor Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ARCH 35303 - Construction Technology 2

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	35303

**Course Title**  
Construction Technology 2

**Department(s)**  
Architecture

**Description**  
This course will concentrate on the technology of medium to high-rise buildings of steel and concrete construction. Case studies of specific buildings will be used to help students expand by analysis their knowledge of a particular group of design applications and appropriate environmental responses of building systems.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ARCH 35402 - Structures 2 Design of Structural Elements

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	35402

**Course Title**  
Structures 2 Design of Structural Elements

**Department(s)**  
Architecture

**Description**  
Introduction to structural materials including steel, concrete, and wood. Basic principles of analyses and design with respect to various materials.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ARCH 35501 - Construction Technology II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	35501

**Course Title**  
Construction Technology II

**Department(s)**  
Architecture

**Description**  
This course will concentrate on the technology of medium to high-rise buildings of steel and concrete construction. Case studies of specific buildings will be used to help students expand by analysis their knowledge of a particular group of design applications and appropriate environmental responses of building systems. Prereq.: ARCH 24301. 3hr./wk.; 3 cr.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## ARCH 36101 - Core Studio VI

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	36101

**Course Title**  
Core Studio VI

**Department(s)**  
Architecture

**Description**  
In this final core architectural design studio, students engage in the integrative design of a building, including detailed documentation. Drawing on knowledge and skills gained in technology courses, they will synthesize structural, mechanical, environmental, and material systems and assemblies into a developed work of architecture.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
5	5

## ARCH 36102 - Portfolio Review

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	36102

**Course Title**  
Portfolio Review

**Department(s)**  
Architecture

**Description**  
Review by faculty of the student's design portfolio which is to include work carried out in the 10000 through 30000-level design studios. Criteria include graphic ability, conceptual ability, progress and development. A grade of P is necessary to enroll in Advanced Studios.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
0	0

## ARCH 36301 - Construction Technology III

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	36301

Course Title  
Construction Technology III

Department(s)  
Architecture

**Description**  
This course will focus on the performance of buildings relative to environmental impact and operational response. Starting with the building's skin, systems will be understood as being in contact and in manipulated exchange with the thermal, luminous and acoustic environment surrounding them, to serve the ambience and comfort of the interior. Basic knowledge of exchange, distribution and regulation will be related to construction and mechanical systems. The goal is to integrate structural, mechanical and spatial requirements to make appropriate choices during the design phase, allowing students to understand the building as a holistic regulated environment.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 36302 - Construction Technology 3

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	36302

Course Title  
Construction Technology 3

Department(s)  
Architecture

**Description**  
This course will focus on the performance of buildings relative to environmental impact and operational response. Starting with the buildings skin, systems will be understood as being in contact and in manipulated exchange with the thermal, luminous and acoustic environment surrounding them, to serve the ambience and comfort of the interior. Basic knowledge of exchange, distribution and regulation will be related to construction and mechanical systems. The goal is to integrate structural, mechanical and spatial requirements to make appropriate choices during the design phase, allowing students to understand the building as a holistic regulated environment.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 36402 - Structures III – Behavior of Structural Systems

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	36402

Course Title  
Structures III – Behavior of Structural Systems

Department(s)  
Architecture

Description  
Behavior of structural systems including gravity and lateral load paths in buildings; Seismic effects.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 36501 - Construction Tech 3

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	36501

Course Title  
Construction Tech 3

Department(s)  
Architecture

Description  
This course will focus on the performance of buildings relative to environmental impact and operational response. Starting with the buildings skin, systems will be understood as being in contact and in manipulated exchange with the thermal, luminous and acoustic environment surrounding them, to serve the ambience and comfort of the interior. Basic knowledge of exchange, distribution and regulation will be related to construction and mechanical systems. The goal is to integrate structural, mechanical and spatial requirements to make appropriate choices during the design phase, allowing students to understand the building as a holistic regulated environment.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 40000 - NOMA Student Design Competition Seminar

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ARCH                                      40000

Course Title  
NOMA Student Design Competition Seminar

Department(s)  
Architecture

Description  
NOMAS design competition seminar.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## ARCH 41001 - Series Research

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ARCH                                      41001

Course Title  
Series Research

Department(s)  
Architecture

Description  
For students in the third and fourth years who wish to pursue advanced study or research in selected topics.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## ARCH 41002 - Series Research

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ARCH                                      41002

Course Title  
Series Research

Department(s)  
Architecture

Description  
For students in the third and fourth years who wish to pursue advanced study or research in selected topics.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## ARCH 41003 - Series Research

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ARCH                                      41003

Course Title  
Series Research

Department(s)  
Architecture

Description  
For students in the third and fourth years who wish to pursue advanced study or research in selected topics.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 41327 - Bond Center Research

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ARCH                                      41327

Course Title  
Bond Center Research

Department(s)  
Architecture

Description  
Bond Center Research

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
1    1

## ARCH 41328 - Bond Center Research

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ARCH                                      41328

Course Title  
Bond Center Research

Department(s)  
Architecture

Description  
Bond Center Research

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## ARCH 41329 - Bond Center Research

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ARCH                                      41329

Course Title  
Bond Center Research

Department(s)  
Architecture

Description  
Bond Center Research

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ARCH 41330 - Bond Center Research

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ARCH                                      41330

Course Title  
Bond Center Research

Department(s)  
Architecture

Description  
Bond Center Research

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ARCH 41366 - Faculty Directed Research

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	41366

Course Title  
Faculty Directed Research

Department(s)  
Architecture

Description  
This course will engage students with a faculty member for specific research each semester.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## ARCH 45501 - Computation and Design

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	45501

Course Title  
Computation and Design

Department(s)  
Architecture

Description  
Advanced computing course that focuses on the utilization of digital design and fabrication processes in architecture. The course emphasizes how computational tools have evolved and impacted architectural design through methodologies in scripting, simulation, fabrication, and robotics. Students will be introduced to nascent technologies and techniques that encourage and promote computational design thinking. Principles such as algorithmic design, data management, and digital workflows will provide the underpinnings for creating drawings, models, and visualizations.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 47202 - Survey of World Architecture 4

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ARCH                                      47202

Course Title  
Survey of World Architecture 4

Department(s)  
Architecture

Description  
This is the fourth in a four-semester sequence that examines the physical forms of world architecture and related arts. It analyzes the built environment in response to place, politics, culture, and the people who use it. This semester students will study architecture in the 20th and 21st centuries in Europe, Asia, Africa, the Americas, and Oceania. Two lectures and a recitation section are required weekly.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 47302 - Construction Tech 3

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ARCH                                      47302

Course Title  
Construction Tech 3

Department(s)  
Architecture

Description  
Construction Tech 3

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 47401 - Structures 3

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ARCH                                      47401

Course Title  
Structures 3

Department(s)  
Architecture

Description  
Structures 3

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 48302 - Construction Technology IV

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	48302

Course Title  
Construction Technology IV

Department(s)  
Architecture

**Description**  
This course will focus on the performance of buildings relative to environmental impact and operational response. Starting with the building's skin, systems will be understood as being in contact and in manipulated exchange with the thermal, luminous and acoustic environment surrounding them, to serve the ambience and comfort of the interior. Basic knowledge of exchange, distribution and regulation will be related to construction systems. The goal is to integrate structural, mechanical and spatial requirements to make appropriate choices during the design phase.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 50001 - Finding a Job/ Internship for Architecture Students

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	50001

Course Title  
Finding a Job/ Internship for Architecture Students

Department(s)  
Architecture

**Description**  
Focused on third, fourth, and fifth-year architecture students, the class will provide the students with a complete understanding of the job/internship search process relating to the field of architecture. Students will create winning resumes, become strong interviewees, explore the different opportunities within architecture and understand the industry trends. The class will also touch on making the transition to the world of work and life after college.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1



## ARCH 51000 - Advanced Studio

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	51000

**Course Title**  
Advanced Studio

**Department(s)**  
Architecture

**Description**  
Students will be placed in one of an array of diverse advanced studio offerings, developed to provide students opportunity to deeply engage topics within the expansive discipline of architecture, and reflective of the expertise and interests of the full design faculty. Studio project sizes, types and sites will vary, along with pedagogical methods. Course is repeated four times in sequence to meet program requirements.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
6	6

## ARCH 51001 - Research

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	51001

**Course Title**  
Research

**Department(s)**  
Architecture

**Description**  
For fifth year students who wish to pursue advanced study or research in selected topics. Students must obtain written permission from a faculty member who becomes the mentor for the student or students, as to the study plan and the number of credits.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

## ARCH 51002 - Research

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	51002

**Course Title**  
Research

**Department(s)**  
Architecture

**Description**  
For fifth year students who wish to pursue advanced study or research in selected topics. Students must obtain written permission from a faculty member who becomes the mentor for the student or students, as to the study plan and the number of credits.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## ARCH 51003 - Research

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	51003

Course Title  
Research

Department(s)  
Architecture

**Description**  
For fifth year students who wish to pursue advanced study or research in selected topics. Students must obtain written permission from a faculty member who becomes the mentor for the student or students, as to the study plan and the number of credits.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 51009 - European Research Seminar II

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	51009

Course Title  
European Research Seminar II

Department(s)  
Architecture

**Description**  
Study abroad.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ARCH 51013 - Modern Housing and Urbanism in Brazil

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	51013

Course Title  
Modern Housing and Urbanism in Brazil

Department(s)  
Architecture

**Description**  
This course examines modern housing and urbanism in Brazil, one of the great centers of architectural innovation in the twentieth century. Students will study architects, planners, and their visions for beautiful, affordable, state-sponsored housing, for making new cities, and for improving existing ones. Ties to global modernism will be discussed, and new construction will be compared to favelas and other kinds of settlement. Race, racism, public policy will also be addressed and contextualized within the changing political scenarios in Brazil (democracy to dictatorship).

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 51014 - Digital Constructs

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	51014

**Course Title**  
Digital Constructs

**Department(s)**  
Architecture

**Description**  
The architectural (re)presentation or the architectural diagram-be it photo real, abstract or analytical, captures the energy of an idea about space and the forces that act within it. The challenge is to convey that dynamism-whether it is the movement of a set of bodies, a change in lighting and material qualities, or any other dynamic quality of architecture-with a set of static images or animation. Digital Constructs investigates the concepts, techniques, and working methods of computer aided 'drawing' and representation in architecture. Students will study the operative relationship between 2d and 3d data, exploring the reaches of their analytical and (re)presentational potential. While the class is a foundational course in architectural computing, it will build on the student's advanced ability to question, shape, and interrogate space and time

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ARCH 51016 - Race, Space, and Architecture in the United States

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	51016

**Course Title**  
Race, Space, and Architecture in the United States

**Department(s)**  
Architecture

**Description**  
In 1902, W.E.B. DuBois wrote these telling words in The Souls of Black Folk: "The problem of the Twentieth Century is the problem of the color-line,—the relation of the darker to the lighter races of men in Asia and Africa, in America and the islands of the sea (9)." This semester we will take up DuBois's claim and examine it in relationship to architecture in the United States. The focus will be largely on the twentieth century and buildings, landscapes, and places in cities although we will take some excursions to other places and periods in world history. By dissecting the race in concert with the constructed environment in the U.S. we will expose how Americans have used space to condition understandings of race, to reinforce racial and ethnic hierarchies, to perform identities, which are in flux, and to contest egregious and enduring inequalities. The goal is to understand that there is a dynamic rather than a static relationship between a physical place, its social make-up, and race as an ideal or imagined condition.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ARCH 51017 - Housing Projects and Urban Challenges in the Americas - A North-South Historical Analysis

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	51017

**Course Title**  
Housing Projects and Urban Challenges in the Americas - A North-South Historical Analysis

**Department(s)**  
Architecture

**Description**  
The physical production of housing is partially responsible for the development of social dynamics like urban inclusion and mobility, segregation and informality. While developmentalist theories commonly consider the Global North and South as essentially different realities, urban social problems are increasingly global and underline the historical deployment of a planetary form of urbanization. This is especially true in the case of Latin American architecture, epitomized as “exotic” or “underdeveloped” in popular culture, and which historically shares challenges like explosive population growth, suburbanization and urban decay with the Western hemisphere. To open, thus, architectural historical analysis to a global sphere of reflection, this seminar presents an overview of urban problems common to the North and South of the Americas between 1945-2000 – a period of unprecedented internationalization of urban politics, from the creation of the United Nations Charter to the Millenium Declaration. The seminar also explores how architectural housing projects that contain design and planning components have addressed urban challenges, and assesses how the physical solutions given to these problems fit the goals established by these urban programs. Through a comparative analysis of Latin American and North American cases, the seminar seeks to evaluate if urban policy outcomes are successful, vis-à-vis their architectural outputs. The ultimate goal of the course is to understand the role of housing projects as catalyzers of social reform, and to learn the lessons that these projects may bring to an urban and policy context.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ARCH 51018 - Modern Landscapes of the 20th Century

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	51018

**Course Title**  
Modern Landscapes of the 20th Century

**Department(s)**  
Architecture

**Description**  
The course starts with a review of 20th Century garden precedents; establishing the aesthetic and cultural motivations that informed early expressions of the modern landscape garden, open space and urban development. The coverage then turns to a survey of various styles and theoretical underpinnings that have influenced a wide spectrum of contemporary landscapes and their designers, including the design of specialized urban and suburban open spaces, ecologically determined plant community restorations, corporate headquarters campuses, vest pocket parks, theme gardens and new city forms. The course ends with a discussion on possible future directions for landscape design and the current forces influencing them.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**ARCH 51019 - Applied Resilience by Design****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	51019

**Course Title**  
Applied Resilience by Design

**Department(s)**  
Architecture

**Description**  
Communities continue to experience "shocks" such as extreme weather events that suddenly affect critical systems, as well as "stressors" such as rising sea levels and aging infrastructure that gradually increase vulnerability over the long-term. Designers are being tapped to propose innovative solutions that respond to changing climactic conditions, and reduce the severity or longevity of disasters and disruptions in both the natural and built environment. These proposed solutions must also provide the necessary requirements to meet vital human needs while respecting natural systems limitations and complying with rigorous local, state or federal standards. This requires the collaboration of government, philanthropic organizations, academic institutions, and most importantly, local stakeholders to solve some of the most complex and intractable issues of our time. This course will discuss the range of issues facing engineers, architects, scientists, and planners by exploring the seven Rebuild by Design (RBD) projects underway in the Sandy affected region. It will also analyze trends in resiliency through illustrative examples from the National Disaster Resilience Competition (NDRC), and the 100 Resilient Cities program. Students will be asked to research existing project concepts not advanced through Rebuild by Design (RBD) and develop communication techniques to assist in the practical completion of the original designer's vision. The course will culminate in the presentation of a group project designed to advance elements of the RBD projects and identify creative next steps.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**ARCH 51020 - Geospatial Analysis****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	51020

**Course Title**  
Geospatial Analysis

**Department(s)**  
Architecture

**Description**  
This course will explore analysis of spatial information, Geographic Information Systems (GIS) technology, and real-world applications to a broad range of fields: architecture, planning, earth and atmospheric sciences, engineering and social sciences. Students will develop a solid, hands-on understanding of the use and application of geographic information systems, acquire qualitative and quantitative skills for working with data, perform spatial calculations, and present their results. Students will investigate the potential of GIS technologies in several scenario-based settings and real-world applications. Emphasis will be placed on the use and analysis of GIS models, remote sensing and satellite imagery to quantify changes in landscape, environment, and social dynamics and how they support decision-making and design.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ARCH 51021 - Theory and Methods for Research

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	51021

**Course Title**  
Theory and Methods for Research

**Department(s)**  
Architecture

**Description**  
This seminar provides the theoretical and methodological foundation necessary for accomplishing advanced independent study research in Architecture. Over the semester, students will formulate a detailed, cohesive and well researched proposal. In the course, students will identify and refine a topic of interest, solidify a body of critically pertinent research methods and referents, and incrementally develop an intellectually interesting and tractable independent design research project. This seminar is autonomous from the process of the Independent Study track as part of the Advanced Studio Sequence. Nonetheless, it is meant to aid those students seeking entrance into said program as well of any student seeking to produce advance research in Architecture.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ARCH 51022 - Compositions

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	51022

**Course Title**  
Compositions

**Department(s)**  
Architecture

**Description**  
To understand the ingredients of an artifact like architectural construct is to know the intrinsic behaviors of the materials used and the formations that can be adapted to them. Traditionally, architects envision the use of materials provided to them. In this course, we will experiment with designing a material. Focusing on composites, binders and fibers can be selectively mixed and calibrated to create the material behaviors corresponding to the specifics of a design sensibility. Concrete, resin, bioplastics, silicone, glues along with a range fibrous materials and fillers would be the subject of material research. The course is consisted of parallel development of advanced computational modeling, material experimentation and fabrication concluding with a group project of a pavilion/large furniture scale construct.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ARCH 51023 - Retrofitting Suburbia

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	51023

Course Title  
Retrofitting Suburbia

Department(s)  
Architecture

**Description**  
In this design research seminar, we will be immersed in the growing discourse on the retrofitting of suburbia. We will examine the excessive, wasteful, sprawling-and-now-failing real estate products of the long period of mass suburbanization that spans from the second half of the 20th century to today. This is a design research seminar; the ambition is to prepare graphics suitable for publication.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 51024 - Geospatial Analysis

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	51024

Course Title  
Geospatial Analysis

Department(s)  
Architecture

**Description**  
This course will explore analysis of spatial information, Geographic Information Systems (GIS) technology, and real-world applications to a broad range of fields: architecture, planning, earth and atmospheric sciences, engineering and social sciences. Students will develop a solid, hands-on understanding of the use and application of geographic information systems, acquire qualitative and quantitative skills for working with data, perform spatial calculations, and present their results. Students will investigate the potential of GIS technologies in several scenario-based settings and real-world applications. Emphasis will be placed on the use and analysis of GIS models, remote sensing and satellite imagery to quantify changes in landscape, environment, and social dynamics and how they support decision-making and design.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 51025 - Visualizing Central Park

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	51025

Course Title  
Visualizing Central Park

Department(s)  
Architecture

**Description**  
Working in close collaboration with the Central Park Conservancy, this advanced media seminar is professionally structured by its "client's" needs through sequential presentations at its Midtown office. In investigating Central Park through time, the class will utilize motion graphics, 3D animation, and game development tools to probe and visualize the historical actors, environmental forces, cultural desires, and future projections of this landmark landscape.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 51026 - BIOREMEDIATION: Leveraging Biology in Addressing Toxic Legacies

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	51026

Course Title  
BIOREMEDIATION: Leveraging Biology in Addressing Toxic Legacies

Department(s)  
Architecture

**Description**  
As the built--and increasingly unbuilt--environments exhibit detrimental concentrations of toxicity as a result of anthropogenic forces, this class will look to biological components and processes as remediation tools in the design of cities, landscapes, and communities. Phytoremediation, mycoremediation, and microbial bioremediation are some of the processes by which living organisms act to degrade or transform hazardous contaminants and that will be engaged with respect to sustainability, urban design, and nature-culture constructs.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## ARCH 51027 - Le Corbusier: Architecture, Urbanism, Politics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	51027

Course Title  
Le Corbusier: Architecture, Urbanism, Politics

Department(s)  
Architecture

**Description**  
Whether extolled as the greatest architect of the twentieth century or reviled as the century's greatest scourge, Le Corbusier, more than five decades after his death, remains a fundamental reference for the disciplines of architecture and urban planning. Over the course a long and preternaturally productive career (some 400 projects, more than 70 built works, about 50 books) Le Corbusier essentially reshaped the way we think and design our buildings and cities. This seminar aims to unravel Le Corbusier's lifelong project through an in-depth study of his seminal writings and his most significant architectural and urban designs. In exploring modernism's most emblematic figure, the seminar ultimately aims to reconsider the contested legacy of modernism and its continuing relevance in contemporary architecture and urbanism.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 51028 - History & Theory of Landscape Architecture

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	51028

Course Title  
History & Theory of Landscape Architecture

Department(s)  
Architecture

**Description**  
After a review of twentieth century garden precedents the course surveys the formal styles and theoretical underpinnings that have influenced a wide spectrum of contemporary landscapes and their designers, including the design of specialized urban and suburban spaces, ecologically determined plant community restorations, corporate headquarters campuses, vest-pocket parks, theme gardens, and new city forms. The course ends with a discussion of possible future directions for landscape design and the current forces influencing the field

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 51101 - Bond Center Thesis

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	51101

Course Title  
Bond Center Thesis

Department(s)  
Architecture

Description  
Bond Center Thesis

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
6	6

## ARCH 51102 - Fundamentals in Sustainable Building Performance Simulation and Analysis

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	51102

Course Title  
Fundamentals in Sustainable Building Performance Simulation and Analysis

Department(s)  
Architecture

Description  
Through a case study example, fundamental theory, quizzes, and software documentation, learn the foundations of building performance analysis & design. This course will better prepare students to conduct energy analysis in subsequent Autodesk Energy Analysis/Lighting Analysis for Revit, and Sefaira. Users will learn to associate physical processes to energy simulation methods to prepare for software tool use and gain a basic fluency around whole building energy analysis through dynamic simulation.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 51200 - Architectural Management

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	51200

**Course Title**  
Architectural Management

**Department(s)**  
Architecture

**Description**  
The principles of management as applied to the architectural profession. Included in this course are: the general organization of the profession and its relation to client, community, and the construction industry; new management techniques, organization and retrieval; project delivery, construction, and professional documents, cost control, legal surety, contract and financial management.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ARCH 51310 - Urban Ecologies 1

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	51310

**Course Title**  
Urban Ecologies 1

**Department(s)**  
Architecture

**Description**  
Urban Ecologies 1

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ARCH 51318 - Vert Design Studio

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	51318

**Course Title**  
Vert Design Studio

**Department(s)**  
Architecture

**Description**  
VERT DESIGN STUDIO

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## ARCH 51327 - Series: Research and Community Service Work with the City College Architectural Center

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	51327

**Course Title**  
Series: Research and Community Service Work with the City College Architectural Center

**Department(s)**  
Architecture

**Description**  
For students in 4th and 5th years; must have C.C.A.C. permission.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

## ARCH 51329 - CCAC Research should be Bond Center Research

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ARCH                                      51329

Course Title  
CCAC Research should be Bond Center Research

Department(s)  
Architecture

Description  
See Department for description.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ARCH 51412 - Spatial and Regional Representation

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ARCH                                      51412

Course Title  
Spatial and Regional Representation

Department(s)  
Architecture

Description  
Spatial and Regional Representation

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ARCH 51358 - European Research Seminar I

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ARCH                                      51358

Course Title  
European Research Seminar I

Department(s)  
Architecture

Description  
European Research Seminar I

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ARCH 51413 - Imagining Manhattan: building the island and its discourses, 1811-present

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	51413

Course Title  
Imagining Manhattan: building the island and its discourses, 1811-present

Department(s)  
Architecture

Description  
For more than two centuries Manhattan has been both the object of urban thinkers' fantasies and a laboratory for urban movements and design strategies. Architects and urbanists in the 19th and 20th centuries imagined idealistic and dystopian plans for the great city, with roadways stacked five or ten stories high, aerial avenues of commuter airplanes, or uncontrolled speculative skyscrapers turning the city into a bleak lattice of canyons. But the island's realized dreams were often even more audacious; among the grandest of these was the 1811 legislation of the city's Cartesian block grid at a moment when most of the island was farmland and forest. But no more timid are a town made from towers (Rockefeller Center), a neighborhood where the Hudson recently flowed (Battery Park City), and an 800-acre populist artificial garden made from the most valuable land in the world (Central Park). This course considers the movements, ideologies, and theoretical frameworks that transformed Manhattan into the island as it continues to rise today. Field visits will supplement in-depth analysis of the city's architecture and urban designs. In the course's hybrid component, students will investigate collectively and individually, the history of a particular site of their choice, engaging not only with its original design, subsequent modifications, and present state, but also with the unrealized architectural and urban fantasies to which it has played host.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 51422 - Sustainable Soil and Water

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	51422

Course Title  
Sustainable Soil and Water

Department(s)  
Architecture

Description  
Sustainable soil and water course.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 51423 - Faculty Directed Research

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	51423

Course Title  
Faculty Directed Research

Department(s)  
Architecture

Description  
Special research project overseen by a full-time faculty member.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 51450 - Structure Anatomy of Bldgs

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	51450

Course Title  
Structure Anatomy of Bldgs

Department(s)  
Architecture

Description  
Structure Anatomy of Bldgs

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 51451 - Pre-Computation Parametric

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	51451

Course Title  
Pre-Computation Parametric

Department(s)  
Architecture

Description  
Pre-Computation Parametric

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 51500 - Intro to Ecology and GIS

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	51500

Course Title  
Intro to Ecology and GIS

Department(s)  
Architecture

Description  
This course provides an introduction to ecological theory and physical geography used as a basis for understanding ecological systems. The interrelationships of geophysical form, climate, surface and subsurface hydrology, and soils are communicated to enable students to understand the complexity of design intervention in natural processes. GIS instruction is incorporated into this class so that students cement their understanding of the system dynamics through data analysis and geospatial mapping.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 51510 - Topics in the History of Architecture and Society

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	51510

Course Title  
Topics in the History of Architecture and Society

Department(s)  
Architecture

Description  
Various elective topics covering all times periods and geographic regions to fulfill required credits and concentration needs.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 51520 - Topics in Architecture and the City

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	51520

Course Title  
Topics in Architecture and the City

Department(s)  
Architecture

Description  
Various elective topics covering all times periods and geographic regions to fulfill required credits and concentration needs.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 51530 - Topics in the History of Landscape, Infrastructure, and the Environment

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	51530

Course Title  
Topics in the History of Landscape, Infrastructure, and the Environment

Department(s)  
Architecture

Description  
Various elective topics covering all times periods and geographic regions to fulfill required credits and concentration needs.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 51540 - Topics in the History of World Architecture

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	51540

Course Title  
Topics in the History of World Architecture

Department(s)  
Architecture

Description  
Various elective topics covering all time periods and geographic regions to fulfill required credits and concentration needs.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 51550 - Topics in Design Methods

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ARCH                                      51550

Course Title  
Topics in Design Methods

Department(s)  
Architecture

Description  
Various elective topics exploring design methodology to fulfill requirements for elective credits.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ARCH 51560 - Topics in Technology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ARCH                                      51560

Course Title  
Topics in Technology

Department(s)  
Architecture

Description  
Various elective topics exploring technology to fulfill requirements for elective credits.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ARCH 51570 - Topics in Visual Studies

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ARCH                                      51570

Course Title  
Topics in Visual Studies

Department(s)  
Architecture

Description  
Various elective topics exploring design methodology, visual representations, and techniques and to fulfill requirements for elective credits.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ARCH 51580 - Topics in Computational Studies

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ARCH                                      51580

Course Title  
Topics in Computational Studies

Department(s)  
Architecture

Description  
Various elective topics exploring computational design methodology and techniques to fulfill requirements for elective credits.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## ARCH 51590 - Topics in Professional Studies

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	51590

Course Title  
Topics in Professional Studies

Department(s)  
Architecture

Description  
Various elective topics exploring professional practice to fulfill requirements for elective credits.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 52102 - CCNY Model Making - Campus Model

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	52102

Course Title  
CCNY Model Making - Campus Model

Department(s)  
Architecture

Description  
This course will focus on the construction of a CCNY campus model.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 51600 - Topics in Sustainability

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	51600

Course Title  
Topics in Sustainability

Department(s)  
Architecture

Description  
Various elective topics exploring sustainable design, methodology, and theory to fulfill requirements for elective credits.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 52300 - The Making of Contemporary Architecture: Thinking and Practice since 1960

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	52300

Course Title  
The Making of Contemporary Architecture: Thinking and Practice since 1960

Department(s)  
Architecture

Description  
This seminar offers an introduction to the theory and practice of architecture from the 1960s to the present. In tracing the transformation of architectural discourse during the past five decades, we will explore the dialectic between theory and practice both by studying a series of seminal late-modern and contemporary theoretical texts and by analyzing a number of paradigmatic projects that informed, challenged, and reshaped the architectural debate.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 52700 - Field Ecology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	52700

Course Title  
Field Ecology

Department(s)  
Architecture

Description  
The course examines the functions within and the structures of ecological systems, leading to an understanding of the effects of human activity on the biotic and abiotic component of these systems. The ecological and ethical ramifications of global or local alteration of natural systems are explored to present the larger context in which landscape design is practiced. Special emphasis is placed on the impacts of urbanization on regional ecologies through studying plant communities. The course focus is on an array of field trips to urban landscapes that are emblematic of the confluence of social, cultural, and environmental forces in the city. Prerequisite: 61500 Introduction to Ecology and GIS.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARCH 54005 - GLASS TECHNOLOGIES

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	54005

**Course Title**  
GLASS TECHNOLOGIES

**Department(s)**  
Architecture

**Description**  
Glass has become one of the favored envelope materials of contemporary architecture. The latest thin-film coatings reduce emission and control the amount of solar radiation transmitted indoors. Other technologies make glass translucent or transparent in seconds or allow to generate energy. However, in most projects the environment of a building is not properly taken into account and it has come short to harmonize material based performance criteria such as visible light transmission, heat gain/loss and ventilation and to connect them to the appearance of the building. Changes are required not just in technology, but also in people's behavior. Incentives such as Building LEED certifications certainly help but a more significant impact can be achieved through policy changes that require a more energy efficient way of designing a building. During this Semester, the students will learn about innovative glass technologies and internalize this knowledge when analyzing and critically discussing case studies of real buildings. They will learn to use this knowledge to improve the glass façade of an existing buildings (three buildings will be given as choice). The students will be asked to improve the current design while focusing on appearance, interior heat gain, enhance natural light quality for vital space interaction and comfort and maintain regulated air flow. The final results shall be showcased on a Poster (size 24" x 36"). The progress of the project will be enhanced throughout weekly assignments.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ARCH 55160 - Urban Plants/Plant Identification

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	55160

**Course Title**  
Urban Plants/Plant Identification

**Department(s)**  
Architecture

**Description**  
This course uses the environs of New York City as a living laboratory for the study and investigation of plant material. Students identify and observe local flora, seeking to understand function in natural systems and the potential for growth and propagation. Plants in native communities – as components of natural systems are compared with plants in the designed landscape to ascertain functional changes in habitat and in soil/ hydrology systems. The class work is augmented by field trips to botanical gardens and arboreta.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ARCH 59901 - Co-Op Ed

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ARCH	59901

**Course Title**  
Co-Op Ed

**Department(s)**  
Architecture

**Description**  
Co-Op Ed

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

### ARCH 59902 - Teaching Assistant in Architecture

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ARCH                                      59902

Course Title  
Teaching Assistant in Architecture

Department(s)  
Architecture

Description  
Teaching Assistant in Architecture

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
2    2

### ARCH 59904 - Co-Op Ed

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ARCH                                      59904

Course Title  
Co-Op Ed

Department(s)  
Architecture

Description  
Co-Op Ed

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ARCH 59905 - Co-Op Ed

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ARCH                                      59905

Course Title  
Co-Op Ed

Department(s)  
Architecture

Description  
Co-Op Ed

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
5    5

### ARCH 59906 - Co-Op Ed

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ARCH                                      59906

Course Title  
Co-Op Ed

Department(s)  
Architecture

Description  
Co-Op Ed

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
6    6

**ARCH 59907 - In Situ****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
ARCH	59907

Course Title  
In Situ

Department(s)  
Architecture

**Description**  
An intensive, hands-on workshop in Upstate New York to design a communal and agricultural center. Students will work on campus in NYC and on site to complete the project. Two week intensive attendance will be required over the 8 week session.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**URB 20010 - Introduction to Urban Studies****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
URB	20010

Course Title  
Introduction to Urban Studies

Department(s)  
Architecture

**Description**  
This course introduces the interdisciplinary field of urban studies as a means to study global cities. Students will learn methods for analyzing the spatial, material, social, and experiential aspects of cities of the past and present, in a global context.

Academic Career  
Undergraduate

Liberal Arts	Requirement Designation
Yes	FCE - Flexible Core - Creative Expression

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**URB 20020 - The City in History****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
URB	20020

Course Title  
The City in History

Department(s)  
Architecture

**Description**  
This course offers an introduction to the history of cities through time and across cultures—from the emergence of proto-urban settlements in Anatolia some 9,000 years ago to the rise of contemporary megacities such as Lagos or Shenzhen. Throughout the semester, we will consider urban forms in their economic, social, political, and cultural contexts, exploring, among other themes, the notions of citizenship and urbanity, the relationship between urban form and urban life, the process of urbanization, and the search for the ideal city.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Requirement Designation  
FWG - Flexible Core - World Cultures & Global Issues

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

## URB 20020 - The City in History

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
URB	20020

Course Title  
The City in History

Department(s)  
Architecture

**Description**  
This course offers an introduction to the history of cities through time and across cultures—from the emergence of proto-urban settlements in Anatolia some 9,000 years ago to the rise of contemporary megacities such as Lagos or Shenzhen. Throughout the semester, we will consider urban forms in their economic, social, political, and cultural contexts, exploring, among other themes, the notions of citizenship and urbanity, the relationship between urban form and urban life, the process of urbanization, and the search for the ideal city.

Academic Career  
Undergraduate

Liberal Arts	Requirement Designation
Yes	FWG - Flexible Core - World Cultures & Global Issues

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## Art Department

Professor Tom Thayer, Chair • Department Office: Compton-Goethals 109 • Tel: 212-650-7420

The City College offers the following undergraduate degrees in art:

B.A. in Art

B.F.A. in Electronic Design & Multimedia

### Programs and Objectives

Study in New York City offers an unparalleled opportunity to absorb not only the range and excitement of the current art scene, but also the riches of the past, through cultural resources of exceptional quality. The programs of the Art Department provide both the general student and the pre-professional with a solid foundation in studio art and art history, as well as advanced work in several specialized fields. Formal course work is reinforced with visits to museums, galleries, and artists' studios; guest lectures and critiques; and exhibitions in the Art Department Gallery.

### B.A. Program Concentrations

#### Studio Art

For Studio Art students, general instruction in the theory and practice of the visual arts is provided along with training that may include a focus in one or more of the following areas: drawing, painting, electronic design and multimedia, printmaking, photography, sculpture, or ceramic design. This focused study may be either broad or narrow, allowing students to build their skills in one or more areas after receiving foundation training in design. Studio Art students also take art history courses.

#### Art History

Art History students take introductory survey courses that are multicultural in focus. Advanced courses provide a grounding in historical and current visual culture traditions. Special topic courses are often linked to current museum exhibitions, and professional internships are open to qualified students. This concentration prepares students for career paths in museums and galleries, art publishing, auction houses, art appraisal, teaching art history, archaeology, and other art-related fields. Art History students also take studio art courses.

#### Digital Design [DGTLDNSN]

The Digital Design concentration offers art students the opportunity of working in a range of digital media that includes: graphic design for print and electronic publications; imaging and illustration; web development and programming; video; 3D modeling and animation. These media courses are taken after students complete department foundation requirements in design. Students in Digital Design work on technical and creative projects in print- and screen-based media and focus on conceptualization, visual problem-solving, and production skills to build a professional design/media portfolio. Digital Design students also take art history courses. Students electing the Digital

## URB 99902 - Elective Credit Liberal Arts

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
URB	99902

Course Title  
Elective Credit Liberal Arts

Department(s)  
Architecture

**Description**  
Elective Credit Liberal Arts

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
0	0

Design Concentration will choose 9 credits of coursework from a range of elective courses, 9 credits of 30000-level EDM electives, plus the 3 credit EDM capstone course (ART 49590 (p.) Digital Design Portfolio). Depending on the courses selected, students may also need to complete foundational coursework (ART 29500 Typography 1, ART 29510 Graphic Design Concepts, ART 29520 Illustration and/or ART 29526 2D Imaging) that is prerequisite to some of the 3/30000-level EDM courses. See the Advising/Grad Check Sheet for more detail.

### Photography

Photography students take courses that provide foundational materials and methods for lens-based art practices; these students choose from mid and upper level courses that provide advanced study in various aspects of photography as an art form. This includes advanced techniques, professional practices, and theory. Special topic and elective courses are offered that engage with the expanded field of photography in New York City and provide portfolio-building opportunities. Students electing the Photography Concentration also take foundation Studio Art and Art History courses. Students choose 9 credits of coursework from a range of elective courses, 9 credits from among the 30000-level Photography courses\*, plus the 3 credit Photography Portfolio capstone course. Depending on the courses selected, a student may also need to complete foundational coursework that is the prerequisite for some of the 3/30000-level Photography courses. See the Advising/Grad Check Sheet for more detail.

### Teaching Art K-12

Students interested in teaching in schools, community centers, and/or museums pursue coursework in three main areas: studio art, art history, and education. Building on a solid foundation in the theory, history, and practice of creating and analyzing art, students also learn how to create culturally-relevant lesson plans, build community with diverse populations, and teach the arts in multiple settings. Students in this concentration can elect to pursue Initial Certification with the New York State Department of Education that enables them to teach in the public school system in New York. Students seeking their Initial Certification in Art K-12, must complete student teaching requirements via the School of Education. Alternatively, students may opt to teach in out-of-school settings via the non-certification track.

## Facilities

### Art Gallery

The Art Department's gallery space displays work of undergraduates, graduate students, and professional artists, as well as specially curated exhibitions. Approximately 2000 sq. ft. in size, the gallery accommodates two- and three-dimensional art.

### Ceramic Design

The facilities include a large open work area with 18 pottery wheels and a slab roller, extruder, and a kiln room with three electric kilns. There is a plaster studio where students learn mold-making. Various clay bodies are used for utilitarian, sculptural and architectural ceramics, with equal emphasis on clay's multicultural traditions (e.g., Egyptian paste and majolica).

### Electronic Design & Multimedia

The electronic design studio incorporates four dedicated computer classrooms/labs, a Digital Output Center, and a design studio classroom, facilitating interaction between traditional and digital design production. The computer labs are configured with industry-standard computers configured with hardware and software for a complete range of print and digital applications, including: design, illustration and imaging, print and electronic publishing, animation, video, 3D modeling and animation, web design and web programming and other applications that integrate digital media design and art. Labs provide access to color laser printing and scanning and patch station for audio output and digital video projection. Students have access to medium and large-format archival inkjet printing and checkout of cameras and other media equipment through the Digital Output Center. Payment for printing is through lab fees or credit card. With an open studio policy for currently enrolled students, the lab is available over 60 hrs./wk. under the supervision of the lab manager, faculty, and lab assistants. This facility mirrors the real-world graphics environments found in industry in order to better prepare students for positions in the field.

### Painting and Drawing

The painting and drawing rooms are equipped with architectural-quality drafting tables and large easels. Each studio has wall space for critiques and large-scale projects. Model platforms, mat cutters, props and tools for the construction of painting supports are available. The Art Visual Resource Library maintains a collection of slides of student work for reference.

### Photography

The photography facilities include a black & white darkroom, a conventional color darkroom, a color processing lab, and an advanced digital lab. Facilities also include shooting studios/classrooms. Equipment includes: Speedotron, Bowens Calumet Travelite, and Interfit flash systems, as well as Smith Victor, Arri and Lowell hot lights, Sekonic light meters, Manfrotto and Oben tripods, large-format Omega enlargers, a 30" Colenta processor, and a NuArc mercury exposure unit. Cameras available for student use include: Hasselblad H5D DSLR, Mamiya 7 and RZ medium format systems, Cambo, Chamonix, and Toyo 4x5 field cameras. A five station advanced digital lab is equipped with iMac stations, Imacon Flextight X1 scanners, a Nikon 5000EDLS scanner, Epson XL10000 and, Epson 750 scanners, and Epson 3880 and 4880 printers. The David and Lenore Levy Collection of Contemporary Photography is available for student and faculty study in all areas of the Art Department.

### Printmaking

The studio is equipped for the teaching of intaglio, lithography, relief processes including woodcut and lino-cut, collagraph, carborundum aquatint, water-based silk-screen, photo-printmaking in etching, silkscreen, lithography, and combinations of all the print media. The Printshop houses three etching, one relief and two lithography presses. There is a 62" x 62" Duhit plate maker with a deep well blanket, a plate cutter, large hot plate, aquatint box, large aluminum bed for lithographic plates, lithographic stones in a full range of sizes, a queen size drying rack, numerous rollers of various durometers and dimensions, a hydrobooth and hydroblaster for silk screen, a large format ink jet printer to facilitate the production of oversized images and a Universal laser cutter with a 12" x 24" cutting bed. The integration of equipment for digital and photographic processes with conventional printmaking equipment allows for the full range of printmaking experiences.

### Sculpture

The sculpture studio facility is amply equipped for the creation of traditional and non-traditional three-dimensional art. It accommodates various techniques including wood assemblage, construction, woodcarving, plaster, clay, and stone carving. There is a small efficient area for metal fabrication with metal working tools including mig welders and plasma cutters. The studio also houses a basic wood design shop with a table saw, jointer, surfacing tools, hand tools, and several band saws.

## Visual Media Lab

Located in the Compton-Goethals building in Room 245A, the Visual Media Lab is a facility that offers digital media resources to students and faculty in the Art Department at CCNY. Fostering community between the labs in the EDM and Photography programs and building on the model of the former slide library, the VML serves as a supplemental facility that provides technology and image resources in a welcoming learning-based setting. By providing various workshops, the VML offers students and faculty access to tools to work on their class projects and the confidence to apply those tools successfully and creatively.

## Department Activities

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### Art Department

The Art Department sponsors exhibitions, guest lectures and appearances by visiting artists throughout the academic year. Student exhibitions are organized each year in the Art Gallery.

### Student Art Societies

Student organizations have been formed around topics of art history, electronic design and multimedia and photography. These groups are open to all students and generally promote and stimulate various forms of art at the college.

## Awards and Scholarships

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The Art Department grants the following annual awards, including:

#### **Fitzgerald Bynoe Scholarship**

For a male student in his junior year who is concentrating in painting or drawing and has a GPA above 3.0.

#### **The Therese McCabe Ralston Connor Awards**

For art majors with promise of outstanding achievement.

#### **The Dean's Prize in Art**

Provides framing for a student work selected for a year-long loan to the Dean's office.

#### **The George William Eggers Art Alumni Achievement Award**

For excellence in a specific field of art.

#### **Nancy and Lawrence Greengrass Scholarship**

For a sophomore or junior with a 3.0 GPA or higher.

#### **The Joe Harris Scholarship for Excellence in Photography**

An annual award of excellence for one or two students of color who are pursuing studies in photography.

#### **Adelaide Jablonsky Award**

For a promising sophomore or junior in the area of three-dimensional design. For a sophomore or junior with a 3.0 GPA or higher.

#### **The Joe Harris Scholarship for Excellence in Photography**

An annual award of excellence for one or two students of color who are pursuing studies in photography.

#### **The Joe Harris Scholarship**

An annual award of excellence for one or two students of color who are pursuing studies in photography.

#### **Seymour Peck Awards in the Arts**

For a sophomore or junior demonstrating an overall proficiency in art.

#### **The Holly T. Popper Art Scholarship**

For an outstanding graduating female City College art major to study in an M.F.A. program in the Art Department.

#### **The Provost's Prize in Art**

Provides framing for a student work selected for a year-long loan to the Provost's office.

#### **The Jacob Rothenberg Award for Excellence in Art**

For an outstanding student who has demonstrated excellence in all courses.

#### **The James R. Steers Prize**

For general excellence in art.

## Faculty

Molly Aitken, Associate Professor

*B.A., Harvard Univ.; M.A., Columbia Univ., M.Phil., Ph.D.*

Becca Albee, Professor

*B.A., Evergreen State College; M.F.A., Univ. of North Carolina at Chapel Hill*

Patterson Beckwith, Lecturer

*B.F.A, Cooper Union; M.F.A., Univ. of California (Los Angeles)*

Joshua Cohen, Associate Professor

*B.A., Vassar College; Ph.D. Columbia Univ.*



## City College

Jayne Cole, Lecturer

*B.A., Luther College; M.A., University of St. Thomas; Ph.D., University of Oregon*

Marit Dewhurst, Professor

*B.A., Univ. of Michigan; Ed.M., Harvard University, Ed.D.*

Carl Fudge, Assistant Professor

*B.F.A., Brighton University; M.F.A., Tyler School of Art*

Leopoldo Fuentes, Assistant Professor

*B.F.A., California State Univ. (Los Angeles); M.F.A., Northwestern Univ.*

Ellen Handy, Associate Professor

*B.A., Barnard College; Ph.D., Princeton Univ.*

Sherry Muyuan He, Assistant Professor

*B.A., Macalester College; M.F.A., Minneapolis College of Art and Design*

Craig Houser, Lecturer

*B.A., Carleton College; M.A., Hunter College; M. Phil., CUNY Graduate Center, Ph.D.*

Anna Indych-López, Professor

*B.A., New York Univ., M.A., Ph.D.*

Lise Kjaer, Lecturer

*M.F.A., Academy of Fine Arts (Poland); M. Phil., CUNY Graduate Center, Ph.D.*

Abby Kornfeld, Assistant Professor

*B.A., Cornell University; M.A. New York Univ., Ph.D.*

Hajoe Moderegger, Professor

*M.F.A. Bauhaus-University Weimar (Germany)*

Sylvia Netzer, Professor

*B.A., City College; M.F.A., Columbia Univ.*

Pilar Newton, Assistant Professor

*B.F.A., Rhode Island School of Design; M.F.A., School of Visual Arts*

Mark Smith, Associate Professor

*B.F.A., Georgia State Univ.; M.F.A., School of the Art Institute of Chicago*

Tom Thayer, Professor

*B.F.A., Northern Illinois Univ., M.F.A.*

### **Professors Emeriti**

Robert E. Borgatta

Colin Chase

Sherman Drexler

Madeleine Gekiere

Michi Itami

Irving Kaufman

Jay Milder

Seong Moy

Elizabeth O'Connor

George Nelson Preston

Joan Webster Price

Harriet F. Senie

Annette Weintraub

## Programs

## ART-BA - Art

### Overview

Institution Code  
CTY01

Official Name of Program  
Art

Plan Code Department(s) Sponsoring Program  
ART-BA Art

Career Degree Designation  
Undergraduate BA - Bachelor of Arts

### Requirements

#### Simple Requisites

**Degree Requirements - Bachelor of Arts**  
Type  
Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 120 credits

AND

Earn at least 30 credits  
30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0

- Some majors may require a higher GPA

Earn at least 90 credits

- Minimum amount of liberal arts content required for Bachelor of Arts.

**Additional Comments:**

**General Education Requirements - Required (Fixed) Common Core**  
Type  
Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II (usually ENGL21000 Intro To Academic Writing, depends on major; refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative

Reasoning

- Depends on major (refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

**Additional Comments:**  
Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.  
  
Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - Flexible Common Core**  
Type  
Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 1 of the following:

BA/BFA majors

Complete at least 2 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from each subgroup

- Literature
- Global History and Culture

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Scientific World

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester - check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

**Philosophy, 3 crs.; Foreign Language, 9 crs. in a single language, or exemption on the basis of demonstrated proficiency.**

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Overall**

**Type**

Completion Requirement

Requirements for Art Majors

Earn at least 44 credits

Earn a minimum GPA of 2.5

- Students are required to have a GPA of 2.5 in order to declare a B.A. or B.F.A. Art major and must maintain that GPA in order to remain in the program.

**Additional Comments:**

**Major Requirements - Core Courses**

**Type**

Completion Requirement

Fulfill ALL of the following requirements:

Complete ALL of the following Courses:

- ART 10000 - Introduction to the Visual Arts of the World
- ART 21000 - Writing About Art

AND

Courses required for all majors

Complete ALL of the following Courses:

- ART 10100 - Two-Dimensional Design.

AND

One course from the following 2-Dimensional Group: (3 credits)

Complete at least 1 of the following courses:

- ART 10100 - Two-Dimensional Design.
- ART 10200 - Introduction to Drawing
- ART 10300 - Intro To Woodcut
- ART 10310 - Etching/Bookbinding
- ART 10400 - Introduction to Photography
- ART 10410 - Photography and Visual Perception
- ART 10500 - Introduction to Painting

AND

One course from the following 3-Dimensional Group: (3 credits)

Complete at least 1 of the following courses:

- ART 10600 - Introduction to Sculpture
- ART 10700 - Introduction to Ceramic Design
- ART 10800 - Introduction to Wood Design
- ART 10900 - 3-D Design

**Additional Comments:**

**Major Requirements - Studio Art Concentration**

**Type**

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 1 courses in the following course sets:

- Art History Group I

AND

Complete at least 2 courses in the following course sets:

- Art History Group II

AND

Complete at least 1 courses in the following course sets:

- Art History Group I
- Art History Group II

AND

Earn at least 9 credits

- Studio Art electives

AND

Earn at least 12 credits

- Studio Art electives at the 20000-level or above

Additional Comments:

**Major Requirements - Art History Concentration**

Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 2 courses in the following course sets:

- Art History Group I

AND

Complete at least 4 courses in the following course sets:

- Art History Group II

AND

Complete at least 2 courses in the following course sets:

- Art History Group I
- Art History Group II

AND

Earn at least 6 credits

- Studio Art electives

AND

Complete ALL of the following Courses:

- ART 21090 - Research Methods in Art History

Additional Comments:

**Major Requirements - Digital Design Concentration**

Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete ALL of the following Courses:

- ART 21067 - History of Design  
OR ART 21068 - History of Graphic Design

AND

Complete at least 1 courses in the following course sets:

- Art History Group I

AND

Complete at least 2 courses in the following course sets:

- Art History Group II

AND

Earn at least 9 credits

- EDM electives at the 30000-level or above, with prerequisites

AND

Complete ALL of the following Courses:

- ART 49590 - Digital Design Portfolio

Additional Comments:

**Major Requirements - Photography Concentration**

Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete ALL of the following Courses:

- ART 31534 - History of Photography
- or any Photography Art History course

AND

Complete at least 1 courses in the following course sets:

- Art History Group I

AND

Complete at least 1 courses in the following course sets:

- Art History Group II

AND

Complete at least 1 courses in the following course sets:

- Art History Group I
- Art History Group II

AND

Earn at least 9 credits

- Studio Art or Photography electives

AND

Earn at least 9 credits

- Photography electives at the 30000-level, with prerequisites

————— AND —————

**Complete ALL of the following Courses:**

- ART 34000 - Photo Portfolio and Projects

**Additional Comments:**

**Major Requirements - Teaching Art K-12 Concentration**  
 Type  
 Completion Requirement

**Fulfill ALL of the following requirements:**

**Complete at least 1 courses in the following course sets:**

- Art History Group I

————— AND —————

**Complete at least 1 courses in the following course sets:**

- Art History Group II

————— AND —————

**Earn at least 9 credits**

- Any three additional studio courses, including at least one 20000-level, and one 30000-level

————— AND —————

**Complete ALL of the following Courses:**

- ART 15500 - Introduction to Art Education
- ART 25500 - Identity and Culture in Art Education

**Additional Comments:**

## ART-MIN - Art

### Overview

Institution Code  
 CTY01

Official Name of Program  
 Art

Plan Code  
 ART-MIN

Department(s) Sponsoring Program  
 Art

Career  
 Undergraduate

### Requirements

#### Simple Requisites

**Minor Requirements - Overall**  
 Type  
 Completion Requirement

**Earn at least 18 credits**

**Additional Comments:**

**Minor Requirements - Required Course**  
 Type  
 Completion Requirement

**Complete ALL of the following Courses:**

- ART 10100 - Two-Dimensional Design.

**Additional Comments:**

**Minor Requirements - Studio Art Option**  
 Type  
 Completion Requirement

**Fulfill ALL of the following requirements:**

**Earn at least 12 credits**

- Four studio art electives, at least one of which must be at the 20000-level or above

————— AND —————

**Earn at least 3 credits**

- One art history elective at the 20000 level or above (except ART 21000)

**Additional Comments:**

**Minor Requirements - Art History Option**  
 Type  
 Completion Requirement

**Fulfill ALL of the following requirements:**

**Earn at least 12 credits**

- Four art history electives at the 20000 level or above

————— AND —————

**Earn at least 3 credits**

- One studio art elective at the 20000 level or above

**Additional Comments:**

## ARTK12U-BA - Art Teacher, All Grades

### Overview

**Institution Code**  
CTY01

**Official Name of Program**  
Art Teacher, All Grades

**Plan Code**  
ARTK12U-BA

**Department(s) Sponsoring Program**  
Art

**Career**  
Undergraduate

**Degree Designation**  
BA - Bachelor of Arts

### Requirements

#### Simple Requisites

**Degree Requirements - Bachelor of Arts**  
**Type**  
Completion Requirement

**Fulfill ALL of the following requirements:**

**Earn at least 120 credits**

————— AND —————

**Earn at least 30 credits**  
30 credits must be taken at The City College.

————— AND —————

**Earn a minimum GPA of 2.0**  
Some majors may require a higher GPA

————— AND —————

**Earn at least 90 credits**  
At least 90 in the Liberal Arts and Sciences

**Additional Comments:**

**General Education Requirements - Required (Fixed) Common Core**  
**Type**  
Completion Requirement

**Fulfill ALL of the following requirements:**

**Complete at least 2 courses in the following course sets:**

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II (usually ENGL21000 Intro To Academic Writing, depends on major; refer to your advisor for the appropriate course)

————— AND —————

**Complete at least 1 courses in the following course sets:**

- Required Core Mathematical and Quantitative Reasoning
- Depends on major (refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

**Additional Comments:**

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - Flexible Common Core**

**Type**

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 2 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from each subgroup

- Literature
- Global History and Culture

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Scientific World

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

Complete at least 1 of the following:

School of Education : Childhood

Fulfill ALL of the following requirements:

Speech, 3 crs. or exemption on the basis of demonstrated proficiency

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Overall**

**Type**

Completion Requirement

Earn at least 41 credits

**Additional Comments:**

**Major Requirements - Required Courses**

**Type**

Completion Requirement

Complete ALL of the following Courses:

- EDUC 20500 - Adolescent Learning and Development
- OR EDUC 20600 - Observing Children and Their Development



- EDUC 22100 - Urban Schools in a Diverse American Society
- SPED 32000 - Introduction to Inclusive Education
- EDSE 32500 - Issues For Secondary School Teacher: Literacy And EsL
- EDSE 41200 - Rdg/Wrt Sec Scl Sub
- **OR** EDCE 32300 - Emergent To Fluent Literacy
- EDSE 32300 - Curriculum Development in Art Education
- EDSE 44400 - Methods of Teaching Art
- EDSE 46400 - Student Teaching in Arts Education (P-12)
- EDSE 46301 - Seminar on Student Teaching in Secondary Schools
- EDUC 41900 - Workshops on Child Abuse Identification, School Violence Prevention, Dignity for All Students Act

Additional Comments:

## EDM-BFA - Electronic Design and Multimedia

### Overview

**Institution Code**  
CTY01

**Official Name of Program**  
Electronic Design and Multimedia

**Plan Code**  
EDM-BFA

**Department(s) Sponsoring Program**  
Art

**Career**  
Undergraduate

**Degree Designation**  
BFA - Bachelor of Fine Arts

### Requirements

#### Simple Requisites

#### B.F.A. Prerequisites for Admission

**Type**  
Prerequisite

Students seeking admission must present a portfolio for review to the EDM admissions committee. The portfolio should demonstrate aptitude; finished, professional work is not a criterion. The committee is looking for raw ability, talent, and motivation. Students lacking a portfolio may enter the college in the B.A. program, and may apply to the B.F.A. after completing level 10000 and 20000 courses in the major. Transfer students in art must apply before completing 72 credits. Transfer students in other majors are also subject to the 72 credit rule. These students will submit a portfolio of work from those classes and be evaluated by the program's instructors. A GPA of 2.5 will be required for all students to be accepted into the B.F.A. in Electronic Design & Multimedia.

Additional Comments:

#### B.F.A. Program Requirements

**Type**  
Completion Requirement

The B.F.A. Program in Electronic Design and Multimedia requires a total of 75 credits in the major, plus the college core for the B.F.A. of 42 credits, with additional credits in Liberal Arts electives making up the total of 120 credits toward the degree. Students must also fulfill the City College foreign language requirement. These requirements may raise the total credits needed for completion above 120.

Additional Comments:

#### B.F.A. Graduation Requirements

**Type**  
Completion Requirement

B.F.A. students are required to take Senior Thesis and complete a one-semester creative project under faculty supervision. Thesis students mount an exhibition of their projects and prepare a book that includes their thesis and also documents the process of their project in print and digital media. A copy of the book is retained by the department and kept on file with the EDM Program. Additionally, students may be required to complete an internship in an area related to their major concentration.

Additional Comments:

Degree Requirements - Bachelor of Fine Arts

**Type**  
Completion Requirement

**Fulfill ALL of the following requirements:**

Earn at least 120 credits  
The last 30 credits must be taken at The City College.

AND

Earn at least 30 credits  
Earned a minimum of 30 credits in liberal arts content.

AND

Earn a minimum GPA of 2.5  
Students are required to have an overall GPA of 2.5 in order to declare a BFA Electronic Design & Multimedia major and must maintain that GPA in order to remain in the program.

**Additional Comments:**

**General Education Requirements - Required (Fixed) Common Core**

**Type**  
Completion Requirement

**Fulfill ALL of the following requirements:**

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II (usually ENGL21000 Intro To Academic Writing, depends on major; refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative Reasoning
- Depends on major (refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

**Additional Comments:**

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - Flexible Common Core**

**Type**  
Completion Requirement

**Fulfill ALL of the following requirements:**

Complete at least 1 of the following:

BA/BFA majors

Complete at least 2 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from each subgroup

- Literature
- Global History and Culture

OR

BS majors

Complete at least 1 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from either subgroup

- Literature
- Global History and Culture

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

Complete at least 1 of the following:

BA/BFA majors

Complete at least 1 courses in the following course sets:

- Flexible Core Scientific World

OR

BS majors

Complete at least 2 courses in the following course sets:

- Flexible Core Scientific World

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

Complete at least 1 of the following:

College of Liberal Arts and Sciences : BA candidates

Philosophy, 3 crs.; Foreign Language, 9 crs. in a single language, or exemption on the basis of demonstrated proficiency.

OR

College of Liberal Arts and Sciences : BS and BFA

Philosophy, 3 crs.; Speech, 3 crs. or exemption on the basis of demonstrated proficiency; Foreign Language, 6 credits in a single language, or exemption on the basis of demonstrated proficiency

OR

School of Education : Childhood

Fulfill ALL of the following requirements:

Speech, 3 crs. or exemption on the basis of demonstrated proficiency

AND

Complete ALL of the following Courses:

- EDCE 20000 - Inquiry in Education
- EDCE 20600 - Observing Children and Their Development
- EDCE 22200 - Schl Amer Soc BlnG  
OR EDUC 22100 - Urban Schools in a Diverse American Society

OR

School of Education : Bilingual Childhood Ed

Fulfill ALL of the following requirements:

Speech, 3 crs. or exemption on the basis of demonstrated proficiency

AND

Complete ALL of the following Courses:

- EDCE 20000 - Inquiry in Education
- EDCE 20600 - Observing Children and Their Development
- EDCE 22200 - Schl Amer Soc BlnG

OR

School of Education : Secondary Education

Per the College Option of the student's content area major

OR

Grove School of Engineering : Chemical, Civil, Computer, Mechanical, and Earth System Science & Environmental Engineering majors

Fulfill ALL of the following requirements:

Two liberal arts courses to be chosen from the list of Grove School of Engineering-approved liberal arts courses

AND

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 39100 - Methods of Differential Equations

OR

Grove School of Engineering : Biomedical Engineering majors

Fulfill ALL of the following requirements:

One liberal arts course to be chosen from the list of Grove School of Engineering-approved liberal arts courses

AND

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 39100 - Methods of Differential Equations
- MATH 39200 - Linear Algebra and Vector Analysis for Engineers

OR

Grove School of Engineering : Electrical Engineering majors

Fulfill ALL of the following requirements:

One liberal arts course to be chosen from the list of Grove School of Engineering-approved liberal arts courses

AND

Complete ALL of the following Courses:

- ENGR 27600 - Engineering Economics

AND

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 39100 - Methods of Differential Equations

OR

Grove School of Engineering : Computer Science majors

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
  - MATH 34600 - Elements of Linear Algebra
  - SPCH 11100 - Foundations of Speech Communication
  - ENGR 27600 - Engineering Economics
- OR ECO 10400 - Introduction to Quantitative Economics

OR

Spitzer School of Architecture

Fulfill ALL of the following requirements:

Philosophy, 3 crs; Speech, 3 crs., or exemption on the basis of demonstrated proficiency

AND

Complete ALL of the following Courses:

- AES 23202 - Survey of World Architecture I
- AES 24202 - Survey of World Architecture II

OR

Sophie Davis School of Biomedical Education : BS/MD

Complete ALL of the following Courses:

- PHYS 20300 - General Physics I
- PHYS 20400 - General Physics II
- MED 20400 - Molecules To Cells I

OR

Sophie Davis School of Biomedical Education : Physician's Assistant B.S.

Complete ALL of the following Courses:

- PA 39100 - Microbiology
- PA 38100 - Physiology 1
- PA 38200 - Physiology 2
- PA 30400 - Obstetrics and Gynecology
- PSY 32400 - Psychologies of People in Place: From Climate Change to Gentrification

OR

Center for Worker Education

Please contact the Center for specific information.

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

Additional Comments:

Major Requirements - Program Core

Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete ALL of the following Courses:

- ART 10000 - Introduction to the Visual Arts of the World
- ART 10100 - Two-Dimensional Design.
- ART 21000 - Writing About Art
- ART10100 Two-Dimensional Design, required for all majors.

AND

2-D Group

Complete at least 1 of the following courses:

- ART 10200 - Introduction to Drawing
- ART 10300 - Intro To Woodcut
- ART 10310 - Etching/Bookbinding
- ART 10400 - Introduction to Photography
- ART 10410 - Photography and Visual Perception
- ART 10500 - Introduction to Painting

One course from the following 2-Dimensional Group: (3 credits)

AND

3-D Group

Complete at least 1 of the following courses:

- ART 10600 - Introduction to Sculpture
- ART 10700 - Introduction to Ceramic Design
- ART 10800 - Introduction to Wood Design
- ART 10900 - 3-D Design

One course from the following 3-Dimensional Group: (3 credits)

AND

Required EDM Courses

Complete ALL of the following Courses:

- ART 29500 - Typography I
- ART 29510 - Graphic Design Concepts
- ART 29520 - Illustration
- ART 29526 - 2D Imaging and Illustration
- ART 39510 - Electronic Design I
- ART 39512 - Production for Digital Media
- ART 39540 - Web Design I
- ART 39552 - Programming for Artists
- ART 39560 - Digital Video 1
- ART 39590 - Crit Iss:Des-Tec-Med
- ART 49590 - Digital Design Portfolio
- ART 49598 - Senior Thesis

Additional Comments:

#### Major Requirements - Studio Electives

Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 1 courses in the following course sets:

- Art 40000 Series

AND

Complete at least 3 courses in the following course sets:

- Art History Group I
- Art History Group II
- One of these courses must be from **Art History Group I** (Visual Arts of the Ancient to Early Modern Worlds), and **two** courses must be from **Art History Group II** (Visual Arts of the Modern World) (9 credits)

AND

Complete at least 1 of the following courses:

- ART 21067 - History of Design
- ART 21068 - History of Graphic Design

Additional Comments:

Of the five required elective courses (15 cr.) for the B.F.A., a minimum of two (6cr.) must be selected from Art courses at the 400-level. (15 credits)

Total B.F.A. Credits (including department core) 75

#### Honors and Research

Qualified students may be approved for honors work in studio projects ([ART31591 Honors-Studio Art-31593](#)) or art historical research ([ART31094 Honors In Art History I-31096](#)).

## Courses

### ART 10000 - Introduction to the Visual Arts of the World

#### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	10000

**Course Title**  
Introduction to the Visual Arts of the World

**Department(s)**  
Art

**Description**  
Concepts underlying content, formal structure and historical development of the visual arts; art as a global phenomenon from prehistory to the present; relationship of art to the natural world, the built environment, political and other human institutions, and the realm of spirituality.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FCE - Flexible Core - Creative Expression

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

### ART 10001 - Introduction To Art For Honors Students

#### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	10001

**Course Title**  
Introduction To Art For Honors Students

**Department(s)**  
Art

**Description**  
This course will introduce the students to World Art through a study of painting, sculpture and architecture made in Europe, America, Africa, and Asia. We will analyze a number of key works from prehistoric times to the present day, as we view them in relation to their social and historical context. Additionally to the chronological approach, we will also discuss a number of questions and issues pertaining to art throughout the ages, including issues of cultural property, gender and cultural identity, orientalism, colonialism, primitivism, and postcolonialism.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FCE - Flexible Core - Creative Expression

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 10004 - Intro Principles

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	10004

Course Title  
Intro Principles

Department(s)  
Art

Description  
Intro Principles

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ART 10100 - Two-Dimensional Design.

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	10100

Course Title  
Two-Dimensional Design.

Department(s)  
Art

Description  
Introduction to the principles of two-dimensional concepts to explore visual vocabulary in design. Particular emphasis is made on representational and abstract aspects of composition to describe shape, structure, and space. Other design issues focus on the application of pictorial elements through pattern, texture, rhythm, balance, gravity, line, and the illusion of three-dimensional effects on two-dimensional surfaces. Color principles, the interaction of color, color phenomena, and the function of color in design are closely examined.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 10200 - Introduction to Drawing

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	10200

Course Title  
Introduction to Drawing

Department(s)  
Art

Description  
Drawing emphasizing fundamentals of visual perception, representation, abstraction, and pictorial organization. Introduction to the practice and articulation of elements of drawing involving composition, armature, structure, form, volume, line, texture, value, and space. Observation and specific problems stress experimentation with a variety of drawing materials including dry and aqueous media. Various papers and drawing surfaces are also examined during the course.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 10300 - Intro To Woodcut

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	10300

**Course Title**  
Intro To Woodcut

**Department(s)**  
Art

**Description**  
This course will explore the fundamentals of woodblock printing. Projects presented in class will introduce students to a wide range of woodblock printing techniques: chiaroscuro, reduction printing, and multicolor printing. Woodblock printing will be discussed in relation to the history of printmaking and its relevance in contemporary art making practices. Students will examine the interrelated nature of form, process, expression, and meaning.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 10303 - Introduction to Printmaking methods

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	10303

**Course Title**  
Introduction to Printmaking methods

**Department(s)**  
Art

**Description**  
This course will explore the fundamentals of three of the most common types of printmaking; Relief (linoleum), Intaglio, and Screen-printing. The class will be separated into four quarters, three will be focusing on each of the aforementioned techniques. The concluding segment will have students choose from the three disciplines for their final project. Projects presented in class will introduce students to the basics of each technique and the aesthetic, conceptual, and technical aspects behind them. The history of printmaking will be discussed in relation to its relevance in contemporary art making practices. Students will examine the interrelated nature of idea, form, process, personal expression. No printmaking experience is required.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## ART 10305 - Introduction to Etching

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	10305

Course Title  
Introduction to Etching

Department(s)  
Art

**Description**  
This course will examine the methods and materials of etching. Projects presented in class will introduce students to the breadth of the etching process. Techniques such as dry point, hard ground, soft ground and aquatint will be explored. A series of small editions will be made with each medium. The class will expand the student's approach and understanding of aesthetics and technologies within contemporary printmaking and will instill safe and productive work habits for an ongoing studio practice. Work will be assessed with individual and group critique throughout the semester. Individual assignments may also be given to direct/affect personal research.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 10306 - Introduction to Monoprints: development of serial imagery using intaglio techniques

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	10306

Course Title  
Introduction to Monoprints: development of serial imagery using intaglio techniques

Department(s)  
Art

**Description**  
With this course students will explore the varied processes of intaglio to make unique prints that explore an image serially. Methods of intaglio; dry point, hard ground, soft ground, chine collé and aquatint will be used in developing matrices on zinc or plexiglass plates. Demonstrations of the various intaglio techniques will take place during the semester. Students will be encouraged to create several series using multiple plates, each exploring distinct technical and stylistic approaches. The class will expand the student's approach and understanding of aesthetics and technologies within contemporary printmaking and will instill safe and productive work habits for an ongoing studio practice. Work will be assessed with individual and group critique throughout the semester. Individual assignments may also be given to direct/affect personal research.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 10310 - Etching/Bookbindng

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	10310

**Course Title**  
Etching/Bookbindng

**Department(s)**  
Art

**Description**  
This course will explore fundamental etching techniques such as hard ground, aquatint and spit bite. Projects presented in class will introduce students to a wide range of mark marking and imagery. Combining different techniques will be emphasized. Some prints will be formatted for traditional and non-traditional books. Bookbinding will be introduced and various techniques will be demonstrated.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 10320 - Intro To Lithography

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	10320

**Course Title**  
Intro To Lithography

**Department(s)**  
Art

**Description**  
This course will explore the fundamentals of stone and photographic lithography. Projects presented in class will introduce students to a wide range of lithographic techniques: images hand-drawn directly on the stone, multi-color printing, transferred images, and printing from computer-generated outputs.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 10330 - Introduction to Screen-printing

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	10330

**Course Title**  
Introduction to Screen-printing

**Department(s)**  
Art

**Description**  
This class will explore the fundamentals and variety of techniques used in screen printing. Projects presented in class will introduce students to the breadth of the silkscreen process: From drawing directly onto the screen, to hand-drawn films and printing from digital outputs. No printmaking experience is required.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 10400 - Introduction to Photography

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	10400

**Course Title**  
Introduction to Photography

**Department(s)**  
Art

**Description**  
Principles and fundamentals of Black and White photography as an art form. Development of film, processing and printing will be studied. Students will be required to acquire a manual 35mm film camera.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 10410 - Photography and Visual Perception

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	10410

**Course Title**  
Photography and Visual Perception

**Department(s)**  
Art

**Description**  
In this introductory course, students use their digital cameras and the college's lab in a hybrid, hands-on approach to creating work that expresses a personal photographic vocabulary. Students will gain an understanding of the medium by looking analytically at photographs, through critiques, workshops, demonstrations, and in readings and class discussions.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 10500 - Introduction to Painting

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	10500

**Course Title**  
Introduction to Painting

**Department(s)**  
Art

**Description**  
The medium of oil painting as related to visual perception and composition. Exploration of traditional and non-traditional approaches to painting. Emphasis on materials, color mixing, and technical implications in the process of painting.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 10600 - Introduction to Sculpture

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	10600

**Course Title**  
Introduction to Sculpture

**Department(s)**  
Art

**Description**  
The problems of sculpture as related to visual perception and composition.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 10700 - Introduction to Ceramic Design

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	10700

Course Title  
Introduction to Ceramic Design

Department(s)  
Art

Description  
Principles of ceramics as an art form, introducing handbuilding methods, such as slab, coil, and pinching to create ceramic forms.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 10710 - Architectural Ceramics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	10710

Course Title  
Architectural Ceramics

Department(s)  
Art

Description  
Architectural ceramics is the use of clay to make structural and decorative elements for the built environment. This course is an introduction to basic skills and techniques of ceramics' pinchpot, coil, and slab as taught through the prism of architectural tiles and decorative units. There are field and museum trips to see firsthand the rich multicultural history of ceramic tile and ornament. Provides students with hands-on experience making single and multiple forms. Learn how to make and use plaster press molds, plaster slipcasting molds, and the extruder. Form making, kiln firing, and glazing are covered in this alternate way of exploring the special plastic properties of clay.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 10800 - Introduction to Wood Design

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	10800

**Course Title**  
Introduction to Wood Design

**Department(s)**  
Art

**Description**  
This is a course that provides an introduction to design and fabrication with wood as the primary medium. The projects will explore the intrinsic qualities of wood and creative design, from sketch to final form. The goal is to create work that shows a cohesive integration of design, material and execution. The safe use and the proper use of hand and power tools is a vital component of this course.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 10900 - 3-D Design

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	10900

**Course Title**  
3-D Design

**Department(s)**  
Art

**Description**  
An introductory course that involves process and problems of creating three-dimensional forms. Concentration on concepts of spatial organization. Particular emphasis on the exploration of various materials, fabrication methods, and techniques using a variety of tools and light machinery. Focus on the formation and analysis of ideas for their interpretation as three-dimensional constructions.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 13200 - Color Graphics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	13200

**Course Title**  
Color Graphics

**Department(s)**  
Art

**Description**  
Color Graphics

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## ART 14100 - Photography 2

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      14100

Course Title  
Photography 2

Department(s)  
Art

Description  
Photography 2

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## ART 14400 - Intro Film-Making

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      14400

Course Title  
Intro Film-Making

Department(s)  
Art

Description  
Intro Film-Making

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## ART 15500 - Introduction to Art Education

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      15500

Course Title  
Introduction to Art Education

Department(s)  
Art

Description  
An introduction to the field of art education within schools, museums, and community organizations. Integrates studio activities with development of effective teaching strategies.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 19604 - Creative Projects 1

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      19604

Course Title  
Creative Projects 1

Department(s)  
Art

Description  
Creative Projects 1

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ART 19704 - Creative Projects 2

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      19704

Course Title  
Creative Projects 2

Department(s)  
Art

Description  
Creative Projects 2

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ART 19804 - Creative Projects 3

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      19804

Course Title  
Creative Projects 3

Department(s)  
Art

Description  
Creative Projects 3

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ART 21000 - Writing About Art

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      21000

Course Title  
Writing About Art

Department(s)  
Art

Description  
Practice in the styles and forms of expository writing required in the arts. Readings that acquaint students with standards of good writing about the arts.

Academic Career  
Undergraduate

Liberal Arts                      Requirement Designation  
Yes                                      REC - Required Core - English  
Composition

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 21012 - Egyptian Art and Architecture

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      21012

Course Title  
Egyptian Art and Architecture

Department(s)  
Art

Description  
Painting, sculpture, architecture, and decorative arts of Egypt from Predynastic times through the Ptolemaic period.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 21014 - Greek and Roman Art

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	21014

Course Title  
Greek and Roman Art

Department(s)  
Art

Description  
Art of the Classical civilizations: Greece from the Geometric period through the Hellenistic era; the Etruscan contribution; Rome from the Republican period through late Imperial times.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 21022 - Romanesque and Gothic Art

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	21022

Course Title  
Romanesque and Gothic Art

Department(s)  
Art

Description  
Art of the later Middle Ages: architecture, sculpture, manuscripts, stained glass; emphasis on French cathedrals, regional schools in emerging national states, and Byzantine influence on the West.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 21024 - Italian Renaissance Art and Architecture

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	21024

Course Title  
Italian Renaissance Art and Architecture

Department(s)  
Art

Description  
An overview of the painting, sculpture, and architecture created in Italy during the fourteenth, fifteenth, and sixteenth centuries. Discussion will focus on the needs and ambitions of private, civic, and ecclesiastical patrons, as well as the creative responses of individual artists from Giotto to Michelangelo.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## ART 21025 - Northern Renaissance Art

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	21025

**Course Title**  
Northern Renaissance Art

**Department(s)**  
Art

**Description**  
An overview of painting, sculpture, and printmaking created in Northern Europe during the fourteenth, fifteenth, and sixteenth centuries. Trace the development of naturalism and humanism in France, Germany, and the Netherlands as well as the dialogue between Northern Europe and Italy during the Renaissance. Discussion will explore the needs and ambitions of private, civic, and ecclesiastical patrons as well as the creative responses of individual artists from Van Eyck to Bruegel.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 21026 - Baroque and Rococo Art in Europe

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	21026

**Course Title**  
Baroque and Rococo Art in Europe

**Department(s)**  
Art

**Description**  
Seventeenth and eighteenth century art in Italy, France, Spain, and Holland. Artists include Bernini, Poussin, Caravaggio, Artemisia Gentileschi, Velazquez, Rubens, Rembrandt, and Vermeer.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 21030 - Nineteenth Century Art in Europe

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	21030

**Course Title**  
Nineteenth Century Art in Europe

**Department(s)**  
Art

**Description**  
The art of western Europe, primarily France, including Romanticism, Realism, Impressionism, and Post-Impressionism.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 21032 - American Art 1776-1900

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	21032

Course Title  
American Art 1776-1900

Department(s)  
Art

Description  
Art of the United States from colonial times to the late 19th century; consideration of European influences and regional contributions in the development of American architecture, sculpture, and painting.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 21036 - Early 20th-Century Art in Europe and the United States

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	21036

Course Title  
Early 20th-Century Art in Europe and the United States

Department(s)  
Art

Description  
The development of early modern art styles in France, Germany, Italy, Russia, and the U.S., including Fauvism, Cubism, Futurism, Constructivism, Expressionism, Dada, and Surrealism.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 21038 - Postwar Art in the U.S. and Europe

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	21038

Course Title  
Postwar Art in the U.S. and Europe

Department(s)  
Art

Description  
Art from 1945 through 1980 in the U.S. and Europe, including Abstract Expressionism, Pop art, Minimal art, Conceptual art, the development of earthworks and public art, feminist and other issue-based art.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 21043 - Ancient Art of Meso-America, the Andes, and the Caribbean

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	21043

Course Title  
Ancient Art of Meso-America, the Andes, and the Caribbean

Department(s)  
Art

Description  
A survey of sculpture, architecture, the town plan, and crafts in select pre-European cultures of the Caribbean Basin, the Andes, and Meso-America, including the Taino, the Inca, and the Aztec.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 21044 - Art of Native North America

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	21044

**Course Title**  
Art of Native North America

**Department(s)**  
Art

**Description**  
A survey of select artistic traditions of native North American Indian art including Aleut and Inuit. Emphasis on artistic context as a synthesis of regional and cultural-historical phenomena.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 21046 - Art West Africa

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	21046

**Course Title**  
Art West Africa

**Department(s)**  
Art

**Description**  
Art West Africa

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 21047 - Art of Central Africa

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	21047

**Course Title**  
Art of Central Africa

**Department(s)**  
Art

**Description**  
Art of Central Africa

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 21052 - Islamic Art

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	21052

**Course Title**  
Islamic Art

**Department(s)**  
Art

**Description**  
Architecture and decorative arts of the Islamic world, including Syria, Egypt, Persia, Turkey, Spain, and northern India.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 21053 - Art of India and Southeast Asia

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	21053

Course Title  
Art of India and Southeast Asia

Department(s)  
Art

Description  
Art of India, Southeast Asia, and Indonesia; Buddhist, Jain, and Hindu Art in India; Buddhist, and Hindu art in Southeast Asia and Indonesia.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 21054 - Art of China, Japan, and Korea

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	21054

Course Title  
Art of China, Japan, and Korea

Department(s)  
Art

Description  
The art and architecture of China, Japan, and Korea from prehistoric times to the nineteenth century.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 21062 - History of Art I: Ancient through Medieval

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	21062

Course Title  
History of Art I: Ancient through Medieval

Department(s)  
Art

Description  
A chronological survey of world art and architecture from prehistoric times through the early Renaissance. Analysis of visual expression in terms of style and content in historical and cultural context.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 21064 - History of Art II: Renaissance through Modern

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	21064

Course Title  
History of Art II: Renaissance through Modern

Department(s)  
Art

Description  
A chronological survey of world art and architecture from the early Renaissance to the present. Analysis of visual expression in terms of style and content in historical and cultural context.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 21066 - Women In World Art

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	21066

**Course Title**  
Women In World Art

**Department(s)**  
Art

**Description**  
Women In World Art

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## ART 21067 - History of Design

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	21067

**Course Title**  
History of Design

**Department(s)**  
Art

**Description**  
Historical and cultural influences and technical developments in the design of objects for use. Required for the BFA in Electronic Design & Multimedia. (Choice of either History of Design or History of Graphic Design.) Prereq.: ART 10000 + 1/20000-level writing course.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 21068 - History of Graphic Design

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	21068

**Course Title**  
History of Graphic Design

**Department(s)**  
Art

**Description**  
The study of graphic design as a tool for communicating, reinforcing and shaping socially constructed ideals by tracing the role of communication arts from pre-historic to contemporary postmodern aesthetics. Required for the BFA in Electronic Design & Multimedia. (Choice of either History of Design or History of Graphic Design.)

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 21069 - Art Criticism

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	21069

**Course Title**  
Art Criticism

**Department(s)**  
Art

**Description**  
A study of historical and contemporary theories and methodology. Critical analysis and evaluation of original works of art. Student reports, papers, and discussion.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 21090 - Research Methods in Art History

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	21090

**Course Title**  
Research Methods in Art History

**Department(s)**  
Art

**Description**  
Techniques of art historical scholarship; use of bibliographical materials, iconographic and stylistic analyses; oral presentations; writing of a research paper. Required for all students concentrating in art history.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 21510 - Art & Protest

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	21510

**Course Title**  
Art & Protest

**Department(s)**  
Art

**Description**  
This course offers the opportunity to reflect upon the relationship between art and activism by applying, in students' own creative work, critical tools and methods generated by contemporary theory and social history. While art is often perceived as unrelated to and independent of politics and social history, this course will examine how these underlying contexts affect aesthetics. Many artists have resisted traditional and conventional approaches to art in order to inform us of the existence of other perspectives, histories and voices. Through creative projects and the exposure to other artists' works, readings and films, this course will explore the realities within which images are made. Some of many questions for contemplation and discussion include: What is taste and how is it acquired? Who is responsible for the writing of our history? What is the relationship between money and art history? To what extent do artists simply parrot traditional values in their work? What outlets are available for activist artists? Have alternative aesthetics and radical activities challenged the writing of mainstream representation? How can artists define a political/activist position, and what responsibility do they bear in making images?

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 21777 - Visual Communications and Social Advocacy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	21777

**Course Title**  
Visual Communications and Social Advocacy

**Department(s)**  
Art

**Description**  
This interdisciplinary course combines theory, history and practice, and challenges students to use their photography, design, web, video, journalism, public relations and activism skills in a real-life setting. Working in teams, students will produce documentary, graphic, web, video and promotional projects for a local non-profit community organization. These projects will be framed in light of historical examples and larger discussions about visual communication and social advocacy.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 22000 - Intermediate Drawing

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	22000

**Course Title**  
Intermediate Drawing

**Department(s)**  
Art

**Description**  
Continuation of introductory drawing through exploration of various dry and aqueous media in black and white. Emphasis on formal concerns, drawing devices, process, and expressive drawing to develop a personal visual language.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 23000 - Projects in Printmaking

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	23000

**Course Title**  
Projects in Printmaking

**Department(s)**  
Art

**Description**  
Advanced work in various printmaking processes, methods, and techniques. The use of photo, digital, and hand-derived imagery to produce work in photo-silkscreen, photo-lithography, and photo-etching, as well as intaglio, lithography, relief printing, collagraph, silkscreen, and monotype printing. Specific course content will vary semester by semester and be announced beforehand.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 23200 - Introduction to Bookbinding

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	23200

**Course Title**  
Introduction to Bookbinding

**Department(s)**  
Art

**Description**  
This introductory course will familiarize students with the basic materials (paper, cloth, board, and adhesives), and techniques (folding, sewing, gluing), used in bookbinding. Students will make several structures, including a pamphlet, an accordion, a stab bind, a glue bind, and a bound multi-section book.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 24000 - Photography II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	24000

**Course Title**  
Photography II

**Department(s)**  
Art

**Description**  
Emphasis on the craft of photography. Problems leading to the mastery of technical skills regarding camera usage, exposure, film processing, printing and finishing. Students will be required to acquire a manual 35mm film camera.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 24010 - Color Photography

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	24010

**Course Title**  
Color Photography

**Department(s)**  
Art

**Description**  
Practical experience in basic techniques as well as exploration of creative directions in the field of color photography.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 24020 - Photojournalism

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	24020

**Course Title**  
Photojournalism

**Department(s)**  
Art

**Description**  
The making of still photographs for use in visual communications media. The function, scope, and influence of photojournalism in contemporary society.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## ART 24030 - Documentary Photography

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	24030

Course Title  
Documentary Photography

Department(s)  
Art

Description  
Visual recording, by means of still photographs, of people and the products of their society.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 24100 - Color Photography

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	24100

Course Title  
Color Photography

Department(s)  
Art

Description  
Practical experience in basic techniques as well as exploration of creative directions in the field of color photography.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## ART 24050 - Genres in Photography

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	24050

Course Title  
Genres in Photography

Department(s)  
Art

Description  
A project based course exploring current issues and working methods in contemporary fine-art photography.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 25000 - Projects in Painting

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	25000

**Course Title**  
Projects in Painting

**Department(s)**  
Art

**Description**  
Exploration of problems in painting in representational and nonrepresentational approaches. Emphasis on painting from direct observation, personal concepts, and solutions to assigned projects. The course focuses on formal concerns including color mixing, value, color interaction, composition, and problems of pictorial space. Studies and medium-size paintings will investigate the overlapping relationships of painting and drawing. Experimentation with materials, techniques, and various alternatives in the handling of paint.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 25500 - Identity and Culture in Art Education

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	25500

**Course Title**  
Identity and Culture in Art Education

**Department(s)**  
Art

**Description**  
A studio-based art education course exploring how art connects to concepts of identity and culture. Includes studio art, writing, and practical teaching experiences related to museums, schools, and communities. Integrates studio activities with development of effective teaching strategies.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 26000 - Projects in Sculpture

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	26000

**Course Title**  
Projects in Sculpture

**Department(s)**  
Art

**Description**  
The principles of visual communication and expression in sculpture. The sculptural idea will be taken through the necessary paces from doodle to final presentation. The course aims to provide an environment that encourages students to explore these ideas through research, process, and materials. The students will be exposed to historical and contemporary precedence in art making and are taught to think independently to gain an understanding of a wide range of sculptural concerns. The course will revolve around traditional and contemporary methods of fabrication, such as welding, carving, and construction, as well as the use of alternative materials, such as concrete, polystyrene, etc.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 27000 - Projects in Ceramic Design

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	27000

**Course Title**  
Projects in Ceramic Design

**Department(s)**  
Art

**Description**  
A course that introduces throwing on the potter's wheel, glazing, and kiln firing. Slide presentations, films, demonstrations, and critiques, with emphasis on individual projects and the development of a personal approach to clay. Students are expected to participate in kiln loading and firing of their work.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 27704 - 19th Century Art

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	27704

**Course Title**  
19th Century Art

**Department(s)**  
Art

**Description**  
19th Century Art

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## ART 28000 - Projects in Wood Design

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ART 28000

Course Title  
Projects in Wood Design

Department(s)  
Art

Description  
Continuation of Introduction to Wood Design. Emphasis on development and construction of more sophisticated designs. Advanced woodworking techniques.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ART 29104 - Women In World Art

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ART 29104

Course Title  
Women In World Art

Department(s)  
Art

Description  
Women In World Art

Academic Career  
Undergraduate

Liberal Arts Requirement Designation  
Yes FCE - Flexible Core - Creative Expression

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## ART 29400 - Theory of Art Therapy

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ART 29400

Course Title  
Theory of Art Therapy

Department(s)  
Art

Description  
Theory of Art Therapy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ART 29500 - Typography I

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ART 29500

Course Title  
Typography I

Department(s)  
Art

Description  
Type as abstract structure and its relation to problems of graphic communication. Application of typographic design in the creation of posters, brochures, magazine and book design, print ads and packaging.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ART 29510 - Graphic Design Concepts

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	29510

**Course Title**  
Graphic Design Concepts

**Department(s)**  
Art

**Description**  
Exploring the relationship of image and type in graphic design, with emphasis on developing conceptual and visualization skills. Design and imaging using traditional tools and technology in projects ranging from the development of graphic icons to the design of promotional materials.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 29520 - Illustration

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	29520

**Course Title**  
Illustration

**Department(s)**  
Art

**Description**  
Aspects of contemporary illustration in various media. Projects in editorial (book, magazine), advertising (product, technical), promotional (poster) illustration.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 29526 - 2D Imaging and Illustration

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	29526

**Course Title**  
2D Imaging and Illustration

**Department(s)**  
Art

**Description**  
Electronic illustration and image processing with an overview of approaches from painting to montage. Exploring imaging techniques through the use of masks, channels, filters and special effects. Issues of color management, color correction, resolution, and printing.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 29530 - Digital Photography 1

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	29530

**Course Title**  
Digital Photography 1

**Department(s)**  
Art

**Description**  
Introduction to digital photographic practices. Technical concerns and aesthetic issues of digital image capture and digital photo manipulation and output/display. Exploration of contemporary digital photography and student concept development through the digital photographic process.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 29802 - Art Of Blk Peoples

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ART 29802

Course Title  
Art Of Blk Peoples

Department(s)  
Art

Description  
Art Of Blk Peoples

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 30000 - Mold Making and Slip Casting for Ceramics

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ART 30000

Course Title  
Mold Making and Slip Casting for Ceramics

Department(s)  
Art

Description  
An introductory course to mold making for press molds and two part simple plaster molds.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 31000 - How We Know Objects: exploring the Arts of Asia

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ART 31000

Course Title  
How We Know Objects: exploring the Arts of Asia

Department(s)  
Art

Description  
This course takes a hands-on approach to the arts of Asia to think about how we encounter objects from our diverse contemporary perspectives. We work from the here and now back into the past, gradually estranging ourselves from our habits of experiencing to discover the ways that Asian objects once were known. This class puts curiosity and exploration front and center.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 31011 - Honors

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ART 31011

Course Title  
Honors

Department(s)  
Art

Description  
Honors

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 31014 - Photography, Inventions, and Transformations

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31014

Course Title  
Photography, Inventions, and Transformations

Department(s)  
Art

Description  
Photography, Inventions, and Transformations

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31017 - African Art & Transnational Modernisms

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31017

Course Title  
African Art & Transnational Modernisms

Department(s)  
Art

Description  
African Art & Transnational Modernisms

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31022 - Sculpture Technology: Stone II

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31022

Course Title  
Sculpture Technology: Stone II

Department(s)  
Art

Description  
Scul Tech: Stone 2

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31023 - Portraiture Africa & Diaspora

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31023

Course Title  
Portraiture Africa & Diaspora

Department(s)  
Art

Description  
This course addresses portraiture in Africa and the African diaspora. The main focus is photography, but we will also consider portrait-making in other mediums, such as sculpture, painting and collage. The course is structured to allow students to think comparatively across contexts. We will particularly explore tendencies among contemporary artists to cite earlier portrait forms.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31024 - Figurative Ceramics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31024

Course Title  
Figurative Ceramics

Department(s)  
Art

Description  
FIGURATIVE CERAMICS

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31034 - History Of Photography

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31034

Course Title  
History Of Photography

Department(s)  
Art

Description  
History Of Photography

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31038 - Art Since 1980

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31038

Course Title  
Art Since 1980

Department(s)  
Art

Description  
This course explores art since 1980 both in a historical context and in terms of contemporary criticism. Frequent gallery visits and conversations with artists, curators, gallery assistants.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31040 - Impressionism

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31040

Course Title  
Impressionism

Department(s)  
Art

Description  
Impressionism will cover artists from Manet through Cezanne in historical context, including discussions of class, race, gender, politics and urbanism.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## ART 31044 - Modern Latin American Art

### Overview

Academic Institution  
CTY01

Subject area    Catalog Number  
ART    31044

Course Title  
Modern Latin American Art

Department(s)  
Art

Description  
Modern Latin American Art

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units    Maximum Units  
4    4

## ART 31050 - Art & Immigration Activism

### Overview

Academic Institution  
CTY01

Subject area    Catalog Number  
ART    31050

Course Title  
Art & Immigration Activism

Department(s)  
Art

Description  
Learn how artists are participating in conversations, activism, and social change about migration and immigration around the world. Students in this art-making class will create art about migration and immigration.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units    Maximum Units  
3    3

## ART 31077 - Memorials Today: Appropriate Subjects, Spatial Contexts, Best Practices for Removal

### Overview

Academic Institution  
CTY01

Subject area    Catalog Number  
ART    31077

Course Title  
Memorials Today: Appropriate Subjects, Spatial Contexts, Best Practices for Removal

Department(s)  
Art

Description  
This course asks what the appropriate subjects for memorials are today. What are the implications of comporting victims as if they were heroes? How does the memorial site affect the content? What factors should be considered in determining if a memorial should be removed. This will include the recommendations of the Mayoral Advisory Commission on City Art, Monuments, and Markers, of which Professor Senie was a member.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units    Maximum Units  
3    3

## ART 31094 - Honors In Art History I

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31094

Course Title  
Honors In Art History I

Department(s)  
Art

Description  
Honors In Art History I

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31098 - Internship in Art History

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31098

Course Title  
Internship in Art History

Department(s)  
Art

Description  
Credit is available to art history students for internships and fieldwork in cooperation with commercial and industrial firms, museums, galleries, and governmental agencies. 3 cr. May be taken up to 2 times for credit.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31099 - Independent Study in Art History

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31099

Course Title  
Independent Study in Art History

Department(s)  
Art

Description  
Individual research in selected problems under faculty guidance. Advance application and permission of instructor and chair required for admission. 3 cr. May not be taken more than 3 times.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31100 - Selected Topics in Studio Art and Art History

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31100

Course Title  
Selected Topics in Studio Art and Art History

Department(s)  
Art

Description  
See Department for description.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31101 - Pntng In East Asia

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31101

Course Title  
Pntng In East Asia

Department(s)  
Art

Description  
Pntng In East Asia

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31102 - Game Studio!

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31102

Course Title  
Game Studio!

Department(s)  
Art

Description  
Game Studio!

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
6    6

## ART 31103 - Photo W/O Darkroom

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31103

Course Title  
Photo W/O Darkroom

Department(s)  
Art

Description  
Photo W/O Darkroom

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31104 - Adv Darkroom Technqs

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31104

Course Title  
Adv Darkroom Technqs

Department(s)  
Art

Description  
Adv Darkroom Technqs

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31105 - Roman and Early Christian Art

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31105

Course Title  
Roman and Early Christian Art

Department(s)  
Art

Description  
Roman and Early Christian Art

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31106 - Issues of Identity in Modern Art

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31106

Course Title  
Issues of Identity in Modern Art

Department(s)  
Art

Description  
This course will explore identity issues in modern art with an emphasis on contemporary art. We will consider a range of questions, including how to identify and define identity, orientalism and the "other," cultural aesthetics, diaspora, dislocation, hybridity and multiculturalism.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31107 - Visual Culture

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31107

Course Title  
Visual Culture

Department(s)  
Art

Description  
Visual Culture

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31108 - Capstone

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31108

Course Title  
Capstone

Department(s)  
Art

Description  
Capstone

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31109 - Issues In Art

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31109

Course Title  
Issues In Art

Department(s)  
Art

Description  
Issues In Art

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31110 - Asian Art Since 1900

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31110

Course Title  
Asian Art Since 1900

Department(s)  
Art

Description  
ASIAN ART SINCE 1900

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31111 - Sp Top:Contmpory Iss

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31111

Course Title  
Sp Top:Contmpory Iss

Department(s)  
Art

Description  
Sp Top:Contmpory Iss

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31112 - Sptop:Clay Scul Wksp

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31112

Course Title  
Sptop:Clay Scul Wksp

Department(s)  
Art

Description  
Sptop:Clay Scul Wksp

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31113 - Sp Topics:Stone

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31113

**Course Title**  
Sp Topics:Stone

**Department(s)**  
Art

**Description**  
Sp Topics:Stone

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31115 - Public Art in the U.S.

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31115

**Course Title**  
Public Art in the U.S.

**Department(s)**  
Art

**Description**  
This course presents a historical overview of public art in the United States, focusing on key paradigms: memorials, non-commemorative sculpture, landscape or urban design projects, and social interventions. It includes class visits to major public art commissioning agencies such as Percent for Art (Department of Cultural Affairs), MTA Arts for Transit and Creative Time. Requirements consist of take-home midterm and final exams, several short writing assignments, weekly classroom group discussions and presentations.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31116 - Artists Royal India

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31116

**Course Title**  
Artists Royal India

**Department(s)**  
Art

**Description**  
ARTISTS ROYAL INDIA

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31117 - Illustration II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31117

**Course Title**  
Illustration II

**Department(s)**  
Art

**Description**  
Illustration II

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31118 - Themes and Methods of African Arts

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31118

Course Title  
Themes and Methods of African Arts

Department(s)  
Art

Description  
Dynamic sculptures, textiles, masquerades, assemblages, photography, and architecture made from a variety of materials constitute some of the arts that diverse artists from across West Africa have historically produced. Using a thematic approach, students examine a range of arts linked to the continent and investigate similarities and differences in strategies of artistic production. Students also consider different methods scholars have developed to understand such arts.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31119 - Sculptural Objects Functional Art

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31119

Course Title  
Sculptural Objects Functional Art

Department(s)  
Art

Description  
Sculptural Objects Functional Art

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31120 - Sculptural Objects Functional Art

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31120

Course Title  
Sculptural Objects Functional Art

Department(s)  
Art

Description  
Sculptural Objects Functional Art

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31122 - International Pop Art

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31122

Course Title  
International Pop Art

Department(s)  
Art

**Description**  
Andy Warhol's soup cans and Roy Lichtenstein's comic strip art are well known as quintessential Pop art, the wildly popular movement that is identified with the 1960s in the U.S. Less well known is the fact that Pop art was an international art movement, as demonstrated by the exhibition "International Pop" at the Philadelphia Museum of Art in spring 2016. This course, like the exhibition, traces the migration of the style from the UK to the US to western and eastern Europe, Latin America, and Japan. It will focus on the distinct forms of the style in each region as well as the shared interest in mass media, consumerism.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 31123 - UX/UI Design

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31123

Course Title  
UX/UI Design

Department(s)  
Art

**Description**  
An introduction to user experience and user interface design for interactive media. Students will gain experience with usability heuristics, information architecture, rapid prototyping, project planning and usability testing. This course draws upon skills in graphic design and front end development (web design) to create effective sites for phones, tablets, laptops and full-screen displays. Prereqs: 29510 Electronic Design 1 and 39540 Design for the Web 1 3hrs/3cr. Lab fee \$40

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## ART 31124 - Contemporary U.S. Latin@Art

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31124

**Course Title**  
Contemporary U.S. Latin@Art

**Department(s)**  
Art

**Description**  
This course serves as an introduction to art made by artists of Latin American descent born or raised in the United States. We begin with a survey of artists who immigrated from Latin America and the Caribbean to make their careers in New York City in the late 1960s. This includes artists such as ADAL, Luis Camnitzer, Agustin Fernandez, Rafael Ferrer, Rolando Peña, the New York Graphic Workshop, Marisol, Catalina Parra, Liliana Porter, Fanny Sanin, and Ana Mendieta. Following this generation of early immigrants, students will be introduced to artists of Latin American and Caribbean descent born in United States or who immigrated in their youth, including Juan Sánchez, Raphael Montanez Ortiz, Maria , and Sophie Rivera. The course also takes stock of some of the earliest exhibitions that featured U.S. based Latino artists as well as newer exhibitions that focus on younger generations, including selections of Latin@ artists from biennials presented at El Museo del Barrio. Two units on West Coast and Southwest-based artists from the 1970s through the present explore the work of artists such as John Valadez, Gronk, Patsi Valdez, Ester Hernandez, and the collaborative avat-garde Chicano group ASCO. A unit on posters and graphics by Chicano and Puerto Rican artists from the 1970s illustrates the affinities between these groups working on opposite sides of the country. Finally, the course ends with a selection of contemporary artists who represent the diversity of the art scene in New York City including a selection of Latin@ artists who are represented by top galleries and featuring informal artist talks by Dominican (York) artists and a younger generation of Puerto Rican artists.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31125 - History of Co-mix

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31125

**Course Title**  
History of Co-mix

**Department(s)**  
Art

**Description**  
This course will trace the development of comics from political cartoons and newspaper comic strips to the rise comic book and the graphic novel. We will map this development against the changing artistic, and cultural contexts of the long twentieth-century.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31126 - The Harlem Renaissance

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31126

**Course Title**  
The Harlem Renaissance

**Department(s)**  
Art

**Description**  
The newly offered graduate course "Harlem Renaissance" will take an interdisciplinary approach to the early 20th century (1918-1930) African-American urban cultural phenomenon. We will examine primary texts crucial to the movement's foundation. There will be a focus on key figures from the visual arts such as Romare Bearden, Aaron Douglas, Lois Mailou Jones, Augusta Savage and James Van der Zee; as well as contributors in literature, music, theatre, dance and politics. The course includes site visits to the era's important landmarks within the Harlem landscape. Case studies of exhibitions such as the MET's groundbreaking "Harlem on My Mind" and MoMA's recent "One Way Ticket: Jacob Lawrence's Migration Series" will be included. Additionally, we will examine period works from the Permanent Collection of the Studio Museum in Harlem.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31127 - Postcolonial Art and Exhibitions

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31127

**Course Title**  
Postcolonial Art and Exhibitions

**Department(s)**  
Art

**Description**  
This course will familiarize you with postcolonial art and theory through a global history of exhibitions from 1989 to the present. The "postcolonial" is imbricated with a host of important discourses and concepts: agency, alterity, ecofeminism, hybridity, dislocation, multiple modernities, neo-colonialism, orientalism, and globalization (to name only a few). In order to gain a firm grasp of these ideas, each week we will engage a formative exhibition dealing with postcolonial issues (beginning with Jean-Hubert Martin's "Magiciens de la terre" at the Centre Georges Pompidou in Paris from 1989, one of the first displays to critique Western ethnocentrism in art). This exhibition history is inherently global and we will, broadly speaking, travel from Latin America to Africa, the Middle East, and South Asia. Accompanying these weekly exhibition case studies will be readings in postcolonial theory by influential thinkers, including Homi Bhabha, Dipesh Chakrabarty, Edward Said, Okwui Enwezor, and Franz Fanon.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**ART 31128 - Photography Inventions****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31128

**Course Title**  
Photography Inventions

**Department(s)**  
Art

**Description**  
When, where, why, how and by whom was photography invented? What was early photography like and how did it look? What were its shortcomings, and how was it a marvel of technology? What was the world like before photography? What can we learn from the history of photography's inventions? We know that photography has changed the world (again and again and again) but this course will also explore some of the developments that have changed photography. How do artists, and other users of photography respond to the specific properties of the medium as it is successively re-invented? This course concentrates on the multiple inventions of photography. Working separately in different countries, several individuals sought to invent automatic imaging systems using photo-chemistry and the principles of optics in the 1820s and 1830s. Great minds thought alike, and several different types of photography were born almost simultaneously. We will discuss what scientific/artistic invention is and means--how it happens, as well as exploring the evolution of the photographic medium. We will spend time considering each of the main 19th photographic processes and the remarkable images created in each, as well as the emerging photographic image culture to which each invention contributed. Later in the semester, we will continue to explore how inventions and transformations in technologies shape photographic expressions. The invention of small hand-held cameras using roll film (which made possible amateur photography and so brought photography into everyone's daily lives--as well as making possible the practice of photojournalism), of flash and strobe photography (which allow the capture of motion and the exploration of nocturnal subjects), of color photography and eventually of digital imaging, have all transformed the medium of photography further. Do these successive transformations take photography in new directions, or do they return it to its origins? By studying the history of photography from the perspective of inventions, technologies and transformations, we will gain an overview of the medium.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**ART 31129 - Cultural Photography****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31129

**Course Title**  
Cultural Photography

**Department(s)**  
Art

**Description**  
Cultural Photography

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**ART 31131 - Ecological Photograp****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31131

**Course Title**  
Ecological Photograp

**Department(s)**  
Art

**Description**  
Ecological Photograp

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31132 - Clay Sculpture Workshop

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31132

Course Title  
Clay Sculpture Workshop

Department(s)  
Art

Description  
Clay Sculpture Workshop

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 31133 - Graphic Novel

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31133

Course Title  
Graphic Novel

Department(s)  
Art

Description  
Students will design, illustrate and produce (print and/or web) a short graphic novel. Project development will include story structure, character development, plot and dialogue. Students will workshop scripts, storyboards, character model sheets, explore cinematic layout and develop an illustration style suitable for their particular narrative. 3cr/3hr.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 31134 - Bookbinding

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31134

Course Title  
Bookbinding

Department(s)  
Art

Description  
Explore the hand bound book with an emphasis on structures for digital design and small scale printing. Printing technologies, papers and binding structures in relation to visual concept. Final products will include three prototypes: Hardcover Pamphlet, Perfect Bound and Lay Flat Drum styles plus one full size, printed and finely bound book in the Hardcover Flat Back style. Students can bring their own digital file for printing and binding or an example file will be provided.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 31135 - Packaging Design

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31135

Course Title  
Packaging Design

Department(s)  
Art

**Description**  
Introduction to package design: developing visual identity for individual products and extended product lines from concept sketches to full 3D mockups and print prototypes. Design of typography, graphic elements and use of materials for functional solutions that consider sustainability and environmental factors. 3cr/3hr.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 31136 - Nueva York

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31136

Course Title  
Nueva York

Department(s)  
Art

**Description**  
This site-based class course approaches New York as a Latinx and Latin American city. Much of our work and discussion will take place out in the field, exploring Latinx and Spanish-speaking diasporic visual cultures, sites, and geographies of NYC, although there will be some classroom meetings. We will examine a broad range of material, from prints and murals to film and cuisine. Some events might take place outside of the regularly scheduled class time. The course will encourage non-traditional, creative, and interdisciplinary writing projects. "Nueva York" will center issues of visual spatial politics and Latinx and diasporic creativity and activism in our global city.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 31140 - Art and The Moving Image

### Overview

**Academic Institution**  
CTY01

**Subject area**                      **Catalog Number**  
ART                                      31140

**Course Title**  
Art and The Moving Image

**Department(s)**  
Art

**Description**  
Art and The Moving Image

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31141 - Art Museum Education 1

### Overview

**Academic Institution**  
CTY01

**Subject area**                      **Catalog Number**  
ART                                      31141

**Course Title**  
Art Museum Education 1

**Department(s)**  
Art

**Description**  
This course introduces students to the field of museum education with an emphasis on what it means to teach in art museums. Topics covered induce the history of learning in museums, equity, access, and inclusion movements within museums, and current practices to engage audiences from children through adult learners.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31150 - Contemporary Asian and Asian American Art and Architecture

### Overview

**Academic Institution**  
CTY01

**Subject area**                      **Catalog Number**  
ART                                      31150

**Course Title**  
Contemporary Asian and Asian American Art and Architecture

**Department(s)**  
Art

**Description**  
This seminar introduces a variety of diverse artistic and architectural projects spanning the cultures of East, South, Southeast Asia and the United States from 1945 to the present. Students learn to discuss and analyze key artworks, exhibitions, architectural sites, and urban developments. Course content will be organized both chronologically and thematically. Discussions are linked to a variety of social and theoretical issues pertinent to Asian and Asian American art, such as modernity vs. tradition, Orientalism, nationalism, identity, cosmopolitanism, post-colonialism, urbanization, globalization, and the city. Students engage materials through a series of multi-media presentations, film screenings, interdisciplinary readings, guest lectures by artists and curators, museum and gallery visits, and creative projects.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31155 - Evidence: Photographic Image, Fact, Document

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31155

Course Title  
Evidence: Photographic Image, Fact, Document

Department(s)  
Art

Description  
This course investigates the status of photographs as evidence in different contexts. How do photo images serve as evidence in history, science, journalism, anthropology, politics, advertising and popular culture? Is a picture worth a thousand words? Can photographs lie? Should we believe our eyes? What philosophical, technical, political and practical presumptions are involved in the use of photographs as evidence? When and how is photographic evidence contested?

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 31157 - 2d Animation Princip

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31157

Course Title  
2d Animation Princip

Department(s)  
Art

Description  
2d Animation Princip

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 31158 - Web Programming

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31158

Course Title  
Web Programming

Department(s)  
Art

Description  
Web Programming

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 31162 - Gender, Desire and the Gaze in Early Modern Visual Arts

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31162

Course Title  
Gender, Desire and the Gaze in Early Modern Visual Arts

Department(s)  
Art

**Description**  
The course takes a global perspective on gender and sexuality in early modern visual arts. In seminar style, we relate readings to a selection of artworks from Europe, Asia and the Islamic world to think about how early modern visual arts structured erotically charged vectors of looking and being looked at that confirmed, hyperbolized, instrumentalized and even made magic of gender norms. We look at gender play and the regulation of gender in and through the visual arts. The subject of gender before the advent of gender studies offers means to think outside of familiar frames of analysis, and the goal of taking a global perspective is to critique methods that developed primarily in relation to European art. A basic proposition will be that the visual arts have historically been gendered. The hope is to imagine new interpretive horizons.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 31170 - Photography, Architecture, & the City

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31170

Course Title  
Photography, Architecture, & the City

Department(s)  
Art

Description  
Photography, Architecture, & the City

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 31182 - Teaching Art in Museums

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31182

Course Title  
Teaching Art in Museums

Department(s)  
Art

**Description**  
Learn museum-based strategies to discuss art with visitors of all ages. Students in this class will visit museums throughout the city to learn about museum education practices while developing discussion techniques and simple art activities to use in museums, classrooms, or other art education settings. This class requires no previous experience with art and/or education and will be useful for aspiring artists, educators, or simply for museum visitors.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## ART 31184 - New York City and the Arts

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31184

**Course Title**  
New York City and the Arts

**Department(s)**  
Art

**Description**  
This course will expand the traditional definition of the arts to include the whole built environment of this living, breathing city. Museum and gallery visits as a class, on your own or in small groups focus on art objects and their stories or functions. Along with "fine art" such as painting and sculpture, the class considers "low art," the visual and spatial cityscape of graphic design, photography, and architecture all around us. Themes to be considered include how New York's cultural and architectural histories are interwoven into contemporary artistic production, how history and future are in dialogue; interdisciplinarity among the arts, especially the ways that architecture shapes our experiences in museum and public spaces; and the civic and commercial underwriting of the arts in New York City. The course is discussion-based and every student is expected to participate in the classroom. There will be a variety of short writing assignments such as a personal reflection to an event, a critical review, a museum wall label, and a short research paper. The course fosters collaboration through group projects, class presentations and online discussions.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31186 - Graffiti & Street Art

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31186

**Course Title**  
Graffiti & Street Art

**Department(s)**  
Art

**Description**  
Artists have always aspired to have their work communicate with everyday people about socially relevant themes in ways that are informed by esthetic values without being imprisoned by them. The ultimate model of this idea is graffiti and street art. This class includes survey of graffiti from the public markings in the Egyptian-Roman periods, through the development of "train bombing" graffiti in the Bronx, to the current boom in global street art making. This class will investigate NYC area as the inception point for classic graffiti and hotbed of unsanctioned art making today by visiting with five writers or street artists, investigating three street or graffiti sites, and visiting museum exhibitions and Chelsea/Lower East Side/Williamsburg gallery shows. They will journal on these experiences and in response to directed readings and films on the topic. The class will conclude with the student presenting their findings on a significant topic related to graffiti or street art.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31191 - Verb Com Thru Photo

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31191

Course Title  
Verb Com Thru Photo

Department(s)  
Art

Description  
Verb Com Thru Photo

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1.5	1.5

## ART 31192 - Creating A Graphic Novel

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31192

Course Title  
Creating A Graphic Novel

Department(s)  
Art

Description  
Creating A Graphic Novel

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 31193 - Stone Carving Process

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31193

Course Title  
Stone Carving Process

Department(s)  
Art

Description  
An introduction to carving stone, includes working with hand held tools such as; hammers, chisels, rasps, files & rifflers. Various methods to create subtractive sculpture will be studied. Concepts of traditional and contemporary stone sculpture will be related to the process of carving stone. In the studio section students will create simple carvings in alabaster or limestone.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 31194 - 3d Printing And Fabrication

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31194

Course Title  
3d Printing And Fabrication

Department(s)  
Art

Description  
This class introduces new digital fabrication tools to create 3D forms. It explores the preparation and execution of digital files for laser cutting and 3D printing through individual and group exercises. These include scanning, modeling and vector-based software. The emphasis will be on both technological finesse and creative, hands-on problem solving.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 31196 - Art in the Age of Black Power

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31196

Course Title  
Art in the Age of Black Power

Department(s)  
Art

Description  
Focusing on art produced within the climate of Black Power, this course examines the range of aesthetic strategies taken up by Black artists during these decades alongside debates around "Black Art" and what it meant to be a Black artist at the time. It will consider activism that agitated for the display of Black artist's work and the hire of Black curatorial staff at established institutions, the creation of Black-run museums and commercial galleries, as well as efforts to circumvent institutional spaces by producing work in the streets and in print. Special attention will be paid to work and activism by Black women artists, as well as to the movement's international dimensions and its intersections with contemporary liberation struggles within the United States, such as the Chicano Movement.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 31200 - Contemporary Public Art

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31200

**Course Title**  
Contemporary Public Art

**Department(s)**  
Art

**Description**  
Contemporary Public Art

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31201 - Adv Cmptr Graphics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31201

**Course Title**  
Adv Cmptr Graphics

**Department(s)**  
Art

**Description**  
Adv Cmptr Graphics

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31202 - Set Design

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31202

**Course Title**  
Set Design

**Department(s)**  
Art

**Description**  
Set Design

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31203 - Archology Of Africa

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31203

**Course Title**  
Archology Of Africa

**Department(s)**  
Art

**Description**  
Archology Of Africa

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31204 - Concept Research

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31204

Course Title  
Concept Research

Department(s)  
Art

Description  
Concept Research

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31205 - Wmn-Mid Age/Renaiss

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31205

Course Title  
Wmn-Mid Age/Renaiss

Department(s)  
Art

Description  
Wmn-Mid Age/Renaiss

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31206 - Game Workshop

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31206

Course Title  
Game Workshop

Department(s)  
Art

Description  
Game Workshop

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31207 - Artist As Activist

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31207

Course Title  
Artist As Activist

Department(s)  
Art

Description  
Artist As Activist

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31209 - Folk Art

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31209

Course Title  
Folk Art

Department(s)  
Art

Description  
Folk Art

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31224 - Art:Latin America

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31224

Course Title  
Art:Latin America

Department(s)  
Art

Description  
Art:Latin America

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ART 31225 - Medium Format Photo

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31225

Course Title  
Medium Format Photo

Department(s)  
Art

Description  
Medium Format Photo

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31254 - 2oth C Afr-Amer Art

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31254

Course Title  
2oth C Afr-Amer Art

Department(s)  
Art

Description  
2oth C Afr-Amer Art

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ART 31301 - Silkscreen

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31301

Course Title  
Silkscreen

Department(s)  
Art

Description  
Silkscreen

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## ART 31302 - Hist Of Printmaking

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31302

Course Title  
Hist Of Printmaking

Department(s)  
Art

Description  
Hist Of Printmaking

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31303 - Aesthetics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31303

Course Title  
Aesthetics

Department(s)  
Art

Description  
Aesthetics

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31306 - Photogrphng Artwork

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31306

Course Title  
Photogrphng Artwork

Department(s)  
Art

Description  
Photogrphng Artwork

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## ART 31333 - Digital Photography: Investigating Personal History

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31333

**Course Title**  
Digital Photography: Investigating Personal History

**Department(s)**  
Art

**Description**  
In this multi-level course, we will focus on documentary photography as a way to investigate personal history. In recent years, contemporary artists have reinvented the documentary genre by altering the photographer's role from observer to protagonist - utilizing techniques like staging, melding fact and fiction, and involving personal narratives. Students will explore the role of artifice, construction, and appropriation in contemporary post-documentary works and create their own projects in response. Regular critiques, readings, and discussions will guide students through the production of a documentary series that involves their own personal and cultural experience. Visual presentations and lectures will introduce a foundation in the history of documentary practices. This class is for students who seek to experiment and reinterpret conventional documentary forms. There are no pre-requisites for this course; beginners are welcome. Basic instructions on how to use digital SLR cameras will be covered in class.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31500 - Grphc Dsgn Prtfolio

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31500

**Course Title**  
Grphc Dsgn Prtfolio

**Department(s)**  
Art

**Description**  
Grphc Dsgn Prtfolio

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## ART 31501 - Figurative Sculpture

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31501

**Course Title**  
Figurative Sculpture

**Department(s)**  
Art

**Description**  
Figurative Sculpture

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## ART 31503 - Scul Technqs: Stone

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31503

Course Title  
Scul Technqs: Stone

Department(s)  
Art

Description  
Scul Technqs: Stone

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31505 - Ideas Across Disciplines

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31505

Course Title  
Ideas Across Disciplines

Department(s)  
Art

Description  
In this course students explore an idea they have been working with across different mediums or disciplines. For instance, a student who has been working with a theme in photography will explore that same theme through a performance, or sculpture, or painting, or some combination of those. We will not be dropping their original approach, we would be exploring what happens when these additional angles are added to the body of work...how the different media activate each other. If a student isn't at the point of having an advanced idea or content they are already working with, they will be guided to one.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31506 - Web Comics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31506

Course Title  
Web Comics

Department(s)  
Art

Description  
Web Comics

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31507 - Cut And Paste

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31507

Course Title  
Cut And Paste

Department(s)  
Art

Description  
CUT AND PASTE

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31508 - Graffiti Art

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31508

Course Title  
Graffiti Art

Department(s)  
Art

Description  
GRAFFITI ART

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31509 - Displ African Arts

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31509

Course Title  
Displ African Arts

Department(s)  
Art

Description  
Displ African Arts

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31510 - Displ African Arts

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31510

Course Title  
Displ African Arts

Department(s)  
Art

Description  
Displ African Arts

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31526 - Comics and Narrative Drawing

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31526

Course Title  
Comics and Narrative Drawing

Department(s)  
Art

Description  
A studio art course in sequential story telling. This course explores narrative through drawings as used in comics or graphic novels. Finding a voice and developing personal projects will be emphasized. History of the field will introduce. This is an introductory course intended for any major with interest in the topic.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31530 - Modern Art in Latin America

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31530

Course Title  
Modern Art in Latin America

Department(s)  
Art

Description  
An overview of the various currents of modernism that developed in Latin America from 1900 to 1945. Emphasis will be placed on the artistic production of certain countries, such as Mexico, Brazil, Argentina, Cuba, and Uruguay.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31531 - Modern Mexican Art

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31531

**Course Title**  
Modern Mexican Art

**Department(s)**  
Art

**Description**  
This undergraduate course is an in-depth look at the period known as the "Mexican Renaissance" when numerous artists, intellectuals, and government institutions responded to the goals, proposals, and failures of the Mexican Revolution (1910-1920), the first social uprising of the twentieth century. It will provide an overview of Mexican muralism and consider the role of diverse media (easel painting, graphic art, and photography) in expressing issues such as cultural nationalism, gender, class, and race in post-Revolutionary Mexican society. The course is organized as a series of classroom lectures based on slides and selected thematic and chronological topics. A field trip to the Orozco mural at the New School and/or a local museum and/or gallery will provide students with first-hand knowledge of the art under discussion.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31532 - Contemporary Art in Latin America

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31532

**Course Title**  
Contemporary Art in Latin America

**Department(s)**  
Art

**Description**  
Artistic manifestations in post-World War II Latin America, including the work of diaspora artists and Latino/a artists in the United States.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31534 - History of Photography

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31534

**Course Title**  
History of Photography

**Department(s)**  
Art

**Description**  
The aesthetic, historical, and technical development of still photography viewed as a major medium of artistic expression in the nineteenth and twentieth centuries.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31538 - Art since 1980

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31538

Course Title  
Art since 1980

Department(s)  
Art

Description  
This course explores art since 1980 both in a historical context and in terms of contemporary criticism. Frequent gallery visits and conversations with artists, curators, gallery assistants.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31541 - Caribbean Art: From PreColumbian to Contemporary

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31541

Course Title  
Caribbean Art: From PreColumbian to Contemporary

Department(s)  
Art

Description  
Caribbean Art: From PreColumbian to Contemporary

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31542 - Welding Workshop

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31542

Course Title  
Welding Workshop

Department(s)  
Art

Description  
Welding Workshop

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31543 - Mold Making Workshop

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31543

Course Title  
Mold Making Workshop

Department(s)  
Art

Description  
Introduction to mold making students will learn several basic techniques of mold making to enable them to make multiples of an object.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31550 - The Artist in Society: South Asian Perspectives

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31550

**Course Title**  
The Artist in Society: South Asian Perspectives

**Department(s)**  
Art

**Description**  
This course challenges students to think about how concepts of the artist develop in historically and culturally specific ways, and to consider how such concepts influence visual traditions. It focuses on the painters, sculptors, architects and craftspeople of South Asia. Major themes include concepts of art, artist/patron relationships, workshop practices, techniques and materials, tradition and innovation, and differing historical and cultural perceptions of artists. All periods of South Asian art history are covered, but the emphasis is on the 16th to 19th centuries.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31566 - Intro To Silkscreen

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31566

**Course Title**  
Intro To Silkscreen

**Department(s)**  
Art

**Description**  
Intro To Silkscreen

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31570 - Outsider Art Environments

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31570

**Course Title**  
Outsider Art Environments

**Department(s)**  
Art

**Description**  
This course will explore 20th and 21st -century "outsider" art environments: vernacular expressions of art, architecture, and/or landscape architecture, which emerge as public and private expressions by artists/builders who do not have formal training, and which are generally grounded in the local concerns and experiences of their makers.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31591 - Honors-Studio Art

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31591

Course Title  
Honors-Studio Art

Department(s)  
Art

Description  
Honors-Studio Art

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31601 - View Camera

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31601

Course Title  
View Camera

Department(s)  
Art

Description  
View Camera

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31592 - Art and Decolonization in Latin America

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      31592

Course Title  
Art and Decolonization in Latin America

Department(s)  
Art

Description  
This course will investigate the ways in which a colonial aesthetic emerges to talk of peoples through an aesthetics of race, re-examining history, anthropology, sociology and Social Darwinism at large. It will also investigate how this colonial aesthetic has been historically contested via decolonial aesthetic means, specifically through Latina/o/x and Caribbean visual arts.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 31701 - Animals and Ecology in Contemporary Art

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31701

**Course Title**  
Animals and Ecology in Contemporary Art

**Department(s)**  
Art

**Description**  
This course will examine the growing visibility of animals in contemporary art and eco-political practices. Historical precedents, like Joseph Beuys's performances and the films of Chris Marker, will form the backdrop to the course's main focus on more recent forms of advanced art, such as bio-art, ecological art, and inter-species collaborations. Emphasis will be placed on tracing the profound ways animals have come to be reconfigured in art, online culture, and climate politics. To further their own thinking and practice in relation to these themes, students will also gain critical proficiency through essential readings across a number of different fields, including animal ethics, bio-politics, cognitive ethology, ecofeminism, environmental studies, postcolonial studies, and posthumanist theory.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31805 - Dsgning For The Web

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31805

**Course Title**  
Dsgning For The Web

**Department(s)**  
Art

**Description**  
Dsgning For The Web

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31807 - Digital Video 2

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31807

**Course Title**  
Digital Video 2

**Department(s)**  
Art

**Description**  
Digital Video 2

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## ART 31915 - Postcolonial Art and Exhibitions

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31915

**Course Title**  
Postcolonial Art and Exhibitions

**Department(s)**  
Art

**Description**  
What is "postcolonial" in visual art? This course investigates the practices, preoccupations, and exhibition contexts of modern and contemporary artists who have participated in (ongoing) processes of decolonization.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31917 - Art & Community Engagement

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31917

**Course Title**  
Art & Community Engagement

**Department(s)**  
Art

**Description**  
Explore how to build, nurture, and sustain communities through the arts course readings, discussions, and participation in a real-life community arts engagement project in Northern Harlem.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31918 - Native App Development, UX/UI

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31918

**Course Title**  
Native App Development, UX/UI

**Department(s)**  
Art

**Description**  
Projects in UX/UI design specific to mobile apps. Students will develop app prototypes for small-format devices. This course will focus on the development of wireframes, user flows, high-fidelity mockups, interface design and user testing for mobile devices. Prereqs. Art 39510 and Art 39540

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31920 - Advanced Animation Principles

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31920

**Course Title**  
Advanced Animation Principles

**Department(s)**  
Art

**Description**  
Building on Art 39528 2D Animation Principles, this course will provide students with practice in more advanced animation techniques, including kinetics and physics of animation.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Instructor Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31921 - Exhibition Cultures & Africa, Colonial to Postcolonial

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31921

Course Title  
Exhibition Cultures & Africa, Colonial to Postcolonial

Department(s)  
Art

**Description**  
This course examines major paradigms involved in exhibiting art and other work by African practitioners. The first part of the course explores the early influx of African objects to Europe beginning in the 19th century; displays of African arts and culture at Colonial Expositions and other colonial-era venues; issues of commodification and classification; and the construction and presentation of African objects in private settings, art museums, and ethnographic collections. The second part of the course surveys recent curatorial strategies—particularly as related to permanent collections, theme-based exhibitions, and biennials—as well as issues of “authenticity,” provenance, quality, repatriation, and value.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 31923 - Avant-Garde Art in Post-war South Korea in a Global Context

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31923

Course Title  
Avant-Garde Art in Post-war South Korea in a Global Context

Department(s)  
Art

**Description**  
The course examines post-WWII art and visual culture in South Korea and other localities, and investigates why Western notions and forms of the avant-garde held such importance. The complex relationship between art and politics will be explored by examining various manifestations of political and social critique by South Korean artists and intellectuals in art and visual culture, as well as, by artists in other parts of the world. South Korea during the post war years, was primarily led by the military-oriented, authoritarian governments that operated under a Cold War ideology after the Korean War (1950--1953) ended in 1953 until 1993. During this period, while the country’s economic development was on a lightspeed fast track with its American alliance and superficial democratic political system, the negative effects of the economic boom was the severe restriction of human rights and political dissent. Communist witch hunts were prevalent in South Korea as they were in the United States during the McCarthy era. The course will map out the genealogy of the avant-garde in the West, its global circulation, and finally its South Korean renditions. After the midterm exam, the class will focus on several South Korean art collectives which engaged in avant-garde forms of art, music, performance, and literature to advance their cultural and political critique against the military regimes and analyze the various artistic strategies and tactics used by these dissidents to promote democratic reforms. A group of young South Korean artists were banded together in art collectives to mask their dissidence and resistance behind re-contextualized notions of Western avant-garde art. In addition to addressing various topics related to the South Korean and global avant-gardes, this course will also consider postcolonial theories pertaining to South Korea and non-Western cultures, and the histories and theories of protest and activism in art, as well as, a comparative critique of the various global avant-garde arts

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3

**ART 31924 - Photography and the Book****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31924

**Course Title**  
Photography and the Book

**Department(s)**  
Art

**Description**  
The course surveys the photographic medium from its inception to the present by tracing the history of the photographic book. The earliest photographers embraced the book medium, the development of both fine art photography and scientific illustration are linked to photographic books, and today, virtually all printed books are made by means of digital photographic technology. Within the history of photography photobook studies are an increasingly active research area. In an age of increasingly digital image production, photographic books are newly historical artifacts requiring contextualization and analysis. We will consider: the book as an object; image-text relationships; how photographic books relate to the art market and the museum; photographic books and activism; the challenges of incorporating early photographic prints into printed volumes; the relationship of hand-made and mass-produced books; and the development of the photobook genre in the 20th century and its evolution in the 21st centuries.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**ART 31925 - Participatory and Socially Engaged Art****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31925

**Course Title**  
Participatory and Socially Engaged Art

**Department(s)**  
Art

**Description**  
This course examines the history of participation and social engagement as artistic practices. These strategies involve the interaction of publics, spectators, and audiences in video, photography, performance, and installation. We consider antecedents from the historical avant-gardes and international art movements in the 1960s, which lead to the proliferation of such practices in the 1990s and beyond. This more recent history of contemporary art is inherently global. Emphasis will be placed on balancing theoretical texts arguing for participatory approaches—such as Nicolas Bourriaud's influential *Relational Aesthetics* (2001)—with artist statements and understandings of this type of work, from Thomas Hirschhorn, Pierre Huyghe, Adrian Piper, Rirkrit Tiravanija, Ai Wei Wei, and many more.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31926 - Botanical Drawing

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31926

Course Title  
Botanical Drawing

Department(s)  
Art

Description  
Positive and Negative space is the key to describing objects in drawing and illustration. In this class we'll explore this art element in-depth through a look at contemporary artists and a variety of drawing activities, all while drawing and illustrating plants.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## ART 31927 - Botanical Drawing

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31927

Course Title  
Botanical Drawing

Department(s)  
Art

Description  
Positive and Negative space is the key to describing objects in drawing and illustration. In this class we'll explore this art element in-depth through a look at contemporary artists and a variety of drawing activities, all while drawing and illustrating plants.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## ART 31928 - Equitable Digital Futures

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31928

Course Title  
Equitable Digital Futures

Department(s)  
Art

Description  
Connecting with others is more important than ever. The vitality of our communities, arts organizations, friendships, families, and beyond all require us to engage and connect. Social media is an increasingly important aspect to viability and visibility. This course explores creative and collective potentials for a digital presence, including what it means to build identity on third party and independent platforms.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## ART 31929 - Designing Children's Books

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31929

**Course Title**  
Designing Children's Books

**Department(s)**  
Art

**Description**  
In this course, we will explore the art and words of classic picture books and examine how children develop comprehension through both images and words. How does the way that illustrators design and organize pictures help to convey meaning? We will look closely at several well-known books, examine what makes them work, and create some sample children's book page designs of our own. No art or writing experience is necessary.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

## ART 31930 - Using Art to Build Community Online

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31930

**Course Title**  
Using Art to Build Community Online

**Department(s)**  
Art

**Description**  
Students will learn methods they can use such as virtual art projects, online discussions and interactive activities that will help build community online. The class will also examine ways different groups (arts organizations, institutions and organizers) have been effective in creating online communities through case studies, guest speakers, virtual tours, visiting online communities and readings. Students will work in groups to create a project that invites "community" to participate in an online experience as their culminating project.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## ART 31931 - Arts, Education, & Human Rights

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31931

**Course Title**  
Arts, Education, & Human Rights

**Department(s)**  
Art

**Description**  
Through an exploration of visual art that has been used in prominent human rights campaigns, from protest art to large-scale public installations, this course will explore the intersection of the arts and human rights and how the two intersect to catalyze social change in communities across the globe, and inspire human rights movements. Throughout this course, will become familiar with artists, movements and/or institutions, and practitioners and organizations working at this intersection. Lastly, through collaborative activities and class discussions, students will understand use of the visual arts, as a tool for understanding how societies process and critically reflect upon human rights issues directly impacting them.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## ART 31932 - Surrealism & Ink Drawing Techniques

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31932

**Course Title**  
Surrealism & Ink Drawing Techniques

**Department(s)**  
Art

**Description**  
Juxtaposition and Fusion are mainstays of illustration and mixed media art. In this class we'll explore the function of these strategies through a look at the genre of surrealism in the 20th and 21st centuries. This class is built around dialogue and studio artmaking techniques.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31933 - Art & Social Entrepreneurship

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31933

**Course Title**  
Art & Social Entrepreneurship

**Department(s)**  
Art

**Description**  
Now more than ever making a living from your artwork seems near impossible. In this course students will learn how contemporary artists and artisans are earning livable wages from their work. They will leave this course with strategies and an action plan for ethically monetizing their art.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

## ART 31934 - Community printmaking workshops in South Africa and Mexico

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31934

Course Title  
Community printmaking workshops in South Africa and Mexico

Department(s)  
Art

Description  
The Taller Grafica Popular in Mexico and the Medu Arts Ensemble in South Africa are both examples of artists collaborating for the rights of others. In this class we'll explore, through studio artmaking projects, the role of drawing, illustration, printmaking and more. We'll also guide you through a historical look at these activist art communities of the 20th Century.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## ART 31935 - Arts Administration & Equity

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31935

Course Title  
Arts Administration & Equity

Department(s)  
Art

Description  
July Session: Wednesdays 6:00pm-9:05pm This course will examine contemporary issues of (in)equity in the administration and facilitation of visual art education programs in the U.S. Students will investigate theoretical frameworks for interrogating the intersection of power, culture and art education, including discourses in critical race theory, feminism, and disability studies among others. Students will be leave with practical approaches for integrating equity-centered choices in their professional work.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## ART 31937 - Drawing Portraits of Everyone You Know

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31937

Course Title  
Drawing Portraits of Everyone You Know

Department(s)  
Art

Description  
Using observational techniques we'll investigate the concepts of confidence and trust through drawing. Portraiture becomes the medium through which we come to know others and ourselves, and, in this class, we'll learn techniques for illustrating a face and using mark-making for creating texture and definition in drawings while making portraits of your friends and family.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## ART 31938 - A counterfactual is part of a thought experiment that speculates on the possible paths

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31938

Course Title  
A counterfactual is part of a thought experiment that speculates on the possible paths

Department(s)  
Art

Description  
A counterfactual is part of a thought experiment that speculates on the possible paths

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## ART 31939 - Interactive Storytelling: non-linear narratives in visual novels, games and film

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31939

Course Title  
Interactive Storytelling: non-linear narratives in visual novels, games and film

Department(s)  
Art

Description  
This course will explore adaptive and nonlinear narratives in visual novels, interactive films, and dialogue systems. Students will develop interactive stories to focus on new techniques in narrative development in video games and film and will discuss the history of interactive media. Students will learn to integrate audience participation and decision-making into the media of their choice. The course will utilize flow-chart software in the creation of these narratives, and the game engine Unity to deploy them and utilize animation, film, and programming to develop collaborative projects. Unity is an industry-standard software in the development of video games and interactive media.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 31940 - Rococo and Neoclassical Art in France and Its Caribbean Colonies, 1748 - 1815

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31940

Course Title  
Rococo and Neoclassical Art in France and Its Caribbean Colonies, 1748 - 1815

Department(s)  
Art

Description  
This course examines the development of Neoclassicism (concomitantly, for a time, with the Rococo) with a particular emphasis on how art both serves as a fashionable style and also elaborates social ideologies, in France and its Caribbean colonies. New and evolving identities (with regard to politics, class, race, gender, and sexuality) emerge in the conflict between France's luxurious but decadent aristocracy and progressive Enlightenment ideals that exploded in cataclysmic revolutions in France and Haiti and in the meteoric rise and fall of Napoleon.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 31941 - Art in Times of Environmental Crises

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31941

**Course Title**  
Art in Times of Environmental Crises

**Department(s)**  
Art

**Description**  
This course explores the history of ecological art beginning in the 1960s up to present-day artists fighting for social, political, and environmental change and the decolonization of nature. In considering art and the environment, our class will be structured according to some of the most urgent issues we currently face, including: pollution, ecocide, species extinction, environmental racism, environmental sexism, pandemics, global warming, and climate change. While our present moment is dire, we will work to find hope in the solutions and tools offered by artists, activists and collectives—from ecofeminists to indigenous rights movements to protest groups like Extinction Rebellion—food empowerment projects and other forms of social mobilization, as well as humanities disciplines outside art history that inform our aesthetic responses to environmental crises. As is only fitting for this course, we will explore and learn about artists, collectives, and activists from all walks of life.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31942 - Art in Times of Environmental Crises

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31942

**Course Title**  
Art in Times of Environmental Crises

**Department(s)**  
Art

**Description**  
This course explores the history of ecological art beginning in the 1960s up to present-day artists fighting for social, political, and environmental change and the decolonization of nature. In considering art and the environment, our class will be structured according to some of the most urgent issues we currently face, including: pollution, ecocide, species extinction, environmental racism, environmental sexism, pandemics, global warming, and climate change. While our present moment is dire, we will work to find hope in the solutions and tools offered by artists, activists and collectives—from ecofeminists to indigenous rights movements to protest groups like Extinction Rebellion—food empowerment projects and other forms of social mobilization, as well as humanities disciplines outside art history that inform our aesthetic responses to environmental crises. As is only fitting for this course, we will explore and learn about artists, collectives, and activists from all walks of life.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31943 - Afro-Latinx Art and Activism in the 20th and 21st Centuries

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31943

**Course Title**  
Afro-Latinx Art and Activism in the 20th and 21st Centuries

**Department(s)**  
Art

**Description**  
Over the last century, Afro-diasporic artists in the Americas have continually affirmed the value of their African and Indigenous heritages as sources of inspiration and signs of resistance to the oppressive legacies of colonialism and racism. This course will look at repertoire of tropes and practices that Afro-Latinx artists have employed to visualize Black identity and address the historical subjugation of people of color. Among the questions we will pursue during the semester are: how have constructions of Blackness changed and evolved over time in the Americas; what can we learn from past struggles to advance "Black power" via art and culture; what kinds of artistic projects on behalf of social justice are effective today? Our course begins with a comparative study of the New Negro/ Negritude/ Negrismo movements in the 1920 through the 1940s. In Section II of the course, we will look at work by Afro-Latinx artists involved in solidarity movements to liberate nations in Africa and Latin American with a focus art of the Cuban Revolution. Section III will feature an overview of art and activism during Black Power Movement in the United States. We will also take a deep dive into the history of Afro-Latinx artist-run spaces and collectives in New York, California, Chicago, and Texas during the 1970s and 1980s. Our final classes will examine the global impact of the art of Jean Michel Basquiat, survey works created by Afro-Latinx artists for the Columbus Quincentenary in the 1990s, and feature talks with contemporary Afro-Latinx artists involved in groups such as Black Lives Matter, Decolonize this Place, and The Supper Club.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31944 - Spanish Colonial / Viceregal Art of Latin America

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31944

**Course Title**  
Spanish Colonial / Viceregal Art of Latin America

**Department(s)**  
Art

**Description**  
This course provides an introduction to the history of painting, sculpture and architecture during the three hundred years of Spanish domination of the Americas from the 16th to the early 19th centuries. Preliminarily providing an overview of colonial history and society, the course focuses primarily on the two main Spanish viceroyalties: New Spain (Mexico) and Peru, touching peripherally the art of the Viceroyalty of New Granada, the Royal Audience of Quito and Guatemala. The course will move chronologically by century between the two main geographical poles of artistic production, simultaneously exploring other contemporary works in other areas. Art issues will be considered from different aspects including techniques, styles, iconography, patronage, historical context, patrimony, and art theory.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31945 - Gender and Sexuality in Mughal Arts

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31945

**Course Title**  
Gender and Sexuality in Mughal Arts

**Department(s)**  
Art

**Description**  
Early critical theory in art history addressed questions of gender and sexuality to the European tradition, and that shaped how the discipline, even today, conceptualizes the male gaze and the formative role of images in the formation of sexual subjectivities. This class turns to the visual arts of South Asia during the Mughal period (1556-1858) to consider a different regime of gender, sexuality and the image. What does it mean to theorize gender and sexuality outside European traditions? We revisit canonic readings on these topics, as well as examples of critical thinking about gender and sexuality from other areas of art history. We consider how historians of Mughal art have begun to find a way forward to deal with Mughal works of art that put sexuality front and center of political and social discourse, and together we consider possible avenues for the future.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31946 - Digital Photography: Digital Photography: Investigating Culture and Identity in Fashion

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	31946

**Course Title**  
Digital Photography: Digital Photography: Investigating Culture and Identity in Fashion

**Department(s)**  
Art

**Description**  
In this multi-level course, we will focus on documentary photography as a way to investigate personal history. In recent years, contemporary artists have reinvented the documentary genre by altering the photographer's role from observer to protagonist - utilizing techniques like staging, melding fact and fiction, and involving personal narratives. Students will explore the role of artifice, construction, and appropriation in contemporary post-documentary works and create their own projects in response. Regular critiques, readings, and discussions will guide students through the production of a documentary series that involves their own personal and cultural experience. Visual presentations and lectures will introduce a foundation in the history of documentary practices. This class is for students who seek to experiment and reinterpret conventional documentary forms. There are no pre-requisites for this course; beginners are welcome. Basic instructions on how to use digital SLR cameras will be covered in class.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 31947 - 19th C Latin American Art

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31947

Course Title  
19th C Latin American Art

Department(s)  
Art

**Description**  
This course explores the political, cultural, social, and artistic transformations that took place in Latin America during the 19th century, when battle cries for independence put an end to three hundred of European colonial control. The course will also study the revolutions that ensued, and how art was used in the discourse of national identity mainly throughout the former Spanish and Portuguese American territories.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 31948 - Black Visual Culture

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31948

Course Title  
Black Visual Culture

Department(s)  
Art

**Description**  
Black Visual Culture This course will provide students with an overall understanding of 20th and 21st century Black visual culture and art-making philosophies in the US and elsewhere. We will examine sculpture, textiles, performance, video, and more produced in the last 50 years or so. The lectures will directly draw upon the skills that students have already developed in literary analysis, critical theory and art history. While looking at the artists in this course, we begin to situate these non textual objects within their wider cultural, literary, historical, socio-political, aesthetic frameworks. We will consider major themes like: cultural representation; identity; trauma; experimentation; history. Foundational formal dimensions including color and composition as well as the aesthetic and political implications of creating art will also be addressed.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

**ART 31949 - Modern Art in the Global Cold War****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31949

Course Title  
Modern Art in the Global Cold War

Department(s)  
Art

Description  
Modern Art in the Global Cold War

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**ART 31950 - Early Twentieth-Century German Art****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
ART	31950

Course Title  
Early Twentieth-Century German Art

Department(s)  
Art

Description  
A survey from the fin de siècle of the 19th century up to the Second World War considering artist responses to industrialism, war, and technological change in Germany and Austria that shape the modern visual arts, critical vocabularies, and media theories today; including relations to phenomenology, the city, gender, and class

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**ART 32000 - Figure Drawing****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
ART	32000

Course Title  
Figure Drawing

Department(s)  
Art

Description  
Drawing from the live model as a means to understand line, shape, form, proportion, and foreshortening in the figure. Emphasis on principles of anatomy to examine bone structure and muscles. Drawing the figure includes both short poses to investigate gesture and the dynamics of the pose, and long poses with focus on creating a finished drawing by incorporating light, space and, compositional devices. Experimentation with various dry and wet drawing techniques.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**ART 32098 - Intrnshp Drawing****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
ART	32098

Course Title  
Intrnshp Drawing

Department(s)  
Art

Description  
Intrnshp Drawing

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

## ART 32099 - Ind Stud/Drawing

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      32099

Course Title  
Ind Stud/Drawing

Department(s)  
Art

Description  
Ind Stud/Drawing

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 32100 - Drawing III

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      32100

Course Title  
Drawing III

Department(s)  
Art

Description  
Continuation of Drawing II, with emphasis on figure drawing and anatomy.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## ART 33000 - Design III: New Forms

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      33000

Course Title  
Design III: New Forms

Department(s)  
Art

Description  
Design III: New Forms

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 33098 - Intrnshp Printmaking

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      33098

Course Title  
Intrnshp Printmaking

Department(s)  
Art

Description  
Intrnshp Printmaking

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 33099 - Ind Stud/Printmaking

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      33099

Course Title  
Ind Stud/Printmaking

Department(s)  
Art

Description  
Ind Stud/Printmaking

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 33300 - Photo: Printmaking

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      33300

Course Title  
Photo: Printmaking

Department(s)  
Art

Description  
Procedures and processes of incorporating photographic images into various printmaking media: photo-etching, photo-lithography, photo-silkscreen.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 33900 - Environmental Art

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      33900

Course Title  
Environmental Art

Department(s)  
Art

Description  
Environmental Art

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 34000 - Photo Portfolio and Projects

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      34000

Course Title  
Photo Portfolio and Projects

Department(s)  
Art

Description  
Advanced and individualized projects in any area of photography. Portfolio development for students specializing in photography. Group and individual critiques and reviews, as well as readings and discussions to develop and hone one's artistic vision, and to promote passionate and sustained involvement in photography as a communication medium of personal, social and cultural significance.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## ART 34040 - Alternative Processes in Photography

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	34040

**Course Title**  
Alternative Processes in Photography

**Department(s)**  
Art

**Description**  
Introduction to unconventional photographic processes. Exploration of historic and new methods and materials that allow extension of photographic imagery beyond the standard black and white silverprint. Experimentation with hand-made emulsions and papers, incorporation of photographic imagery into new and varied contexts, such as drawings, paintings, and books.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 34060 - Studio Photo and Lighting

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	34060

**Course Title**  
Studio Photo and Lighting

**Department(s)**  
Art

**Description**  
Emphasis on developing a studio sensibility. Exploration of various lighting systems such as tungsten and quartz, studio and portable flash, natural light, and mixed sources. We will address the artistic and technical problems associated with portraiture, still life, and product photography. Use of hand-held meters, flash meters, lighting accessories, filters, and an introduction to the view camera.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Instructor Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 34070 - Large Format Photography

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	34070

**Course Title**  
Large Format Photography

**Department(s)**  
Art

**Description**  
An introduction to the large format view camera as used in fine art and commercial photography. A studio course covering fundamental camera movements, perspective controls and optics selection, applied lighting set-ups, metering and exposure calculation procedures, and specialized film processing and printing skills. Students will get hands-on experience with the 4x5 inch camera, while fostering a studio sensibility through the development of skills and techniques unique to large format photography. The course will introduce students to another way of seeing by exploring the special properties inherent in large format, while working in a professional, studio environment.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 34098 - Internship Photography

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	34098

**Course Title**  
Internship Photography

**Department(s)**  
Art

**Description**  
Internship Photography

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 34099 - Ind Stud/Photography

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	34099

**Course Title**  
Ind Stud/Photography

**Department(s)**  
Art

**Description**  
Ind Stud/Photography

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 34200 - Art, Place, & Engagement: Harlem Convergence

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	34200

**Course Title**  
Art, Place, & Engagement: Harlem Convergence

**Department(s)**  
Art

**Description**  
This studio art course is conceived as a three part structure; first, a survey of the Harlem neighborhood spanning from the Harlem Renaissance to present, second a survey of socially engaged artists producing work in specific and committed orientation to the locality of their work (both Harlem-based and beyond), and finally the enactment of a neighborhood, group engagement project, designed and implemented by the class. The goal of the course is to provide thoughtful footing in the historic neighborhood City College is situated in, as a means of developing a nuanced understanding and development of community engaged ways of art making. Research and practice will be enhanced by class visits to area organizations such as The Schomburg Center for Black Culture and Research, The Laundromat Project, The Sugar Hill Children’s Museum for Art and Storytelling, and The Brotherhood Sister Sol, and by visits from contemporary, socially oriented artists living and working in the neighborhood today. Socially Engaged Artists come to this work from a broad spectrum of academic backgrounds and life experiences. Potential departmental overlaps of interest, outside of the Art Department may be found from the following CCNY degree programs: Sociology Political Science Gender Studies Black Studies History Teaching, Learning, and Culture

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 34300 - Digital Photography & NYC Galleries

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	34300

**Course Title**  
Digital Photography & NYC Galleries

**Department(s)**  
Art

**Description**  
In this multi-level course, we will visit exhibitions in New York City each week focusing on contemporary trends in art photography along with the historic works out of which the trends grow. The heart of the class will revolve around lively group discussions in which students gain insight into ideas and debates occupying photographers and curators in this particular cultural moment. Throughout the course students will create photographic artwork in response to the exhibitions we visit and readings assigned. New York City is the home of institutions that brought art photography to the same stature as painting and sculpture. Beginning with institutions like Stieglitz’s historic 291 Gallery to the numerous museum departments and galleries dedicated to photography today, New York City is a center for debate and presentation of the most innovative contemporary photographic work. Student work will be presented to the group in slideshow presentations. Presentations must highlight how they are engaging or challenging new and fresh territories both aesthetically and conceptually. By identifying their position with respect to the greater array of existing photographic work being produced today students are taking a vital developmental step in their photographic life.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 34400 - Alternative Processes in Photography

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	34400

**Course Title**  
Alternative Processes in Photography

**Department(s)**  
Art

**Description**  
Introduction to unconventional photographic processes. Exploration of historic and new methods and materials that allow extension of photographic imagery beyond the standard black and white silverprint. Experimentation with hand-made emulsions and papers, incorporation of photographic imagery into new and varied contexts such as drawings, paintings and books.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 34600 - Studio Photography and Lighting

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	34600

**Course Title**  
Studio Photography and Lighting

**Department(s)**  
Art

**Description**  
Emphasis on developing a studio sensibility. Exploration of various lighting systems such as tungsten and quartz, studio and portable flash, natural light, and mixed sources. We will address the artistic and technical problems associated with portraiture, still life, and product photography. Use of hand-held meters, flash meters, lighting accessories, filters, and an introduction to the view camera.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 34700 - Large Format Photography

### Overview

#### Academic Institution

CTY01

#### Subject area

ART

#### Catalog Number

34700

#### Course Title

Large Format Photography

#### Department(s)

Art

#### Description

An introduction to the large format view camera as used in fine art and commercial photography. A studio course covering fundamental camera movements, perspective controls and optics selection, applied lighting set-ups, metering and exposure calculation procedures, and specialized film processing and printing skills. Students will get hands-on experience with the 4x5 inch camera, while fostering a studio sensibility through the development of skills and techniques unique to large format photography. The course will introduce students to another way of seeing by exploring the special properties inherent in large format, while working in a professional, studio environment.

#### Academic Career

Undergraduate

#### Liberal Arts

No

#### Permission Type

No Special Consent Required

### Credits

#### Minimum Units

3

#### Maximum Units

3

## ART 34800 - Digital Photography Explored through Cinema

### Overview

#### Academic Institution

CTY01

#### Subject area

ART

#### Catalog Number

34800

#### Course Title

Digital Photography Explored through Cinema

#### Department(s)

Art

#### Description

In this multi-level photography course, we will focus on the ways cinema utilizes photography, narrative structure, and poetic expression to investigate various modes of photographic image making. We will explore films by a diverse group of filmmakers including Apichatpong Weerasethakul, RaMell Ross, Wim Wenders and others. After viewing and discussing films as a group students will respond by creating their own photographic sequences. Through discussions and readings students will learn to identify technical aspects of lighting, color, composition, camera angle, close-ups, etc. and engage their symbolic representations. This class is for students who seek to experiment with photography and advance their visual literacy. There are no pre-requisites for this course; beginners are welcome. Basic instructions on how to use digital SLR cameras will be covered in class.

#### Academic Career

Undergraduate

#### Liberal Arts

Yes

#### Permission Type

No Special Consent Required

### Credits

#### Minimum Units

3

#### Maximum Units

3

**ART 34900 - Art and Protest****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	34900

**Course Title**  
Art and Protest

**Department(s)**  
Art

**Description**  
This course offers the opportunity to reflect upon the relationship between art and activism by applying, in your own creative work, critical tools and methods generated by contemporary theory and social history. While art is often perceived as unrelated to and independent of politics and social history, this course will examine how these underlying contexts affect aesthetics. Many artists have resisted traditional and conventional approaches to art in order to inform us of the existence of other perspectives, histories and voices. Through creative projects and the exposure to other artists' works, readings and films, this course will explore the realities within which images are made. Some of many questions for contemplation and discussion include: What is taste and how it is acquired? Who is responsible for the writing of our history? What is the relationship between money and art history? To what extent do artists simply parrot traditional values in their work? What outlets are available for activist artists? Have alternative aesthetics and radical activities challenged the writing of mainstream representation? How can artists define a pol

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**ART 35000 - Watercolor****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	35000

**Course Title**  
Watercolor

**Department(s)**  
Art

**Description**  
Continued experience with aqueous media, both transparent and opaque, including applications to other areas of artistic expression.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**ART 35098 - Internship Painting****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	35098

**Course Title**  
Internship Painting

**Department(s)**  
Art

**Description**  
Internship Painting

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 35099 - Independent Study and Painting

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      35099

Course Title  
Independent Study and Painting

Department(s)  
Art

Description  
Independent Study and Painting

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 36000 - Sculpture III

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      36000

Course Title  
Sculpture III

Department(s)  
Art

Description  
Continuation of Sculpture II, with assigned and independent projects executed in various media.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 36098 - Intrnshp Sculpture

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      36098

Course Title  
Intrnshp Sculpture

Department(s)  
Art

Description  
Intrnshp Sculpture

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 36099 - Ind Stud/Sculpture

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      36099

Course Title  
Ind Stud/Sculpture

Department(s)  
Art

Description  
Ind Stud/Sculpture

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 36200 - Ceramics III

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      36200

Course Title  
Ceramics III

Department(s)  
Art

Description  
An advanced course with emphasis on individual projects and the development of a personal approach to clay. Students are expected to participate in kiln loading and firing of their work.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 36300 - Metal Design 2

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      36300

Course Title  
Metal Design 2

Department(s)  
Art

Description  
Metal Design 2

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ART 36400 - Wood Design II

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      36400

Course Title  
Wood Design II

Department(s)  
Art

Description  
Continuation of Wood Design I. Emphasis on development and construction of more sophisticated designs. Advanced woodworking techniques.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 36500 - Interior Design 1

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      36500

Course Title  
Interior Design 1

Department(s)  
Art

Description  
Interior Design 1

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2



## ART 36600 - Furniture Design

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	36600

Course Title  
Furniture Design

Department(s)  
Art

Description  
Principles of furniture design, ergonomics, and methods of research, design, and planning are examined in contemporary concepts, both classical and experimental. The process of design and fabrication is stressed through understanding of materials, technologies, and construction

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 36700 - Electronic Design I

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	36700

Course Title  
Electronic Design I

Department(s)  
Art

Description  
Design for print media with special focus on page layout, integration of text and graphic illustration, and corporate identity systems. Use of the computer as a design and production tool, with an introduction to vector and raster-based software for design and illustration. No programming; required lab time.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 36703 - Typography II

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	36703

Course Title  
Typography II

Department(s)  
Art

Description  
A continuation of Typography I. This course will focus more closely on the expert usage of type in all forms of graphic design. Students will learn to create powerful graphic statements using the diverse properties of typographic expression. Emphasis on communication systems, cohesive identity packages, logo development and publication design with orderly, logical and aesthetically appropriate typographic usage.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 36800 - Print Production

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	36800

**Course Title**  
Print Production

**Department(s)**  
Art

**Description**  
Investigation of print production for graphic design, from concept to execution. Development of concepts from initial visualization to comprehensives to mechanicals for black and white and color printing. Exploration of systems for page layout (such as the grid system) and other approaches to the design of visual information. Overview of special techniques in printing including embossing, die-cuts and paper selection.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 36900 - Computer Imaging and Illustration

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	36900

**Course Title**  
Computer Imaging and Illustration

**Department(s)**  
Art

**Description**  
Electronic illustration and image processing with an overview of approaches from painting to montage. Exploring imaging techniques through the use of masks, channels, filters and special effects. Issues of color management, color correction, resolution, and printing. Individual scheduled lab time.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 36903 - Digital Photography

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	36903

**Course Title**  
Digital Photography

**Department(s)**  
Art

**Description**  
Technical concerns and aesthetic issues of digital image capture and digital photo manipulation and output. Topics include image resolution, color correction, image compositing and printing for applications in fine and graphic arts.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

### ART 37000 - Clay and Glazes

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      37000

Course Title  
Clay and Glazes

Department(s)  
Art

Description  
The study of the raw materials used in the ceramic process to formulate clay bodies and glazes. A lecture and laboratory course which will give students the basic knowledge necessary to mix their own glazes and clay bodies.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ART 37003 - Web Animation

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      37003

Course Title  
Web Animation

Department(s)  
Art

Description  
This course explores tools and techniques for animation and the design of interactive experience for the Web. Exploration of traditional animation techniques (frame-by-frame animation and tweening) and the development of code-based animation and interactivity.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ART 37098 - Internship Ceramic Design

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      37098

Course Title  
Internship Ceramic Design

Department(s)  
Art

Description  
Internship Ceramic Design

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ART 37099 - Ind Stud/Ceramic Des

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      37099

Course Title  
Ind Stud/Ceramic Des

Department(s)  
Art

Description  
Ind Stud/Ceramic Des

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## ART 37500 - Multimedia Design I

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	37500

**Course Title**  
Multimedia Design I

**Department(s)**  
Art

**Description**  
Introduction to creative and production techniques of media integration and multimedia. Topics include sprite and frame based animation, screen and interface design, and interactive system design. Special emphasis will be placed on working with sound, animation and video in both linear and non-linear formats. Basic elements of scripting and programming for developing interactive projects will also be covered. Individually scheduled lab time.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 38000 - Post-War Art in US and Europe

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	38000

**Course Title**  
Post-War Art in US and Europe

**Department(s)**  
Art

**Description**  
Post-War Art in US and Europe

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 38098 - Intrnshp Wood Design

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	38098

**Course Title**  
Intrnshp Wood Design

**Department(s)**  
Art

**Description**  
Intrnshp Wood Design

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 38099 - Ind Stud/Wood Dsgn

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	38099

**Course Title**  
Ind Stud/Wood Dsgn

**Department(s)**  
Art

**Description**  
Ind Stud/Wood Dsgn

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 38700 - History Of Design

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      38700

Course Title  
History Of Design

Department(s)  
Art

Description  
History Of Design

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 39300 - Projects in Studio Art

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      39300

Course Title  
Projects in Studio Art

Department(s)  
Art

Description  
Independent study in art under staff guidance.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## ART 39302 - Proj:Paint/Drawing

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      39302

Course Title  
Proj:Paint/Drawing

Department(s)  
Art

Description  
Proj:Paint/Drawing

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## ART 39304 - Proj:Paint/Drawing

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      39304

Course Title  
Proj:Paint/Drawing

Department(s)  
Art

Description  
Proj:Paint/Drawing

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

### ART 39306 - Project in Painting and Drawing

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      39306

Course Title  
Project in Painting and Drawing

Department(s)  
Art

Description  
Project in Painting and Drawing

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
6    6

### ART 39402 - Proj:Ceramics

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      39402

Course Title  
Proj:Ceramics

Department(s)  
Art

Description  
Proj:Ceramics

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
2    2

### ART 39404 - Proj:Ceramics

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      39404

Course Title  
Proj:Ceramics

Department(s)  
Art

Description  
Proj:Ceramics

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ART 39406 - Proj:Ceramics

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      39406

Course Title  
Proj:Ceramics

Department(s)  
Art

Description  
Proj:Ceramics

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
6    6

## ART 39500 - Typography II

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	39500

Course Title  
Typography II

Department(s)  
Art

**Description**  
A continuation of Typography I. This course will focus more closely on the expert usage of type in all forms of graphic design. Students will learn to create powerful graphic statements using the diverse properties of typographic expression. Emphasis on communication systems, cohesive identity packages, logo development and publication design with orderly, logical and aesthetically appropriate typographic usage. Various projects will explore enhancing comprehension through intelligent use of typographic levels of emphasis.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 39502 - Project: Computer Graphics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	39502

Course Title  
Project: Computer Graphics

Department(s)  
Art

**Description**  
Project: Computer Graphics

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## ART 39504 - Project:Computer Graphics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	39504

Course Title  
Project:Computer Graphics

Department(s)  
Art

**Description**  
Project:Computer Graphics

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ART 39505 - Bookbinding For Graphic Designers

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	39505

Course Title  
Bookbinding For Graphic Designers

Department(s)  
Art

**Description**  
Bookbinding For Graphic Designers

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 39506 - Proj:Cmptr Graphics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      39506

Course Title  
Proj:Cmptr Graphics

Department(s)  
Art

Description  
Proj:Cmptr Graphics

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
6    6

## ART 39510 - Electronic Design I

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      39510

Course Title  
Electronic Design I

Department(s)  
Art

Description  
Design for print media with special focus on page layout, integration of text and graphic illustration, an corporate identity systems. Use of the computer as a design and production tool, with an introduction to vector and raster-based software for design and illustration.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ART 39512 - Production for Digital Media

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      39512

Course Title  
Production for Digital Media

Department(s)  
Art

Description  
Production for digital media distribution channels: print, web, ebook, apps, film/ video. Development of projects from ideation, sketches, file setups, editing/ revisions, final preparation and delivery. Real-world product creation through lectures, demonstrations, discussion, critiques and field trips using actual products as examples. Emphasis on the advanced software workflow used in advertising and design facilities.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## ART 39520 - Illustration II

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	39520

Course Title  
Illustration II

Department(s)  
Art

**Description**  
A continuation of Illustration I, emphasis is placed on personal style, portfolio development, taking a concept from start to finished illustration, and exploration of historical and contemporary Illustration styles. In addition to projects, students will engage in critiques, gallery and studio visits, and with speakers presenting creative and commercial illustration projects.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 39522 - Vector Illustration

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	39522

Course Title  
Vector Illustration

Department(s)  
Art

**Description**  
Builds upon students basic Adobe Illustrator skills to develop complex vector graphic images. Through demonstrations, exercises, and project assignments, students apply visual problem solving skills to projects in logo & brand design; graphic icons; character design and caricature; dynamic lettering; 3-D illustration; and pattern design among other topics.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 39525 - Illustration as Visual Journalism and Social Activism

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	39525

Course Title  
Illustration as Visual Journalism and Social Activism

Department(s)  
Art

**Description**  
This course in visual journalism incorporates illustration, language, and community, while inviting students to identify and assess current social issues, develop research and interviewing skills, learn storytelling techniques, and master digital/traditional illustration and drawing styles. Working in small groups, students will produce a set of graphic novels or visual essays, each based on research and interviews with people impacted by a variety of social issues, such as racial bias, mental health, or homelessness. Assignments will allow students opportunity to explore a variety of illustration and storytelling tools and methodologies while strengthening their conceptual skills to effectively deliver a message. The class will partner with community-based organizations, advocacy groups, and nonprofits for project research. In addition, artists working in the field of visual journalism will be invited as guest speakers to critique students' midterm and final projects.  
Prerequisite: ART 29520, Illustration.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 39528 - 2D Animation Principles

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	39528

Course Title  
2D Animation Principles

Department(s)  
Art

**Description**  
Introduction to the basic principles, techniques, and processes involved in the development of 2D animation. The course focuses on exercises and projects that explore the classical principles of animation as applied in a digital environment.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 39530 - Digital Photography II

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	39530

Course Title  
Digital Photography II

Department(s)  
Art

**Description**  
This course builds on the concepts and skills learned in ART 29530. A further examination of conceptual and technical concerns surrounding digital photography.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 39540 - Web Design I

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	39540

Course Title  
Web Design I

Department(s)  
Art

**Description**  
Interface design, information structuring, and interaction design for the Web. Sites will be examined from the perspective of design, utility, and interactivity. Design and development of HTML documents, CSS style sheets, text and images for websites including prototype testing. Students work individually and in teams, and will exit with an online portfolio.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 39542 - Web Animation

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	39542

Course Title  
Web Animation

Department(s)  
Art

**Description**  
This course explores tools and techniques for animation and the design of interactive experience for the Web. Exploration of traditional animation techniques (frame-by-frame animation and tweening) and the development of code-based animation and interactivity. Projects in visual communication for the Web incorporating text, audio, and moving images controlled via Actionscript.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 39544 - UX/UI Design

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	39544

**Course Title**  
UX/UI Design

**Department(s)**  
Art

**Description**  
Projects in user experience and user interface design (UX/UI) for screen-based, interactive media. Graphic design and front-end (web) design focusing on usability heuristics, information architecture, rapid prototyping, and usability testing. Students will develop user personas, design user flows and wireframes, and develop high fidelity mockups and prototype apps for mobile phones, tablets, and kiosks.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 39546 - Native App UX

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	39546

**Course Title**  
Native App UX

**Department(s)**  
Art

**Description**  
Students will develop app prototypes for small-format tablet and mobile devices while strengthening their skills in User Experience and User Interface design. This course will focus on the development of wireframes, user flows, high-fidelity mockups, interface design, and user testing for mobile devices.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 39552 - Programming for Artists

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	39552

**Course Title**  
Programming for Artists

**Department(s)**  
Art

**Description**  
Introduction to the basic concepts of computer programming including variables, functions, and data structures through projects dealing with image processing, animation, and text manipulation. The course assumes no prior programming knowledge and presents the concepts in a manner that is accessible to everyone. Development of problem solving skills is emphasized.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 39560 - Digital Video 1

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	39560

**Course Title**  
Digital Video 1

**Department(s)**  
Art

**Description**  
This course provides an introduction to digital motion graphics and desktop video on the Macintosh. We will survey a variety of imaging techniques through the history of video as an art form, and learn how to apply these modes of visual thinking to our own projects. This course will provide practical experience in design and production of Quicktime-based digital video and motion graphics using a variety of software, especially Adobe After Effects.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 39568 - Concept Research

### Overview

Academic Institution

CTY01

Subject area

ART

Catalog Number

39568

Course Title

Concept Research

Department(s)

Art

Description

This class is recommended for all BFA students who want to prepare for their final thesis or other independent projects. This course examines the creation of an individual project through concepts, research, experimentation and exercises. Through readings, discussions and fieldtrips, students will learn to come up with a strong idea and how to formulate an argument for it.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

Instructor Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## ART 39570 - 3-Dimensional Computer Imaging and Animation I: Foundation

### Overview

Academic Institution

CTY01

Subject area

ART

Catalog Number

39570

Course Title

3-Dimensional Computer Imaging and Animation I: Foundation

Department(s)

Art

Description

This course provides students with a solid foundation in both the creative and technical aspects of 3-Dimensional image creation on the computer. Topics include 3-Dimensional modeling, animating, lighting, shading, texturing, camera composition and rendering techniques. Both still image and animation will be covered. In addition to discussing a range of 3-Dimensional software programs, this course will explore the role of 2-Dimensional drawing and painting programs in the creation of 3-Dimensional image environments. The role of 3-Dimensional imaging in film, design, multimedia art, and electronic gaming will also be discussed.

Academic Career

Undergraduate

Liberal Arts

No

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

### ART 39580 - Game Workshop

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	39580

Course Title  
Game Workshop

Department(s)  
Art

**Description**  
Teaches the fundamentals of game play design. Students are introduced to a variety of games and will work individually and collaboratively to create new online and app games, emphasizing an iterative design process incorporating animation, 3D modeling and programming.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units	Maximum Units
3	3

### ART 39590 - Crit Iss:Des-Tec-Med

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	39590

Course Title  
Crit Iss:Des-Tec-Med

Department(s)  
Art

**Description**  
Seminar exploring the visual language of image and typography and its function in mass communications; the syntax of video, audio and interactive works; and the aesthetic and social challenges raised in design for print, time-based media and telecommunications. The seminar will provide students with a thorough grounding in technology-related issues through selected readings and discussion.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units	Maximum Units
3	3

### ART 39598 - Internship in Studio Art: EDM

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	39598

Course Title  
Internship in Studio Art: EDM

Department(s)  
Art

**Description**  
Internship in Studio Art: EDM

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units	Maximum Units
3	3

**ART 39599 - Ind Stud/EI Des Mmed****Overview**

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      39599

Course Title  
Ind Stud/EI Des Mmed

Department(s)  
Art

Description  
Ind Stud/EI Des Mmed

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

**Credits**

Minimum Units                      Maximum Units  
3    3

**ART 49510 - Electronic Design 2****Overview**

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      49510

Course Title  
Electronic Design 2

Department(s)  
Art

Description  
Continuation of Electronic Design I. Investigation of contemporary design styles and exploration of issues in typography and information design through advanced projects in publication design and graphic illustration.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

**Credits**

Minimum Units                      Maximum Units  
3    3

**ART 49511 - Visualizing Resistance: Experimental Illustration and Motion Graphics****Overview**

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      49511

Course Title  
Visualizing Resistance: Experimental Illustration and Motion Graphics

Department(s)  
Art

Description  
In this experimental illustration and motion class, students will design an animated and web-based narrative to retell the story of the first documented anti-slavery rebellion which took place in 1521 at a Dominican Republic sugar plantation. Working from a provided script, students will begin with illustrated responses and storyboards before producing a collaborative website incorporating motion graphics, animation, information design, and sound to convey the historical, emotional, and social impacts of this uprising. Throughout the semester, students will have access to experts from the CCNY Dominican Studies Institute and will collaborate with Sonic Arts students in sound design, dialogue editing, and audio mixing. The collaborative project, in remembrance of the rebellion's 500th anniversary, will bring this forgotten event to a wider audience and public consciousness. Students' work will be featured on the CUNY Dominican Studies Institute's website, First Blacks in the Americas / Los Primeros Negros en Las Américas, an internationally recognized and one-of-a-kind digital site, also the product of a collaboration among experts, students, and others. This Special Topics class is in partnership with the CCNY Dominican Studies Institute. Prerequisites: ART 39528 (2D Animation Principles) or ART 39560 (Digital Video 1) and ART 39540 (Web Design 1). Instructor permission is required for students not meeting the prerequisites

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units                      Maximum Units  
3    3



## ART 49512 - Visualizing Resistance: Experimental Illustration and Motion Graphics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	49512

**Course Title**  
Visualizing Resistance: Experimental Illustration and Motion Graphics

**Department(s)**  
Art

**Description**  
In this experimental illustration and motion class, students will design an animated and web-based narrative to retell the story of the first documented anti-slavery rebellion which took place in 1521 at a Dominican Republic sugar plantation. Working from a provided script, students will begin with illustrated responses and storyboards before producing a collaborative website incorporating motion graphics, animation, information design, and sound to convey the historical, emotional, and social impacts of this uprising. Throughout the semester, students will have access to experts from the CCNY Dominican Studies Institute and will collaborate with Sonic Arts students in sound design, dialogue editing, and audio mixing. The collaborative project, in remembrance of the rebellion's 500th anniversary, will bring this forgotten event to a wider audience and public consciousness. Students' work will be featured on the CUNY Dominican Studies Institute's website, *First Blacks in the Americas / Los Primeros Negros en Las Américas*, an internationally recognized and one-of-a-kind digital site, also the product of a collaboration among experts, students, and others. This Special Topics class is in partnership with the CCNY Dominican Studies Institute. Prerequisites: ART 39528 (2D Animation Principles) or ART 39560 (Digital Video 1) and ART 39540 (Web Design 1). Instructor permission is required for students not meeting the prerequisites.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 49518 - Design & Publishing Projects

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	49518

**Course Title**  
Design & Publishing Projects

**Department(s)**  
Art

**Description**  
An advanced exploration of the creative and production process for print media, organized around a semester-long group collaboration. The chosen project, executed in consultation with a guest designer, will explore the intersection of original text and image. It will proceed from research through imaging and printing, and result in a single issue publication or other printed matter. Interdisciplinary collaborations will be encouraged.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 49528 - Topics in Animation

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	49528

**Course Title**  
Topics in Animation

**Department(s)**  
Art

**Description**  
Rotating semester-long topics in animation chosen from among a variety of animation processes, methods, and techniques. Coursework will involve both group and individual projects and may address topics such as rotoscoping, cutout animation, direct animation, puppet animation, claymation, etc. Specific course content will vary by semester and be announced beforehand. This course may be taken as many as four times for credit.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 49540 - Web Design 2

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	49540

**Course Title**  
Web Design 2

**Department(s)**  
Art

**Description**  
Advanced investigation of HTML and CSS, and introduction to Javascript and jQuery for students who have a foundation in basic HTML and CSS and want to develop their web design portfolios. Focus on responsive, mobile-first development, animation, and enhanced interactivity.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 49552 - Topics in Web Programming

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	49552

**Course Title**  
Topics in Web Programming

**Department(s)**  
Art

**Description**  
Rotating semester-long topics in web programming providing introduction and practice in client-side scripting languages, server-side scripting languages, dynamically generated web pages (CGI), and database scripting and integration. Course may be taken up to four times.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 49560 - Digital Video 2

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	49560

**Course Title**  
Digital Video 2

**Department(s)**  
Art

**Description**  
This advanced course covers topics related to complex compositions for animation, video art, editing techniques, post-production and research methods for motion graphic projects. It requires a basic knowledge of digital video applications (as covered in Digital Video 1). Students will gain an in depth understanding of the field by looking analytically at videos, through critiques, workshops, demonstrations, readings and class discussions.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Instructor Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 49570 - 3-D Cmp Imag-Anim 2

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ART	49570

**Course Title**  
3-D Cmp Imag-Anim 2

**Department(s)**  
Art

**Description**  
This advanced course builds upon the skills learned in 3-Dimensional Computer Imaging and Animation I. The class will focus on animation techniques and applying visual effects to scenes using dynamics. Topics include traditional and procedural animation, creating visual effects using particle systems and emitters, creating dynamic environments using physics-based properties, camera rigging and advanced rendering techniques. Importing and exporting relevant file formats will also be explored

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ART 49580 - Animation Master Class

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	49580

Course Title  
Animation Master Class

Department(s)  
Art

**Description**  
Students will expand upon their conceptual and technical animation skills to create a professional-level animated short using Adobe Animate, Photoshop, and Premiere. Animated shorts will develop across the semester from initial concept, pitch, script development, and design, to final product. The semester before enrolling, students must provide instructor with a 500 word (minimum) essay outlining their prior experience, animation career goals, classroom goals, and a thorough project idea description. Students are granted admission to the class based on their essay and project idea and are not allowed to change their project idea once accepted into the class. Prerequisites: ART 39528 (2D Animation Principles) and ART 49528 (Topics in Animation)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ART 49590 - Digital Design Portfolio

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ART	49590

Course Title  
Digital Design Portfolio

Department(s)  
Art

**Description**  
Advanced projects and portfolio evaluation for students planning a career in digital design, illustration, web design and animation. Exploration of presentation techniques; introduction to the business of design, career resources and business practices. Portfolio preparation; practical experience in making portfolio presentations; creation of self-promotion materials. Use of social media to develop a personal profile as a designer.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

**ART 49595 - Pentagram Portfolio Program****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
ART	49595

Course Title  
Pentagram Portfolio Program

Department(s)  
Art

**Description**  
The Pentagram Portfolio Program is a two-semester class, open to select Electronic Design and Multimedia students and recent alumni, that serves as a bridge between a design education and the professional design world. Accepted students will take a weekly class at Pentagram, the New York office of the international design consultancy, where they will develop new portfolio projects that center around identity design. Paula Scher will lead the program, and students will be mentored by Scher with fellow Pentagram Partners Emily Oberman and Natasha Jen. The Pentagram Partners will donate their time and services. Students will be working on the same types of projects that are designed by Pentagram on a daily basis. They will learn how to create identity systems, invent visual languages, and translate them into the many forms necessary for today's communications, including digital, print, and environmental design. The students will have an opportunity to experience the design studio environment at Pentagram and have access to its resources and staff. The class will include guest speakers in the field who can lend insight into how students can navigate their future careers. By the end of the first semester, students should become comfortable with the process of creating design systems. By the end of the second semester, they should excel at it. Interested students should have a working understanding of typography, Photoshop, and basic animation skills. Select EDM students and recent alumni will be granted permission to enroll in the class based on a portfolio review and in-person interview at Pentagram. Portfolio submission guidelines are available on the EDM website, or contact Professor Mark Addison Smith, EDM Program Director and course faculty mentor.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Instructor Consent Required

**Credits**

Minimum Units	Maximum Units
0	3

**ART 49596 - Pentagram Portfolio Program****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
ART	49596

Course Title  
Pentagram Portfolio Program

Department(s)  
Art

**Description**  
The Pentagram Portfolio Program is a two-semester class, open to select Electronic Design and Multimedia students and recent alumni, that serves as a bridge between a design education and the professional design world. Accepted students will take a weekly class at Pentagram, the New York office of the international design consultancy, where they will develop new portfolio projects that center around identity design. Paula Scher will lead the program, and students will be mentored by Scher with fellow Pentagram Partners Emily Oberman, Natasha Jen, and Michael Gericke. The Pentagram Partners will donate their time and services. Students will be working on the same types of projects that are designed by Pentagram on a daily basis. They will learn how to create identity systems, invent visual languages, and translate them into the many forms necessary for today's communications, including digital, print, and environmental design. The students will have an opportunity to experience the design studio environment at Pentagram and have access to its resources and staff. The class will include guest speakers in the field who can lend insight into how students can navigate their future careers. By the end of the first semester, students should become comfortable with the process of creating design systems. By the end of the second semester, they should excel at it. Interested students should have a working understanding of typography, Photoshop, and basic animation skills. Select EDM students and recent alumni will be granted permission to enroll in the class based on a portfolio review and in-person interview at Pentagram. Portfolio submission guidelines are available on the EDM website, or contact Professor Mark Addison Smith, EDM Program Director and course faculty mentor.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Instructor Consent Required

**Credits**

Minimum Units	Maximum Units
0	0

## ART 49598 - Senior Thesis

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      49598

Course Title  
Senior Thesis

Department(s)  
Art

Description  
Advanced design seminar in which students develop a sustained individual project in a major area of concentration (print, Internet, multimedia) along with collateral promotion and other presentation materials to be presented in an exhibition and documented in a process book. Students must meet with the Thesis advisor the semester before taking Thesis to write a project proposal; proposals must be approved before start of class.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
6	6

## ART 49702 - Creative Projects 4

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      49702

Course Title  
Creative Projects 4

Department(s)  
Art

Description  
Creative Projects 4

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## ART 5101 - Painting 2

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ART                                      5101

Course Title  
Painting 2

Department(s)  
Art

Description  
Painting 2

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## Biology Department

Professor David Lohman • Department Office: MR 526 Tel: 212-650-8456

The City College offers the following undergraduate and combined degrees in Biology

## Programs and Objectives

The Department of Biology offers courses in several areas, including Physiology, Neuroscience, Cell, Molecular, & Developmental Biology, and Ecology, Evolutionary Biology, and Behavior.

The Biology core curriculum covers a broad range of topics from molecular biology to ecosystems. Courses emphasize the fundamental principles of biology and incorporate the scientific method to gain deeper understanding. Evolution is emphasized as an organizing theme throughout.

Elective courses allow students to investigate a variety of biological processes and phenomena, and to explore the relationships among organisms. Qualified advanced students are encouraged to perform Independent Study or Honors research and may also take selected graduate courses.

The Department cooperates with the Program in Premedical Studies (PPS), a program of the Division of Science. PPS features a curriculum that specifically prepares participants to meet medical, dental, optometry, podiatry and veterinary school admission requirements. Students may major in Biology while participating in PPS.

To help students in making decisions about the career for which they are preparing, City College provides and encourages students to use the following resources:

[Choosing a major - Career exploration](#)

[What Can I do with This Major](#)

## Research Opportunities

The Biology Department has an active undergraduate research program. Students who wish to do laboratory research may enroll for Independent Study (BIO 31001, Bio 31002 or Bio 31003) if their Biology GPA is above 3.0, or Honors (BIO 30100-30300) if their Biology GPA is above 3.5. Up to 6 of the credits from these courses may be applied to the major's elective requirements. Students interested in research should consult with the Honors and Independent Study Committee. Financial support for research during the academic year and the summer may be available through a variety of college and grant sponsored programs.

## Articulation with Bronx Community College, LaGuardia Community College, and Queensborough Community College for the BS Degree in Biotechnology

The Combined AS/BS Degree in Biotechnology

The goal of the articulations with Bronx Community College (BCC), LaGuardia Community College (LGA), and Queensborough Community College (QCC) is to seamlessly transition community college students who have earned an A.S. in Biotechnology with the Biotechnology degree program at City College. To transfer into the program at CCNY, students must have completed the following:

An AS degree in Biotechnology from BCC, LGA, or QCC.

One English course with a grade of "C" or better.

At least 2.0 overall GPA.

2.75 minimum GPA in the science and mathematics courses from BCC, LGA, or QCC.

The curriculum that students follow at CCNY will depend on the courses taken at the articulating college.

## Courses in other Departments that count towards Biology Elective Requirements

The following non-Biology courses count towards the Biology Major electives and will be used to calculate the GPA in the Biology major, **but they do not count towards the Biology Department residency requirement.**

Non- Biology Courses

CHEM 32002	Biochemistry I	3
CHEM 44000	Journey to the Center of the Cell	3
PHIL 34905	Biomedical Ethics	3
PHYS 42200	Biophysics	3
SCI 28000	Bioinformatics and Biomolecular Systems	3

## Graduate Courses Open to Undergraduates

Qualified undergraduate students may take selected graduate courses. Permission of the Instructor, and the Biology Department advisors or the Deputy Chair must be obtained before a student may register for these courses. The courses are described in the Graduate Bulletin of The City College.

## Biology Minor

Requirements for the Minor

Required Courses:

BIO 10100	Biological Foundations I	4
BIO 10200	Biological Foundations II	4
BIO 20600	Introduction to Genetics	4

One of the following three:

BIO 20700	Organismic Biology	4
BIO 22800	Ecology and Evolution	4
BIO 22900	Cell and Molecular Biology	4

Subtotal: 16

All courses must be completed with a grade of C or higher. At least 50% of the credits must be taken at City College. Up to 8 biology credits taken as requirements for a Major can also count towards the requirements for the Biology Minor.

## Advisement

The Department provides advice and information on career opportunities, programs and opportunities for financial support. Prospective biology majors should email the Head Undergraduate Advisor, who will sign the Majors form. All Biology majors will be assigned a faculty advisor. Students needing advice on planning elective programs should consult with their faculty advisor. Non-majors seeking advice on individual courses should consult with the Head Undergraduate Advisor.

#### TO DECLARE A MAJOR IN BIOLOGY

##### Head Undergraduate Advisor (including transfer students)

Yevgeniy Grigoryev

MR 5th Floor - Room 515

212-650-8414

Email: [ygrigoryev@ccny.cuny.edu](mailto:ygrigoryev@ccny.cuny.edu)

##### Head Advisor for B.S. Program in Biotechnology

Christine Li

Room CDI - 3N Room 13384

212-650-8450

Email: [cli@ccny.cuny.edu](mailto:cli@ccny.cuny.edu)

##### Head Advisor for B.S./M.S. Program in Biology

Jay Edelman

MR 7th Floor - Room 734

212-650-8461

Email: [jedelman@ccny.cuny.edu](mailto:jedelman@ccny.cuny.edu)

##### Premedical Studies

Belinda Smith, Director

MR 1st Floor (Plaza Level)- Room 1208B

212-650-6622

Email: [bsmith@ccny.cuny.edu](mailto:bsmith@ccny.cuny.edu)

##### ePermits

Christine KluskoStefano

MR 5th Floor - Room 526

212-650-6802

Email: [cklusko@ccny.cuny.edu](mailto:cklusko@ccny.cuny.edu)

## Tutoring

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Special tutoring services are available to those students needing help in Biology. Students seeking to avail themselves of such services are directed to the Division of Science Advising Center/CCAPP Administrative Office located on the first floor of the Marshak Building, Room 108.

## Facilities

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### Resource Center

The Resource Center of the Department of Biology (MR 502) maintains a wide variety of reference materials for student use in conjunction with many of the undergraduate courses. Instructors will inform students as to the availability of materials available for their course. The facility is open Monday through Friday (hours are posted outside MR 502).

### Imaging Complex

The Imaging Complex houses a transmission electron microscope, a scanning electron microscope, a confocal microscope, a digital darkroom, and complete support facilities for tissue preparation. In addition to its use in several courses, the facility supports faculty and student research in many aspects of cellular biology.

## Departmental Activities

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### Beta Beta Beta (TriBeta)

Beta Beta Beta (TriBeta) is an honor society for students, particularly undergraduates, dedicated to improving the understanding and appreciation of biological study and extending boundaries of human knowledge through scientific research.

### The Biology Club

The Biology Club, affiliated with the Biology Department, aims to aid students with opportunities to further their academic, social, and professional careers.

## Awards

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The following awards are made annually to deserving students on the basis of merit and superior scholarship in biology:

**The Edmund Baermann Scholarship in Natural Sciences**

To a sophomore or junior completing the Biology core. Selection is based on performance in the Biology core.

**The Sharon D. Cosloy Scholarship**

To a junior who demonstrates potential in research and who will pursue graduate work in the biomedical field.

**The Eva J. Lindauer and Ira J. Pell Scholarship**

To students entering their junior year with superior academic records, demonstrated financial need, and of the first generation of their family to attend college.

**The Olivia McKenna Award**

To a graduating senior demonstrating the greatest research proficiency in Neuroscience.

**The Professor William Stratford Prize**

To the student demonstrating the greatest proficiency in both course work in zoology and zoological research.

**The Professor Josh Wallman Scholarship**

To a student pursuing studies in animal behavior, sensory perception, ophthalmology, neuroscience or related areas, who demonstrates a passion for the subject matter chosen, and with the potential to make meaningful contributions in the field of interest.

## Faculty

Robert P. Anderson, Professor

*B.A., Kansas State University; Ph.D., University of Kansas*

Amy Berkov, Assistant Professor

*BFA., University of Colorado; Ph.D., CUNY*

Ana Carnaval, Associate Professor

*B.S., Universidade Federal do Rio de Janeiro (Brazil), M.S.; Ph.D., University of Chicago*

Jay A. Edelman, Associate Professor

*A.B., University of California (Berkeley), Ph.D. University of California (Berkeley/ San Francisco)*

Mark Emerson, Associate Professor

*B.A., Oberlin College; Ph.D. Harvard University*

Fardad Firooznia, Lecturer

*B.S., Yale University; Ph.D. Cornell University*

Shubha Govind, Professor

*B.S., M.S., Delhi University (India); Ph.D., University of Illinois (Urbana-Champaign)*

Yevgeniy Grigoryev, Lecturer

*B.S., Hunter College, CUNY; Ph.D., Scripps Research Institute*

Michael Hickerson, Professor

*B.S., The Evergreen State College; M.S., Western Washington University; Ph.D., Duke University*

Karen Hubbard, Professor

*B.A., Barat College; Ph.D., Illinois Institute Of Technology*

Anuradha Janakiraman, Professor

*B.Sc., Presidency College (India); M.Sc. University of Calcutta (India); M.S. Kent State University; Ph.D. University of Illinois (Urbana-Champaign) Medical School*

Jonathan B. Levitt, Professor and Chair

*B.A., University of Pennsylvania; M.A., Ph.D., New York University*

Christine Li, Professor

*A.B., Columbia University; M.S.; Ph.D., Harvard University*

David Lohman, Associate Professor

*B.S., Bradley University; A.M., Ph.D., Harvard University*

Hysell V. Oviedo, Associate Professor

*B.A., B.S., Richard Stockton College; Ph.D., New York University*

Mark Pezzano, Associate Professor

*B.S., William Paterson University; Ph.D., CUNY*

Stefan Pukatzki, Professor

*B.Sc., M.Sc., University of Bremen; Ph.D. Columbia University*

Robert Rockwell, Professor

*B.S., Wright State University; M.S., Ph.D., Queen's University, Kingston (Canada)*

Adrian Rodriguez-Contreras, Associate Professor

*B.Sc., Universidad Nacional Autonoma de Mexico; Ph.D., University of Cincinnati*

Andrey Rudenko, Assistant Professor

*B.S., M.S. Kharkiv National University (Ukraine); D.Phil., Oxford University (U.K.)*

Shireen Saleque, Associate Professor

*B.Sc., M.Sc., Calcutta University (India); M.A., M.Phil., Columbia University; Ph.D., Albert Einstein College of Medicine*

Tadmiri R. Venkatesh, Professor

*B.S., Univ. of Mysore (India); M.S., Ph.D., Birla Institute of Technology and Science (India)*

Bao Q. Vuong, Associate Professor

*B.S., Cornell University; M.A., M. Phil., Ph.D., Columbia University*

Osceola Whitney, Assistant Professor

*B.S., Lincoln University; M.S., Florida A&M University; Ph.D., Florida State University*

**Professors Emeriti**

Jane C. Gallagher

Robert P. Goode

Jerry Guyden

Sally Hoskins

John J. Lee

Daniel Lemons

Linda H. Mantel

Olivia McKenna

Joseph Osinchak

Janis Roze

Carol Simon

John H. Tietjen

Ralph C. Zuzolo

## Programs

### BIO-MIN - Biology

#### Overview

Institution Code

CTY01

Official Name of Program

Biology

Plan Code

BIO-MIN

Department(s) Sponsoring Program

Biology

Career

Undergraduate

#### Requirements

##### Simple Requisites

###### Minor Requirements - Overall

Type

Completion Requirement

Earn at least 16 credits

Earn at least 8 credits

*At least 50% of the credits must be taken at City College.*

Earn a minimum Grade of C

*All courses must be completed with a grade of C or higher*

###### Additional Comments:

*Up to 8 biology credits taken as requirements for a Major can also count towards the requirements for the Biology Minor.*

###### Minor Requirements - Required Courses

Type

Completion Requirement

Complete ALL of the following Courses:

- BIO 10100 - Biological Foundations I
- BIO 10200 - Biological Foundations II
- BIO 20600 - Introduction to Genetics

###### Additional Comments:

###### Minor Requirements - Elective Courses

Type

Completion Requirement

Complete at least 1 of the following courses:

- BIO 20700 - Organismic Biology
- BIO 22800 - Ecology and Evolution
- BIO 22900 - Cell and Molecular Biology

###### Additional Comments:

## BIO4-BSMS - Biology

### Overview

Institution Code  
CTY01

Official Name of Program  
Biology

Plan Code Department(s) Sponsoring Program  
BIO4-BSMS Biology

Career Degree Designation  
Undergraduate BSMS - Bachelor of Science/Master of Science

### Requirements

#### Simple Requisites

#### Degree Requirements - Bachelor of Science/Master of Science Type

Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 142 credits

AND

Earn at least 30 credits  
30 credits must be taken at The City College.

AND

Earn a minimum GPA of 3.0  
Some majors may require a higher GPA

AND

Earn at least 42 credits  
• In Liberal Arts and Science

Additional Comments:

#### General Education Requirements - Required (Fixed) Common Core Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II - ENGL21003 Writing for the Sciences

AND

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative

#### Reasoning

- MATH20100 Calculus I or MATH20500 Elements of Calculus

AND

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- BIO10100 Biological Foundations I strongly recommended.

12 credits / 4 courses

#### Additional Comments:

- Biology students will satisfy their "Pathways" requirements most efficiently by following these recommendations
- Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.
- Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

#### General Education Requirements - Flexible Common Core Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 1 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

Complete at least 2 courses in the following course sets:

- Flexible Core Scientific World

- [BIO10200 Biological Foundations II](#) strongly recommended
- [CHEM10301 General Chemistry I](#) or [PHYS20300 General Physics I](#) strongly recommended

**Additional Comments:**

- Biology students will satisfy their "Pathways" requirements most efficiently by following these recommendations
- 18 credits / 6 courses
- Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.
- Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.
- Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

Philosophy, 3 crs.; Speech, 3 crs. or exemption on the basis of demonstrated proficiency; Foreign Language, 6 credits in a single language, or exemption on the basis of demonstrated proficiency

- 12 credits / 4 courses
- Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution.  
Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Overall**

**Type**

Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 64 credits

AND

Earn a minimum GPA of 3.0

**Additional Comments:**

**Major Requirement - Math and Science Courses**

**Type**

Completion Requirement

Fulfill ALL of the following requirements:

Complete ALL of the following Courses:

- CHEM 10301 - General Chemistry I
- CHEM 10401 - General Chemistry II
- CHEM 26100 - Organic Chemistry I
- PHYS 20300 - General Physics I
- PHYS 20400 - General Physics II

AND

Complete at least 1 of the following:

Complete ALL of the following Courses:

- MATH 20100 - Calculus I
- MATH 21200 - Calculus II with Introduction to Multivariable Functions
- MATH 21300 - Calculus III with Planar Vector Analysis

OR

Complete ALL of the following Courses:

- MATH 20500 - Elements of Calculus
- MATH 20900 - Elements of Calculus and Statistics

OR

Complete ALL of the following Courses:

- MATH 20100 - Calculus I
- MATH 20900 - Elements of Calculus and Statistics

OR

Complete ALL of the following Courses:

- MATH 20100 - Calculus I
- MATH 21200 - Calculus II with Introduction to Multivariable Functions
- MATH 17300 - Introduction to Probability and Statistics

**Additional Comments:**

**Major Requirements - Biology Courses**

**Type**

Completion Requirement

Fulfill ALL of the following requirements:

**Complete ALL of the following Courses:**

- BIO 10100 - Biological Foundations I
- BIO 10200 - Biological Foundations II
- BIO 20600 - Introduction to Genetics
- BIO 20700 - Organismic Biology
- BIO 22800 - Ecology and Evolution
- BIO 22900 - Cell and Molecular Biology

AND

**Complete at least 1 of the following:**

**Earn at least 9 credits from the following:**

- BIO 30100 - Honors I
- BIO 30200 - Honors II
- BIO 30300 - Honors III

OR

**Earn at least 9 credits from the following:**

- BIO 31000 - Independent Study

AND

**Complete at least 1 of the following courses:**

- BIO B9901 - Thesis Research
- BIO B9902 - Thesis Research
- Students fulfill their Masters research requirements through a combination of these courses. No more than 6 credits of research can be taken per semester.

AND

**Earn at least 2 credits from the following:**

- BIO V9100 - Colloquium
- Must be taken twice, 2 credits total.

**Additional Comments:**

**Major Requirements - Additional Biology Electives**

Type

Completion Requirement

**Earn at least 30 credits**

- 30 credits must be at the 400- or graduate-level courses. A maximum of 8 of these 30 credits may consist of 400-, A, and B level courses (excluding B9901 and B9902). A minimum of 8 of these 30 credits must consist of graduate-level courses with C or V designations, excluding V9100 and V9204 courses. Students must maintain a minimum 3.0 overall GPA.

**Additional Comments:**

**Major Requirements - Additional Requirements**

Type

Completion Requirement

**Fulfill ALL of the following requirements:**

Foreign Language

Two semesters of college-level study, or exemption on the basis of two years of high-school level study, or demonstrated proficiency.

AND

Philosophy

Any CLAS offerings in this category.

Students are required to write a Master's thesis and defend it before a panel of three faculty members. Please email Prof. Jonathan Levitt Amy Berkov at [aberkovjlevitt@ccny.cuny.edu](mailto:aberkovjlevitt@ccny.cuny.edu) for more details on thesis requirements, and or Prof. Jay Edelman at [jedelman@ccny.cuny.edu](mailto:jedelman@ccny.cuny.edu) for general questions related to the B.S./M.S. degree.

**Additional Comments:**

**"4+1" Accelerated Masters Degree, Biotechnology, M.S.**

Type

Completion Requirement

The goal of the 4+1 degree is to better prepare Biotechnology students for careers in academia, medicine, and the biotechnology and pharmaceutical industries. The Division of Science's strength in research enables highly motivated undergraduates to concentrate on biotechnological research and to take graduate level courses in their chosen specialty for an additional year. Students fulfill their required undergraduate and Master's, course requirements while performing cutting edge bench research. Accelerating the two degrees affords the student increased flexibility in designing their course plans and provides them with consistent advisement.

A total of 147 credits are required for the 4+1 BS and MS degrees in Biotechnology. A minimum of 36 credits must consist of graduate-level courses designated A, B, C or V; of these credits, a total of 9 course credits (not including any departmental seminar course) may be applied towards the undergraduate and graduate degrees. Undergraduate majors will be required to submit an undergraduate research thesis; as Master's students, they will be required to submit an independent Master's thesis. Students must maintain at least a 3.0 overall average.

Students must apply for the 4+1 program before graduation with the B.S. degree. Interested students should contact Ms. Christine KluskeStefano, 212-650-6802, [biology@ccny.cuny.edu](mailto:biology@ccny.cuny.edu).

**Additional Comments:**

## BIOL-BS - Biology

### Overview

Institution Code  
CTY01

Official Name of Program  
Biology

Plan Code Department(s) Sponsoring Program  
BIOL-BS Biology

Career Degree Designation  
Undergraduate BS - Bachelor of Science

### Requirements

#### Simple Requisites

**Degree Requirements - Bachelor of Science**  
Type  
Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 120 credits

AND

Earn at least 30 credits  
30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0

AND

Earn at least 60 credits

- In Liberal Arts and Science

Additional Comments:

**General Education Requirements - Required (Fixed) Common Core**  
Type  
Completion Requirement

General Education Requirements ("Pathways")

Fulfill ALL of the following requirements:

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II - [ENGL21003 Writing for the Sciences](#) strongly recommended

AND

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative

Reasoning

- [MATH20100 Calculus I](#) or [MATH20500 Elements of Calculus](#) strongly recommended

AND

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- [BIO10100 Biological Foundations I](#) strongly recommended

12 credits / 4 courses

Additional Comments:

- Biology students will satisfy their "Pathways" requirements most efficiently by following these recommendations.
- Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.
- Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - Flexible Common Core**  
Type  
Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 1 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

Complete at least 2 courses in the following course sets:

- Flexible Core Scientific World

- [BIO10200 Biological Foundations II](#) strongly recommended.
- [CHEM10301 General Chemistry I](#) or [PHYS20300 General Physics I](#) strongly recommended

**Additional Comments:**

- Biology students will satisfy their "Pathways" requirements most efficiently by following these recommendations.
- 18 credits / 6 courses
- Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.
- Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.
- Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

Philosophy, 3 crs.; Speech, 3 crs. or exemption on the basis of demonstrated proficiency; Foreign Language, 6 credits in a single language, or exemption on the basis of demonstrated proficiency  
12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Overall**

**Type**

Completion Requirement

Earn at least 39 credits

**Additional Comments:**

**Major Requirements - Math and Science Courses**

**Type**

Completion Requirement

Fulfill ALL of the following requirements:

**Complete ALL of the following Courses:**

- CHEM 10301 - General Chemistry I
- CHEM 10401 - General Chemistry II
- CHEM 26100 - Organic Chemistry I
- PHYS 20300 - General Physics I
- PHYS 20400 - General Physics II

AND

**Complete at least 1 of the following:**

**Complete ALL of the following Courses:**

- MATH 20100 - Calculus I
- MATH 21200 - Calculus II with Introduction to Multivariable Functions
- MATH 21300 - Calculus III with Planar Vector Analysis

OR

**Complete ALL of the following Courses:**

- MATH 20500 - Elements of Calculus
- MATH 20900 - Elements of Calculus and Statistics

OR

**Complete ALL of the following Courses:**

- MATH 20100 - Calculus I
- MATH 20900 - Elements of Calculus and Statistics

OR

**Complete ALL of the following Courses:**

- MATH 20100 - Calculus I
- MATH 21200 - Calculus II with Introduction to Multivariable Functions
- MATH 17300 - Introduction to Probability and Statistics

**Additional Comments:**

**Major Requirements - Biology Courses**

**Type**

Completion Requirement

**Fulfill ALL of the following requirements:**

**Complete ALL of the following Courses:**

- BIO 10100 - Biological Foundations I
- BIO 10200 - Biological Foundations II
- BIO 20600 - Introduction to Genetics
- BIO 20700 - Organismic Biology
- BIO 22800 - Ecology and Evolution
- BIO 22900 - Cell and Molecular Biology
- Students with an AP Biology score of 4 or 5 or who pass an exemption examination may waive these courses and receive 8 credits. Students transferring to City College with one year



of College Biology with laboratory (grade C or better) will receive credit for [BIO 10100](#) and [BIO 10200](#) if the course coverage is sufficiently similar. Students applying for transfer credit for [BIO 10100](#) and [BIO 10200](#) should consult the syllabi for these courses to ensure comparability.

AND

**Earn at least 15 credits**

- Additional advanced electives
- Majors will not be permitted to register for Biology Core or elective courses unless the Biology course prerequisites have been passed with a grade of C or higher. Human anatomy and physiology courses taken at CCNY or at other colleges will not be credited toward the Biology major. Microbiology courses taken at other colleges must have their syllabi evaluated for credit. Six credits of research courses (Independent Study, Honors) can count towards this total.

**Additional Comments:**

- To qualify for Honors it is necessary to complete nine hours of Honors credit, six of which may count towards the 15 credits of Biology electives. The successful Honors candidate submits a thesis approved by his/her advisor based upon the student's original research and approved by the advisor.

## BIOPTMY-BS - Biology/Optometry

### Overview

**Institution Code**

CTY01

**Official Name of Program**

Biology/Optometry

**Plan Code**

BIOPTMY-BS

**Department(s) Sponsoring Program**

Biology

**Career**

Undergraduate

**Degree Designation**

BS - Bachelor of Science

### Requirements

No Requirements

## BIOL712-BS - Biology Teacher, Grades 7-12

### Overview

**Institution Code**

CTY01

**Official Name of Program**

Biology Teacher, Grades 7-12

**Plan Code**

BIOL712-BS

**Department(s) Sponsoring Program**

Biology

**Career**

Undergraduate

**Degree Designation**

BS - Bachelor of Science

### Requirements

No Requirements

## BTECH-BS - Biotechnology

### Overview

Institution Code  
CTY01

Official Name of Program  
Biotechnology

Plan Code Department(s) Sponsoring Program  
BTECH-BS Biology

Career Degree Designation  
Undergraduate BS - Bachelor of Science

### Requirements

#### Simple Requisites

#### Degree Requirements - Bachelor of Science

Type  
Completion Requirement

#### Fulfill ALL of the following requirements:

Earn at least 120 credits

AND

Earn at least 30 credits  
30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0  
Some majors may require a higher GPA

AND

Earn at least 60 credits  
• In Liberal Arts and Science

#### Additional Comments:

#### General Education Requirements - Required (Fixed) Common Core

Type  
Completion Requirement

#### Fulfill ALL of the following requirements:

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II ENGL21003 [Writing for the Sciences](#)

AND

Mathematical and Quantitative Reasoning  
Complete at least 1 of the following courses:

- MATH 20100 - Calculus I

- MATH 20500 - Elements of Calculus

AND

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- [BIO10100 Biological Foundations I](#) is strongly suggested

12 credits / 4 courses

#### Additional Comments:

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

#### General Education Requirements - Flexible Common Core

Type  
Completion Requirement

#### Fulfill ALL of the following requirements:

Complete at least 1 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

Complete at least 2 courses in the following course sets:

- Flexible Core Scientific World
- [BIO10200 Biological Foundations II](#) and [CHEM10301 General Chemistry I](#) or [PHYS20300 General Physics I](#) strongly suggested

#### Additional Comments:

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

### General Education Requirements - College Option

#### Type

Completion Requirement

**Philosophy, 3 crs.; Speech, 3 crs. or exemption on the basis of demonstrated proficiency; Foreign Language, 6 credits in a single language, or exemption on the basis of demonstrated proficiency**  
12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

Additional Comments:

### Major Requirements - Overall

#### Type

Completion Requirement

**Fulfill ALL of the following requirements:**

Earn at least 76 credits

AND

Residency Requirement

Earn at least 46 credits

- 46 of the 76-80 total Biotechnology credit requirements must be taken at City College.

AND

Earn a minimum GPA of 3.0

- A GPA of 3.0 or higher in the major is required to maintain Major status and for graduation. The GPA in the major is calculated from all Biotechnology major courses taken at CCNY or by ePermit. To declare a Biotechnology major, a student must have a GPA of 3.0 or higher and have completed [BIO10100 Biological Foundations I](#)/[BIO10200 Biological Foundations II](#), [BIO20600 Introduction to Genetics](#).

[CHEM10301 General Chemistry I](#)/[CHEM10401 General Chemistry II](#), and [MATH20500 Elements of Calculus](#) or [MATH20100 Calculus I](#).

AND

Earn a minimum Grade of C

- All required courses for the major must be passed with a grade of C or higher.

Additional Comments:

### Major Requirements - Biology Courses

#### Type

Completion Requirement

Biology Requirements

Complete ALL of the following Courses:

- BIO 10100 - Biological Foundations I
- BIO 10200 - Biological Foundations II
- BIO 20600 - Introduction to Genetics
- BIO 22900 - Cell and Molecular Biology
- BIO 48300 - Laboratory in Biotechnology

Additional Comments:

### Major Requirements - Chemistry, Physics, Math and Ethics Requirements

#### Type

Completion Requirement

Fulfill ALL of the following requirements:

Chemistry Requirements

Complete ALL of the following Courses:

- CHEM 10301 - General Chemistry I
- CHEM 10401 - General Chemistry II
- CHEM 26100 - Organic Chemistry I
- CHEM 26200 - Organic Chemistry Laboratory I
- CHEM 26300 - Organic Chemistry II
- CHEM 32002 - Biochemistry 1
- PHIL 34905 - Biomedical Ethics
- OR** PHIL 34900 - Applied Ethics

Other bioethics courses may be selected upon consultation with the faculty advisor.

AND

Physics Requirements

Complete at least 1 of the following courses:

- PHYS 20300 - General Physics I
- AND** PHYS 20400 - General Physics II
- PHYS 20700 - University Physics I
- AND** PHYS 20800 - University Physics II

AND

Math Requirements

Complete at least 1 of the following courses:

- MATH 20500 - Elements of Calculus  
**AND** MATH 20900 - Elements of Calculus and Statistics
- MATH 20100 - Calculus I  
**AND** MATH 21200 - Calculus II with Introduction to Multivariable Functions  
**AND** MATH 17300 - Introduction to Probability and Statistics
- MATH 20100 - Calculus I  
**AND** MATH 21200 - Calculus II with Introduction to Multivariable Functions  
**AND** MATH 21300 - Calculus III with Planar Vector Analysis

Ethics Requirements

Complete at least 1 of the following courses:

- PHIL 34905 - Biomedical Ethics  
**OR** PHIL 34900 - Applied Ethics

Additional Comments:

Major Requirements - Electives

Type

Completion Requirement

Fulfill ALL of the following requirements:

Research Requirements

Complete at least 1 of the following:

Earn at least 9 credits from the following:

- BIO 31000 - Independent Study

OR

Complete ALL of the following Courses:

- BIO 30100 - Honors I
- BIO 30200 - Honors II
- BIO 30300 - Honors III

The research must encompass bench laboratory research and/or computational biology. Majors will not be permitted to register for Biotechnology Core or elective courses unless the core course prerequisites have been passed with a grade of C or higher.

AND

Advanced Electives

Earn at least 11 credits from the following:

- SCI 28000 - Bioinformatics and Biomolecular Systems
- BIO 35000 - Microbiology
- BIO 35400 - Introduction to Neurobiology
- BIO 35500 - Analysis of Scientific Literature Using CREATE (Inactive)
- BIO 37500 - Developmental Biology: Lecture
- BIO 37900 - Developmental Neurobiology
- BIO 38000 - Eukaryotic Genetics
- BIO 41000 - Cell Development and Cellular Senescence
- BIO 42000 - Virology
- BIO 42500 - Cancer Biology
- BIO 48100 - Introduction to Epigenetics

- CHEM 40600 - Environmental Chemistry
- CHEM 48005 - Biochemistry II
- CHEM 44000 - Journey to the Center of the Cell
- CHEM 44200 - RNA Biochemistry and Molecular Biology
- PHYS 31500 - Medical Physics
- PHYS 42200 - Biophysics
- PHYS 52200 - Biomedical Physics

Additional electives may also be selected upon consultation with a faculty member.

Additional Comments:

To qualify for Honors it is necessary to complete nine hours of Honors credit, six of which may count towards the Biotechnology electives. The successful Honors candidate submits a thesis approved by his/her advisor based upon the student's original research and approved by the Honors committee.

## MHCBITC-BS - Macauley Honors College Biotechnology

### Overview

Institution Code

CTY01

Official Name of Program

Macauley Honors College Biotechnology

Plan Code

MHCBITC-BS

Department(s) Sponsoring Program

Biology

Career

Undergraduate

Degree Designation

BS - Bachelor of Science

### Requirements

No Requirements

## Courses

### BIO 10000 - Biology: The Strategy of Life

#### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	10000

**Course Title**  
Biology: The Strategy of Life

**Department(s)**  
Biology

**Description**  
The basic properties of living systems with emphasis on human beings as functioning biological entities.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

### BIO 10004 - Human Biology

#### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	10004

**Course Title**  
Human Biology

**Department(s)**  
Biology

**Description**  
A Biology course for non-science majors that emphasizes the function of the human body. Medical issues relating to personal and community health, as well as ethical issues will be discussed. Not open to Science majors. Students cannot receive credit for both Bio 10004 and Bio 10000. 2 lec hr, 2 lab hours every other week, 3 cr. Pre-req: none, but it is recommended that have successfully completed 24 credits.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Requirement Designation**  
RLP - Required Core - Life and Physical Sciences

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BIO 10005 - Introduction to Scientific Thinking

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	10005

**Course Title**  
Introduction to Scientific Thinking

**Department(s)**  
Biology

**Description**  
Introduction to Scientific Thinking aims to (1) teach students to read/analyze scientific literature, using the CREATE pedagogical strategy ([www.teachcreate.org](http://www.teachcreate.org)) to help them learn novel approaches to such analysis, (2) help students develop metacognitive awareness of their learning strategies, as well as the confidence that they can understand complex scientific material that is not presented in textbook format, (3) demystify science through email surveys of paper authors as well as assignments (e.g., grant panels) that put students in the roles of working scientists. This will be accomplished through close analysis of a series of readings from primary and secondary sources, and a combination of homework assignments and in-class activities designed to challenge students to develop and hone both their critical analytical skills and their creative thinking about science, particularly in the area of experimental design.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BIO 10006 - Data, Science, Scientists

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	10006

**Course Title**  
Data, Science, Scientists

**Department(s)**  
Biology

**Description**  
The purpose of this course is three-fold: (1) to introduce new Biology students to a broad range of faculty who span the diversity of research areas in the field; (2) use exploration and experiential problem-solving to become familiar with how scientists ask questions, collect data, and analyze it to further knowledge; and (3) develop core technological skills in Microsoft Excel and the statistical programming language R to kick-start their success in future science courses and labs and research endeavors. Each week, a scientist will come to the class and introduce themselves and their study system. Emphases will be on career path, research system, and human/community elements of conducting this research. In the second class meeting, students will work with real data that was produced in the scientist's lab, developing their understanding of posing research questions, formulating hypotheses, collecting, entering, and organizing data, analyzing data and interpreting the results. The class will use Excel and R, building on core skill elements to use each program.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BIO 10050 - Intro Sci Thinking

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	10050

**Course Title**  
Intro Sci Thinking

**Department(s)**  
Biology

**Description**  
INTRO SCI THINKING

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BIO 10100 - Biological Foundations I

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	10100

**Course Title**  
Biological Foundations I

**Department(s)**  
Biology

**Description**  
Introduction to biology, emphasizing primarily the cell and molecular levels of organization. Topics include characteristics of life, cellular organization and diversity, chemistry of life, bioenergetics, reproduction and early development, and major living groups. The course features in-depth study of selected topics that are foundational for upper level study. Students develop critical thinking and technical skills that are essential for mastering the content areas and being successful in upper level courses. These include: vocabulary skills, critical thinking, collaborative learning, microscopy, collection and handling of scientific data, and elements of scientific investigation.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	RLP - Required Core - Life and Physical Sciences

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## BIO 10200 - Biological Foundations II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	10200

**Course Title**  
Biological Foundations II

**Department(s)**  
Biology

**Description**  
Second semester of introductory biology, emphasizing organismic biology, evolution, and ecology. Topics include heredity, macro- and microevolution, structure and function of body systems, and ecology. The course features a survey of topics in lecture and in-depth study of selected topics in laboratories and workshops. Students develop critical thinking and technical skills that are essential for mastering the content areas and being successful in further study. These include: vocabulary skills, problem solving, collaborative learning, computer skills, experimental design, collection and analysis of scientific data, and preparing scientific reports.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FSW - Flexible Core - Scientific World

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## BIO 20600 - Introduction to Genetics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	20600

**Course Title**  
Introduction to Genetics

**Department(s)**  
Biology

**Description**  
A thorough introduction to the principles of genetics. Using a combined cell biological and Mendelian approach, the course covers DNA organization, chromosome structure, genes and alleles, and transmission of genetic information in normal and genetically compromised organisms.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FSW - Flexible Core - Scientific World

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4



## BIO 20700 - Organismic Biology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	20700

**Course Title**  
Organismic Biology

**Department(s)**  
Biology

**Description**  
Emphasizes the physiological adjustments organisms make to specific challenges in their environments. Bioenergetics, osmoregulation and transport are the areas of focus. Laboratories are investigational and intended to develop skills in experimental design, the use of technology in acquiring data, data analysis and presentation, and in scientific writing. The development of problem solving and thinking and analysis in biology is emphasized in all aspects of the course.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	RLP - Required Core - Life and Physical Sciences

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## BIO 22800 - Ecology and Evolution

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	22800

**Course Title**  
Ecology and Evolution

**Department(s)**  
Biology

**Description**  
Introduction to the basic principles of ecology and evolutionary biology emphasizing quantitative approaches and hypothesis testing. Computer literacy is attained using spreadsheets and the Internet.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	RLP - Required Core - Life and Physical Sciences

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## BIO 22900 - Cell and Molecular Biology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	22900

**Course Title**  
Cell and Molecular Biology

**Department(s)**  
Biology

**Description**  
Fundamental concepts at the cellular and molecular level of living organisms, including structure, metabolism, genetic continuity, and response mechanisms.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FSW - Flexible Core - Scientific World

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## BIO 24600 - Vertebrae Endocrinology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	24600

**Course Title**  
Vertebrae Endocrinology

**Department(s)**  
Biology

**Description**  
Vertebrae Endocrinology

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## BIO 24700 - Human Anatomy & Physiology I

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	24700

**Course Title**  
Human Anatomy & Physiology I

**Department(s)**  
Biology

**Description**  
Basic chemistry, the composition of body fluids, the structures and function of the cell, body tissue types, and the structure and function of the integumentary, skeletal, muscular and circulatory systems. Lectures will be complemented by laboratory exercises using models and animal preparations. This course does not count toward the Biology Major elective requirements.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## BIO 24800 - Human Anatomy/Physiology 2

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	24800

**Course Title**  
Human Anatomy/Physiology 2

**Department(s)**  
Biology

**Description**  
The structure and function of the urinary, respiratory, digestive, endocrine, nervous, and reproductive systems. Lectures will be complemented by laboratory exercises using models and animal preparations. This course does not count toward the Biology Major elective requirements.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## BIO 24900 - Microbiology for Health Professionals

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	24900

**Course Title**  
Microbiology for Health Professionals

**Department(s)**  
Biology

**Description**  
Introductory microbiology course geared towards future healthcare professionals. Students will learn the fundamentals of microbes in infectious diseases and immunity. This course will not count towards elective credit for biology majors, but will count towards total credits needed for graduation from the college.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## BIO 29904 - Co-op Education

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      29904

Course Title  
Co-op Education

Department(s)  
Biology

Description  
Co-op Education

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## BIO 30100 - Honors I

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      30100

Course Title  
Honors I

Department(s)  
Biology

Description  
Honors work requires the approval of the Dean, of the Departmental Committee on Honors and Independent Studies and of the mentor.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## BIO 30200 - Honors II

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      30200

Course Title  
Honors II

Department(s)  
Biology

Description  
Honors work requires the approval of the Dean, of the Departmental Committee on Honors and Independent Studies and of the mentor.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## BIO 30300 - Honors III

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      30300

Course Title  
Honors III

Department(s)  
Biology

Description  
Honors work requires the approval of the Dean, of the Departmental Committee on Honors and Independent Studies and of the mentor.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## BIO 31000 - Independent Study

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	31000

**Course Title**  
Independent Study

**Department(s)**  
Biology

**Description**  
Individual laboratory, field, or library investigation of a problem. Recommended background: BIO 10100, BIO 10200, BIO 20600, and at least two of BIO 20700, BIO 22800 or BIO 22900, with a 3.0 average in Biology. Apply to the Committee on Honors and Independent Studies. Students may not register for Independent Study without written permission from the Committee every semester. Students must present a written proposal with well-defined goals to the committee for approval. No more than three credits of library research may be taken. In order to receive credit, a written paper must be produced and presented to the Committee. Students who work with mentors outside the department must also have a co-sponsor inside the department. Although mentors are primarily responsible for giving grades, these grades will be reviewed by the Committee before a final grade is awarded. 1-3 cr./sem. Course is repeatable up to four courses; a maximum of nine credits total of Independent Study and Honors can be taken.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	3

## BIO 31003 - Independent Study

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	31003

**Course Title**  
Independent Study

**Department(s)**  
Biology

**Description**  
Independent Study

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BIO 31006 - Developmental Biology Online Course.

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	31006

**Course Title**  
Developmental Biology Online Course.

**Department(s)**  
Biology

**Description**  
An in-depth analysis of the cellular and molecular mechanisms regulating development of animals and plants. Topics include: the production and storage of genetic information; sperm egg interactions; nuclear and cytoplasmic determinants; morphogenetic movements, inductive interactions and the development of primary organ rudiments; organogenesis; growth, differentiation and morphogenesis, mechanisms of aging, cancer, the immune system and regeneration; development of birth abnormalities; role of experimentation in the analysis of major developmental mechanisms in animals. This is the same course as Biology 37500, except this course runs completely online. You cannot get credit for taking both this online course and Biology 37500.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BIO 31007 - Neurogenetics and Behavior

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	31007

**Course Title**  
Neurogenetics and Behavior

**Department(s)**  
Biology

**Description**  
The course topics provide an in-depth examination of structural and functional genetics/epigenetics of central nervous system; an opportunity to learn about model organisms widely used in experimental neuroscience; investigate neurogenetic regulation of emotional and cognitive behavior; analyze mechanisms of neuropsychiatric (e.g., schizophrenia; depression; PTSD) and neurocognitive (e.g., Alzheimer's disease, frontotemporal dementia, Huntington disease) disorders; become familiar with classical and cutting-edge experimental tools of neurogenetic and behavioral research. The academic objectives are to strengthen the following skills: general writing skills, writing using hypotheses and critical reading of scientific literature (heavy emphasis), speaking, use of library resources. There is a significant emphasis on student participation. The course is structured such that in addition to conceptual information, students are encouraged to understand appropriate experimental methodology.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BIO 31008 - Scientific Communication

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	31008

Course Title  
Scientific Communication

Department(s)  
Biology

**Description**  
This course creates a space for students to communicate science projects, ideas, and findings - orally or in writing - and to discuss effective presentation strategies. The course will include lectures on presentation and communication techniques. Students will be required to communicate about their own research projects, and will obtain feedback from peers and faculty. Students will submit a self-evaluation of their first oral presentation or written communication, to describe the improvements for a second version, which will also be evaluated in writing by a panel of peers and faculty. Students enrolled in Honors and Independent Study are especially encouraged to register.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## BIO 31010 - The Social Brain

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	31010

Course Title  
The Social Brain

Department(s)  
Biology

**Description**  
Humans are inherently social. Large portions of our brains are dedicated to social interactions and understanding other people. The functions of the social brain include: recognition of faces and bodily gestures, evaluation of what another person is thinking or feeling, prediction of a person's behavior and communication. This course will present a survey of our current understanding of the extensive network of brain areas devoted to social functions, the development of the social brain during adolescence, and the neural basis of pair-bonding and parental behavior. The course will also delve into conditions that lead to dysfunctions of the social brain: neurodevelopmental communication disorders, solitary confinement, loneliness, social media, and social distancing.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIO 31052 - Disease and History: How Plagues have Influenced Humankind Through the Ages

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	31052

Course Title  
Disease and History: How Plagues have Influenced Humankind Through the Ages

Department(s)  
Biology

Description  
In this course, we will learn about the myriad of pathogens and parasites that use humans as their hosts and, in so doing, have altered the course of history. You will learn basic biology of these scourges as well as review the history of their discovery, treatment, and occasionally eradication. With a lens on the current pandemic, we will cover what makes certain pathogens particularly dangerous and discuss where we should be looking for future outbreaks

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIO 31053 - Social Animal Biology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	31053

Course Title  
Social Animal Biology

Department(s)  
Biology

Description  
The study of animal sociality explores the extent to which individual animals interact to form groups and societies. The formation of cooperative social groups is rare within the animal kingdom when compared to species that carry out solitary lives. Under which conditions and evolutionary pressures is cooperation most beneficial? How do these conditions shape the “social phenotype” of organisms, having an impact on the anatomical, physiological, and behavioral traits they exhibit? To best approach these questions, students will explore underlying principles of social theory, ecology, and evolution to compare the wide variety of social systems that exist across the animal kingdom. These theories will be explored across natural systems and within the context of our own human condition. Lectures will be accompanied by discussion of relevant primary literature.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIO 31053 - Bioinformatics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	31053

**Course Title**  
Bioinformatics

**Department(s)**  
Biology

**Description**  
Bioinformatics is used to understand patterns in DNA and RNA sequences that enhance scientific understanding of human health, organisms, and the world. Students will learn computer code to assemble genomic data, measure activity of genes in different organs, and trace evolutionary patterns across genes from different species.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BIO 31100 - Selected Topics in Biology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	31100

**Course Title**  
Selected Topics in Biology

**Department(s)**  
Biology

**Description**  
Discussions, student seminars, literature survey, experimental study focusing attention on specific areas in biology.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## BIO 31103 - Human Neurodegenerative Diseases

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	31103

**Course Title**  
Human Neurodegenerative Diseases

**Department(s)**  
Biology

**Description**  
This course will deal with the pathology, etiology and the underlying Molecular Genetic basis of Alzheimer's, Parkinson's and ALS (Amyotrophic Lateral Sclerosis). Current experimental animal models, therapeutic approaches and prospects will also be discussed. Course material will be entirely based on recent peer reviewed research papers/publication publications.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## BIO 31105 - Iss In Conservation

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	31105

**Course Title**  
Iss In Conservation

**Department(s)**  
Biology

**Description**  
Iss In Conservation

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## BIO 31106 - Comparative Physiological Ecology

### Overview

Academic Institution

CTY01

Subject area

BIO

Catalog Number

31106

Course Title

Comparative Physiological Ecology

Department(s)

Biology

Description

This course is primarily concerned with the physiology of organisms as it is modified by the external environment. Topics include the basic principles of transfer and storage of energy (energy budgets and temperature regulation) and mass (water balance and gas exchange), physiological adaptations, and stress physiology. Emphasis will be placed on studying the whole organism as an integrated system. Case studies from the primary literature will probe the physiological ecology of both plants and animals, and the application of the topics to requirements in instrument design and mathematical models. A research paper in the format of a literature review on a related topic of interest is expected.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## BIO 31107 - Microbial Genetics Unveiled: Hallmark Techniques in Molecular Biology

### Overview

Academic Institution

CTY01

Subject area

BIO

Catalog Number

31107

Course Title

Microbial Genetics Unveiled: Hallmark Techniques in Molecular Biology

Department(s)

Biology

Description

Embark on a journey into the intricate world of microbial genetics. This course delves into the fundamental principles of microbial genetics, offering a comprehensive exploration of bacterial biology, phages, nucleic acids, gene transmission, genetic recombination, transposition, and gene regulation. The course emphasizes modern molecular biology techniques, including cutting-edge approaches like CRISPR. Through an engaging examination of primary literature, participants will gain firsthand insights into the innovative methods that leverage the inherent mechanisms within bacteria.

Academic Career

Undergraduate

Liberal Arts

No

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## BIO 31113 - Bio Of Organisms

### Overview

Academic Institution

CTY01

Subject area

BIO

Catalog Number

31113

Course Title

Bio Of Organisms

Department(s)

Biology

Description

Bio Of Organisms

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

4

Maximum Units

4

## BIO 31121 - Introduction to Epigenetics

### Overview

Academic Institution

CTY01

Subject area

BIO

Catalog Number

31121

Course Title

Introduction to Epigenetics

Department(s)

Biology

Description

How is it that cells in our body have the same genes, yet are able to perform distinct functions? This is made possible through the epigenetic control of gene expression. This course will give an introduction to the fundamentals of epigenetic control, examine the different molecular players involved, look at the interplay between epigenetic control and the environment and also explore the role of epigenetic deregulation in disease.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## BIO 31122 - Genetic and genome-wide analysis of development and disease

### Overview

Academic Institution

CTY01

Subject area

BIO

Catalog Number

31122

Course Title

Genetic and genome-wide analysis of development and disease

Department(s)

Biology

Description

This course will introduce basic concepts and techniques used to analyze and manipulate genomic information, chromosome structure & chromosomal rearrangements, transposable elements, and regulation of gene expression in eukaryotes. Genetic analysis of development and diseases such as cancer will also be discussed. Readings from primary literature will be included.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

4

Maximum Units

4

## BIO 31123 - Human Genetics and Genomics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	31123

**Course Title**  
Human Genetics and Genomics

**Department(s)**  
Biology

**Description**  
Organization and diversity of the human genome, the drivers of this diversity, the variation in human traits, and the genetic basis of normal and disease-related human traits. How genetic pathways affect human development, physiology, and DNA repair. Discussion of analytical tools used by geneticists to associate/link human traits and diseases to variants in specific genes, and how genomic analysis of populations ancient and modern is instructive about their history.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BIO 31125 - Ecology Of Diseases

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	31125

**Course Title**  
Ecology Of Diseases

**Department(s)**  
Biology

**Description**  
Ecology Of Diseases

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BIO 31140 - Biology of Learning and Memory

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	31140

**Course Title**  
Biology of Learning and Memory

**Department(s)**  
Biology

**Description**  
This semester-long course will deal with the genetic, biochemical and neurobiological basis of learning and memory. Discussions will focus on both classic experiments as well as current research. The course format will be a mixture of lectures and in-class student presentations based on recent research from published papers. Special emphasis will be placed on concepts and mechanisms derived from studies involving experimental animal model systems.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## BIO 31150 - Current topics in Microbiology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31150

Course Title  
Current topics in Microbiology

Department(s)  
Biology

Description  
This course will use primary research articles to cover the history and molecular pathology of bacterial infectious diseases, the development of antibiotics and vaccines, and the rise of antibiotic resistance.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## BIO 31200 - Selected Topics in Biology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31200

Course Title  
Selected Topics in Biology

Department(s)  
Biology

Description  
Discussions, student seminars, literature survey, experimental study focusing attention on specific areas in biology.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## BIO 31201 - Viral Pathogenesis and Epidemiology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31201

Course Title  
Viral Pathogenesis and Epidemiology

Department(s)  
Biology

Description  
Viral Pathogenesis and Epidemiology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## BIO 31202 - Undergraduate Seminar in Global Change

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31202

Course Title  
Undergraduate Seminar in Global Change

Department(s)  
Biology

Description  
Undergraduate Seminar in Global Change

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

### BIO 31204 - Comparative Mammalian Anatomy: Evolution

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31204

Course Title  
Comparative Mammalian Anatomy: Evolution

Department(s)  
Biology

Description  
Comparative Mammalian Anatomy: Evolution

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### BIO 31206 - Analy Scientific Lit

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31206

Course Title  
Analy Scientific Lit

Department(s)  
Biology

Description  
Analy Scientific Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### BIO 31300 - Selected Topics in Biology

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31300

Course Title  
Selected Topics in Biology

Department(s)  
Biology

Description  
Discussions, student seminars, literature survey, experimental study focusing attention on specific areas in biology.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### BIO 31305 - Cell Jr Clb/Biochem

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31305

Course Title  
Cell Jr Clb/Biochem

Department(s)  
Biology

Description  
Cell Jr Clb/Biochem

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### BIO 31310 - Biogeography

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31310

Course Title  
Biogeography

Department(s)  
Biology

Description  
Biogeography

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### BIO 31311 - Neurosci Motor Cntrl

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31311

Course Title  
Neurosci Motor Cntrl

Department(s)  
Biology

Description  
Neurosci Motor Cntrl

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### BIO 31312 - Genom & Bioinformat

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31312

Course Title  
Genom & Bioinformat

Department(s)  
Biology

Description  
Genom & Bioinformat

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### BIO 31400 - Selected Topics in Biology

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31400

Course Title  
Selected Topics in Biology

Department(s)  
Biology

Description  
Discussions, student seminars, literature survey, experimental study focusing attention on specific areas in biology.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## BIO 31401 - Bioethics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31401

Course Title  
Bioethics

Department(s)  
Biology

Description  
Bioethics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## BIO 31405 - Neurobiol-Bhvrl Bio

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31405

Course Title  
Neurobiol-Bhvrl Bio

Department(s)  
Biology

Description  
Neurobiol-Bhvrl Bio

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
1    1

## BIO 31411 - Intro Sci Thinking

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31411

Course Title  
Intro Sci Thinking

Department(s)  
Biology

Description  
INTRO SCI THINKING

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## BIO 31451 - Cog Neuro Approach

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31451

Course Title  
Cog Neuro Approach

Department(s)  
Biology

Description  
Cog Neuro Approach

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## BIO 31452 - Brain Plasticity and Disease

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31452

Course Title  
Brain Plasticity and Disease

Department(s)  
Biology

Description  
Brain Plasticity and Disease

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## BIO 31454 - Nature and Nurture

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31454

Course Title  
Nature and Nurture

Department(s)  
Biology

Description  
Nature and Nurture

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## BIO 31490 - Biology of Birds

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31490

Course Title  
Biology of Birds

Department(s)  
Biology

Description  
Biology of Birds

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## BIO 31491 - Ornithology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31491

Course Title  
Ornithology

Department(s)  
Biology

Description  
Ornithology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4



## BIO 31500 - Selected Topics in Biology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31500

Course Title  
Selected Topics in Biology

Department(s)  
Biology

Description  
Discussions, student seminars, literature survey, experimental study focusing attention on specific areas in biology.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## BIO 31501 - Pub Pol & Hum Val 2

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31501

Course Title  
Pub Pol & Hum Val 2

Department(s)  
Biology

Description  
Pub Pol & Hum Val 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## BIO 31503 - Biological Ocngrphy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31503

Course Title  
Biological Ocngrphy

Department(s)  
Biology

Description  
Biological Ocngrphy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## BIO 31515 - Scientific Writing

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31515

Course Title  
Scientific Writing

Department(s)  
Biology

Description  
Scientific Writing

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## BIO 31590 - Intro Neuroscience

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31590

Course Title  
Intro Neuroscience

Department(s)  
Biology

Description  
Intro Neuroscience

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## BIO 31595 - Sensory Perception

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31595

Course Title  
Sensory Perception

Department(s)  
Biology

Description  
Sensory Perception

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## BIO 31600 - Selected Topics in Biology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31600

Course Title  
Selected Topics in Biology

Department(s)  
Biology

Description  
Discussions, student seminars, literature survey, experimental study focusing attention on specific areas in biology.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## BIO 31601 - Conservation Biology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31601

Course Title  
Conservation Biology

Department(s)  
Biology

Description  
Conservation Biology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## BIO 31605 - Confocal Microscopy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31605

Course Title  
Confocal Microscopy

Department(s)  
Biology

Description  
Confocal Microscopy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
1    1

## BIO 31606 - Vertebrate Biology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31606

Course Title  
Vertebrate Biology

Department(s)  
Biology

Description  
Vertebrate Biology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## BIO 31609 - Cell Dev-Senescence

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31609

Course Title  
Cell Dev-Senescence

Department(s)  
Biology

Description  
Cell Dev-Senescence

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## BIO 31610 - Dvlpmnt & Evolution

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31610

Course Title  
Dvlpmnt & Evolution

Department(s)  
Biology

Description  
Dvlpmnt & Evolution

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## BIO 31612 - Biomolecular Systems

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31612

Course Title  
Biomolecular Systems

Department(s)  
Biology

Description  
Biomolecular Systems

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## BIO 31616 - Womens Health

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31616

Course Title  
Womens Health

Department(s)  
Biology

Description  
Womens Health

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## BIO 31700 - Selected Topics in Biology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31700

Course Title  
Selected Topics in Biology

Department(s)  
Biology

Description  
Discussions, student seminars, literature survey, experimental study focusing attention on specific areas in biology.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## BIO 31704 - Cardiovascular, renal, and pulmonary systems

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	31704

**Course Title**  
Cardiovascular, renal, and pulmonary systems

**Department(s)**  
Biology

**Description**  
This is an in-depth exploration of the integrated functioning of the cardiovascular, renal and pulmonary systems. Emphasis is primarily on human dynamic, non-pathological responses to a range of conditions including exercise and extreme environments. Structural and physiological aspects are covered. Clinical case studies highlight the interdependence of the systems. This course is appropriate for students considering health-related careers or advanced study in biomedical science. Format is 3-hour workshop class sessions once per week with online presentations and support material. Prereq.: Bio 20700 or permission of instructor

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BIO 31705 - Humn Functn 1-Neuro

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	31705

**Course Title**  
Humn Functn 1-Neuro

**Department(s)**  
Biology

**Description**  
Humn Functn 1-Neuro

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## BIO 31706 - Cancer Biology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	31706

**Course Title**  
Cancer Biology

**Department(s)**  
Biology

**Description**  
Cancer Biology

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

### BIO 31717 - Gntcs/Molurl Bio Aut

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31717

Course Title  
Gntcs/Molurl Bio Aut

Department(s)  
Biology

Description  
Gntcs/Molurl Bio Aut

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### BIO 31800 - Selected Topics in Biology

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31800

Course Title  
Selected Topics in Biology

Department(s)  
Biology

Description  
Discussions, student seminars, literature survey, experimental study focusing attention on specific areas in biology.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### BIO 31801 - Signal Transduction

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31801

Course Title  
Signal Transduction

Department(s)  
Biology

Description  
Signal Transduction

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### BIO 31802 - Insect Ecology

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31802

Course Title  
Insect Ecology

Department(s)  
Biology

Description  
Insect Ecology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

## BIO 31803 - Plant-Animal Interaction

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31803

Course Title  
Plant-Animal Interaction

Department(s)  
Biology

Description  
Plant-Animal Interaction

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## BIO 31804 - Symbiosis

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31804

Course Title  
Symbiosis

Department(s)  
Biology

Description  
Symbiosis

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## BIO 31805 - Hum Func 3-Endocrin

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31805

Course Title  
Hum Func 3-Endocrin

Department(s)  
Biology

Description  
Hum Func 3-Endocrin

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## BIO 31807 - Immunology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31807

Course Title  
Immunology

Department(s)  
Biology

Description  
Immunology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## BIO 31809 - Plant Animal Intertn

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31809

Course Title  
Plant Animal Intertn

Department(s)  
Biology

Description  
PLANT ANIMAL INTERTN

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## BIO 31810 - Ethnobotany

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31810

Course Title  
Ethnobotany

Department(s)  
Biology

Description  
This course will focus on the biology and history of economically important plants and some of the other organisms traditionally studied under the broad umbrella of botany. We will look at the diversity of plants and plant products in human use and the biological reasons behind their effects and importance. This will include most importantly medicinal plants, as well as plants that are sources of food and fodder, beverages and stimulants, fiber, dye, gums, resins, and latexes, pesticides, spices, herbs, and perfumes, and structural material. The course will also look at the connection between economic botany and genetics and evolution, especially with the increasing interest in genetically engineered plants, especially those engineered as vaccine vectors.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## BIO 31811 - Gut Microbiome and Human disease

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31811

Course Title  
Gut Microbiome and Human disease

Department(s)  
Biology

Description  
A seminar course on the bacterial microbiome of the gastrointestinal tract and its role in human disease and brain function. Readings will be from the primary literature.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## BIO 31876 - Intro To Immunology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31876

Course Title  
Intro To Immunology

Department(s)  
Biology

Description  
Intro To Immunology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## BIO 31900 - Selected Topics in Biology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31900

Course Title  
Selected Topics in Biology

Department(s)  
Biology

Description  
Discussions, student seminars, literature survey, experimental study focusing attention on specific areas in biology.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## BIO 31905 - Mech-Trnspt-Imm Sys

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      31905

Course Title  
Mech-Trnspt-Imm Sys

Department(s)  
Biology

Description  
Mech-Trnspt-Imm Sys

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## BIO 31906 - Parasitology Lecture

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	31906

**Course Title**  
Parasitology Lecture

**Department(s)**  
Biology

**Description**  
The impact of parasitic diseases on the biology of man and other animals, with an introduction to how modern techniques of investigation reveal the ultrastructure, cytochemistry, biochemistry, cell physiology, ecology, pathology, and immunology of host parasite relationships.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BIO 31907 - Climate Change, Biodiversity and the Political Process

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	31907

**Course Title**  
Climate Change, Biodiversity and the Political Process

**Department(s)**  
Biology

**Description**  
The purpose of this new course is to bring faculty, students and experts from the field of environmental studies and biodiversity science together with those in the field of international political policy making. Policy making on environmental sustainability must be grounded in a greater understanding of the sciences and the analysis of data on climate change, biodiversity, habitat loss and other contributing factors to the challenges of extinction, food security and extreme weather changes. In reverse, the sciences would benefit from a greater understanding of policy making, international law, the role of the United Nations, NGOs and the private sector as policies are put into place that impact biodiversity and environmental sustainability.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BIO 31909 - Seminar in Gliophysiology

### Overview

**Academic Institution**

CTY01

**Subject area**

BIO

**Catalog Number**

31909

**Course Title**

Seminar in Gliophysiology

**Department(s)**

Biology

**Description**

Glial cells are a major cellular component of the nervous system in many animals. This course will be taught in the seminar format and will include lectures and discussions with experts on glial cells. We will place emphasis on long-standing questions about the functions of glial cells in light of recent technical advances that provide insight on neuron-glia interactions during development and physiological contexts, and disease.

**Academic Career**

Undergraduate

**Liberal Arts**

Yes

**Permission Type**

No Special Consent Required

### Credits

**Minimum Units**

3

**Maximum Units**

3

## BIO 31910 - Signal transduction in development and disease

### Overview

**Academic Institution**

CTY01

**Subject area**

BIO

**Catalog Number**

31910

**Course Title**

Signal transduction in development and disease

**Department(s)**

Biology

**Description**

Just like metabolic pathways, signal transduction pathways are fundamental to cellular and organismic physiology. This course will provide an overview of the key conserved signaling pathways and how their dysfunction leads to aberrant development or disease.

**Academic Career**

Undergraduate

**Liberal Arts**

No

**Permission Type**

No Special Consent Required

### Credits

**Minimum Units**

3

**Maximum Units**

3

## BIO 31911 - Global Change Biology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	31911

**Course Title**  
Global Change Biology

**Department(s)**  
Biology

**Description**  
In Global Change Biology, students will read, reflect, discuss, and write about how biological systems interface with environmental changes that impact our planet – with a focus on responses happening now (in ecological time) as well as long-term responses to environmental shifts (reflecting evolutionary trends). Class and homework will integrate research in ecology, evolution and environmental science. Examples of topics to be discussed may include the evolutionary and ecological determinants of biological responses to environmental shifts, ecosystem and biome collapse (tipping points), biological adaptations to global and local change, and how to promote the sustainability of ecological and evolutionary functions and services. Students are expected to work on individual and group research, oral presentations, and writing assignments.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BIO 31912 - Origins of Molecular Biology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	31912

**Course Title**  
Origins of Molecular Biology

**Department(s)**  
Biology

**Description**  
Learn how the molecular biology revolution led to recombinant DNA technologies, including COVID-19 mRNA-based vaccines. H.F. Judson's *The Eighth Day of Creation* | *Makers of the Revolution in Biology* will be the guiding text for this class. Hallmark experiments that form our current understanding of molecular biology (i.e., the discovery of DNA, RNA, and proteins) will be discussed.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BIO 31913 - Modeling Biodiversity

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	31913

Course Title  
Modeling Biodiversity

Department(s)  
Biology

**Description**  
The course will cover classic and contemporary eco-evolutionary theory that accommodates biogeography, macroecology, and evolution across scales of space and time. The course will have two components: a seminar component covering the classic and current literature and a "hands-on" component that involves using computer simulation-based inference and high throughput DNA meta-barcoding datasets to test hypotheses about how biodiversity is generated and maintained.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIO 31914 - Neurogenetics (Genetics of behavior)

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	31914

Course Title  
Neurogenetics (Genetics of behavior)

Department(s)  
Biology

**Description**  
An upper-level elective course focusing on the Genetic and molecular analyses of behavior. The course is a tribute to the great American scientist Seymour Benzer, who pioneered the application of genetic analysis to behavior. The topics to be covered are (but not limited to) are: Visual behavior, Circadian rhythms/Clock behavior, Learning and Memory, Olfactory and Gustatory behaviors, Courtship and mating. Behavior. The lectures and discussions will be solely based on published peer reviewed papers. The Classes will involve in depth discussion of classic papers as well as the current research in the field. Students will be required to present papers and actively participate in the discussion.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## BIO 31915 - The innate immune system

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	31915

**Course Title**  
The innate immune system

**Department(s)**  
Biology

**Description**  
The innate immune system is the first line of defense. It is activated when plants or animals are attacked by microbial pathogens or parasites. Topics will include: (a) the organs, tissues and cells that make up the innate immune system; (b) cell and molecular processes underlying the innate immune responses in a range of organisms: from plants, invertebrate animals to vertebrates, including mammals; and (c) strategies that bacteria, viruses and parasites use to dodge or suppress innate immune mechanisms. The course material will be based on review articles and the primary literature. Purchase of a text book is not required.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BIO 31916 - Advanced Topics in Developmental Biology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	31916

**Course Title**  
Advanced Topics in Developmental Biology

**Department(s)**  
Biology

**Description**  
The aim of this course is to familiarize students with fundamental concepts and processes of metazoan development across major invertebrate and vertebrate model organisms with the primary emphasis on embryonic development. The course will further emphasize the physiological and molecular parallels in development between diverse species while highlighting significant differences and evolutionary advances on basic themes. The lectures will be based on a prescribed textbook while significant advances in the field will be communicated via discussion and student presentations of primary literature. Reading, interpreting and presenting experiments and results from primary research articles both historical and contemporary will be a major focus of the course and students will be required to present and discuss primary literature both orally and in writing. In addition to 3 exams, students will be required to write 2 short summaries on any two research papers discussed in class other than the ones they present orally. In these papers students will be expected to design logical follow up experiments to those presented in the papers to extend the hypothesis and scope of the work.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BIO 31970 - Mendel to CRISPR: Experiments that shaped Modern Genetics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	31970

**Course Title**  
Mendel to CRISPR: Experiments that shaped Modern Genetics

**Department(s)**  
Biology

**Description**  
This course will trace the history and evolution of modern genetics and molecular biology to current day through discussion of classic papers. This is an elective for advanced undergrads and grad students.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## BIO 32000 - Selected Topics in Biology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	32000

**Course Title**  
Selected Topics in Biology

**Department(s)**  
Biology

**Description**  
Discussions, student seminars, literature survey, experimental study focusing attention on specific areas in biology.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BIO 32100 - Physiological Processes

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	32100

**Course Title**  
Physiological Processes

**Department(s)**  
Biology

**Description**  
This course is designed to introduce fundamental concepts of physiology to biomedical engineering students. Areas covered include muscular function, cardiovascular system function, bioelectrical signals, capillary-level transport, organ-level exchange and immune system function. For Biomedical Engineering Students only.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BIO 32500 - General Bacteriology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	32500

**Course Title**  
General Bacteriology

**Department(s)**  
Biology

**Description**  
General Bacteriology

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## BIO 33000 - Survey of the Vertebrates

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	33000

**Course Title**  
Survey of the Vertebrates

**Department(s)**  
Biology

**Description**  
Survey of the major features of the vertebrates, including brief modern classification of the major groups and summary review of their morphological features, evolutionary history, distribution, ecology, and social behavior. Specific additional characteristics such as mimicry, ectothermy-endothermy, cannibalism, migration, predation, defense and use of venom will be discussed. Special attention is given to conservation, destruction of the environment and human impact on vertebrate life.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BIO 34000 - Biology of Invertebrates

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	34000

**Course Title**  
Biology of Invertebrates

**Department(s)**  
Biology

**Description**  
The structure and function of various invertebrates selected to illustrate morphological, physiological and ecological adaptations.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## BIO 34500 - Botany

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	34500

**Course Title**  
Botany

**Department(s)**  
Biology

**Description**  
Survey of the structure, physiology, diversity and ecology of photosynthetic plants and fungi.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4



## BIO 34900 - Field Botany

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      34900

Course Title  
Field Botany

Department(s)  
Biology

Description  
Identification and ecological relationships of local plants.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## BIO 35000 - Microbiology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      35000

Course Title  
Microbiology

Department(s)  
Biology

Description  
Characteristics and systematics of prokaryotes and unicellular eukaryotes. Nutrition growth, physiological ecology, and comparative metabolism of bacteria. Methods used to study microbes. Introduction to viruses, microbial genetics, and mechanisms of microbial pathogenesis. Applied microbiology, microbial ecology, and microbes in symbioses.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## BIO 35100 - Anthropological Genomics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      35100

Course Title  
Anthropological Genomics

Department(s)  
Biology

Description  
The goal of the course is to explore how genes can inform us about human history, ancestry and evolution while allowing students the option to participate by collecting genetic data from their own genome. Understanding how genetic data can be combined with independent information to become a powerful and fascinating tool for uncovering events in human history, reconstructing human ancestry, and understanding human evolution will be the focus of the course. The genetic data collected from students who volunteer (the normal fee will be waived) will also personalize the concepts in genetics, human history, anthropology, ethics, bioinformatics, quantitative reasoning and information literacy. Typically, there are two exams and weekly hands-on in class assignments

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## BIO 35200 - Introduction to Immunology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	35200

Course Title  
Introduction to Immunology

Department(s)  
Biology

Description  
Basic concepts in immunology including innate and adaptive immunity, development and function of the immune system, antigen receptor diversity and the basic methods used to induce and measure immune responses. Students will also present primary research papers on relevant clinical applications of immunology such as immunological diseases or cancer Immunotherapy.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIO 35400 - Introduction to Neurobiology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	35400

Course Title  
Introduction to Neurobiology

Department(s)  
Biology

Description  
Introduction to the physiology and organization of the nervous system. Topics include membrane potentials, action potentials, synaptic transmission, sensory and motor systems, development, neural basis of learning, memory, and cognition.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIO 37500 - Developmental Biology: Lecture

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	37500

Course Title  
Developmental Biology: Lecture

Department(s)  
Biology

Description  
An in-depth analysis of the cellular and molecular mechanisms regulating development of animals and plants. Topics include: the production and storage of genetic information; sperm egg interactions; nuclear and cytoplasmic determinants; morphogenetic movements, inductive interactions and the development of primary organ rudiments; organogenesis; growth, differentiation and morphogenesis, mechanisms of aging, cancer, the immune system and regeneration; development of birth abnormalities; role of experimentation in the analysis of major developmental mechanisms in animals.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIO 37800 - Science of Sex and Gender

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	37800

Course Title  
Science of Sex and Gender

Department(s)  
Biology

**Description**  
the course will explore the interactions among genes on the Y chromosome with genes on other chromosomes as determinants of biological sex. Sociologically, the course will investigate the social construction of gender and how gendered identities shape everyday life, including at the intersection of sex and gender (e.g., intersex and trans expressions of sex and gender).

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIO 37900 - Developmental Neurobiology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	37900

Course Title  
Developmental Neurobiology

Department(s)  
Biology

**Description**  
This course covers the principles underlying the development of a functional nervous system. Topics covered include early neural determination and differentiation, process outgrowth, target recognition, and synapse formation. Students will be expected to read and discuss primary literature.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIO 38000 - Eukaryotic Genetics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	38000

Course Title  
Eukaryotic Genetics

Department(s)  
Biology

Description  
Classical, molecular, and population genetics of humans and model eukaryotic organisms (corn, yeast, fruit flies, etc.). Includes experimental and analytical techniques; human genetic disorders; forensic and diagnostic applications. Recommended for all life science students, especially those with career goals in the health and/or legal professions.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## BIO 39907 - Communicating Research and Scholarship

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	39907

Course Title  
Communicating Research and Scholarship

Department(s)  
Biology

Description  
This course creates a space for undergraduate students to communicate projects, ideas, and findings across the College, while learning how to communicate their research more effectively. There will be two opportunities for each student to present their research online, and receive oral and written feedback from peers and faculty. All students will be required to present their findings and submit a self-evaluation of their first presentation to show desired improvements for the second presentation, as well as a final self-evaluation at the end of the course. The course will also include lectures on presentation and communication techniques (including a 1-minute elevator pitch), persuasion, and communication via social media.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## BIO 40500 - Development and Evolution

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	40500

Course Title  
Development and Evolution

Department(s)  
Biology

Description  
Principles of development as they relate to evolutionary changes in morphology of organisms. Discussion and analysis of classic papers in the literature.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIO 41000 - Cell Development and Cellular Senescence

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	41000

Course Title  
Cell Development and Cellular Senescence

Department(s)  
Biology

Description  
Current topics related to the molecular biology of cell development including cell death or apoptosis and cellular aging. A series of lectures which cover pertinent topics, such as oxidative stress, genetic and stochastic factors in aging. Students are required to present orally two primary journal articles and to write a final paper in which a review of the current literature and provision of experimental designs are required to answer a chosen question.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIO 41200 - Seminars on Selected Topics in Biology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	41200

Course Title  
Seminars on Selected Topics in Biology

Department(s)  
Biology

Description  
Seminar course on current topics in biology with extensive group discussion and written assignments. Required readings will consist of a considerable amount of primary literature. Course topics will be selected by instructor and announced early in the preceding semester.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIO 41201 - Biodiversity and Extinctions

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	41201

Course Title  
Biodiversity and Extinctions

Department(s)  
Biology

**Description**  
This course aims to broadly explore extinctions and large scale biodiversity changes. Topics will range from prehistorical to modern day extinctions, and current global issues such as climate change. All reading material will be from primary scientific literature. The primary outcome of the course is to expose students to relevant contributors to the loss of biodiversity and to learn about issues leading to present day extinctions. Specific topics are outlined in the Course Schedule section. Class participation and attendance are required.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIO 41404 - Brain Plasticity and Disease

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	41404

Course Title  
Brain Plasticity and Disease

Department(s)  
Biology

**Description**  
The course will use primary research articles to introduce biology majors to mechanisms of plasticity and disease in the brain. The focus of the course is specifically development and critical periods, mechanisms of synaptic plasticity, learning and injury induced plasticity, neurodegenerative and neurodevelopmental disorders.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIO 42000 - Virology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	42000

Course Title  
Virology

Department(s)  
Biology

**Description**  
Introductory survey of diverse genera of animal viruses and bacteriophages and methods used in the classification, detection, and quantification of viruses. The course emphasizes an understanding of the mechanisms of DNA/RNA replication, expression, and macromolecular assembly into functional, infectious units (virions) in different viruses. Selected examples are presented in detail, including oncogenic RNA/DNA viruses and HIV/AIDS.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIO 42500 - Cancer Biology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	42500

Course Title  
Cancer Biology

Department(s)  
Biology

**Description**  
Introduction to the fundamental principles of the cellular and molecular biology underlying cancer. Lectures will include principles of cell division and growth, and role of growth factors, oncogenes, tumor suppressor genes, and angiogenesis on the development of cancer. Discussions will include cancer epidemiology, health disparities, cancer prevention, and cancer treatment.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIO 43000 - Genetics of Prokaryotes

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      43000

Course Title  
Genetics of Prokaryotes

Department(s)  
Biology

Description  
The lectures will cover basic microbial genetics, including the biology of bacteria and their phages, structure and function of nucleic acids, gene transmission in microbial systems and the mechanisms of genetic recombination, transposition, and gene regulation. The laboratory experiments will teach mastery in techniques of mutagenesis, selection and screening, gene mapping, and use of transposons in the construction of genetically useful strains.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## BIO 44300 - Insect Ecology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      44300

Course Title  
Insect Ecology

Department(s)  
Biology

Description  
Introduction to the diversity and biology of major insect groups, focusing on the role of insects and other arthropods in natural ecosystems and their role in human affairs.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## BIO 44400 - Field Zoology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      44400

Course Title  
Field Zoology

Department(s)  
Biology

Description  
Field Zoology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4



## BIO 44500 - Molecular Systematics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	44500

Course Title  
Molecular Systematics

Department(s)  
Biology

**Description**  
Students will learn to reconstruct phylogenetic trees using DNA sequences, allowing inference of the evolutionary history of genes and organisms. The historical development and theoretical aspects of systematics will be taught through readings and lectures. Laboratory sessions will instruct students on the use of analytical software and online tools.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIO 44900 - Biology of Birds

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	44900

Course Title  
Biology of Birds

Department(s)  
Biology

**Description**  
The goals of this course are to introduce students to the immense variation among birds, compare and contrast the biology of birds with that of mammals and other vertebrates, and provide perspective and understanding of Earth's ecology and biodiversity. The course consists of a combination of a standard lecture format, laboratory activities, and demonstrations. Field trips will be scheduled as necessary to reinforce scientific concepts.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## BIO 45000 - Symbiosis

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
BIO 45000

Course Title  
Symbiosis

Department(s)  
Biology

**Description**  
Symbiosis is a major phenomenon for all levels of living organisms and has been a major phenomenon in evolution and the adaptation of various groups. The course aims to explain scientific methodology and approaches used in scientific inquiry on symbiotic interactions.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIO 45100 - Movement and Muscle: The Neuroscience of Motor Control

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
BIO 45100

Course Title  
Movement and Muscle: The Neuroscience of Motor Control

Department(s)  
Biology

**Description**  
The function and organization of motor systems. Topics include biomechanics, muscle organization and physiology, the neural activation of muscle, spinal and brainstem reflexes, locomotion, the control of arm and eye movements, motor planning, and motor learning. Not open to students who have taken Bio 40000 or Bio 31311.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIO 45300 - Conservation Biology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      45300

Course Title  
Conservation Biology

Department(s)  
Biology

Description  
Principles of conservation biology, including habitat fragmentation, exploitation of natural resources, species extinction and the consequences of inbreeding in small populations.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## BIO 45400 - Sensory Perception

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BIO                                      45400

Course Title  
Sensory Perception

Department(s)  
Biology

Description  
Different types of sensory systems with their functional modalities will be presented. The biological bases for how these functions are generated and modified will then be described. As vision is the principal means of perception, we will focus in this course most on visual processing. Scientific data will be integrated into the lectures, such that students develop critical skills in analyzing data and proposing hypotheses.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## BIO 45500 - Advanced Ecology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	45500

**Course Title**  
Advanced Ecology

**Department(s)**  
Biology

**Description**  
Introduction to the analytical techniques necessary to quantify modern ecological theory. Emphasis on application of mathematical tools and computers to models of population growth, interspecific interactions and ecosystem function.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BIO 45800 - Biogeography

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	45800

**Course Title**  
Biogeography

**Department(s)**  
Biology

**Description**  
Introduction to biogeography, the study of spatial patterns of biological diversity. The course addresses the study of geographic variation in nature at all levels from genes to communities to ecosystems, with both ecological and evolutionary perspectives. It includes analyses of real data regarding biogeographic problems relevant to conservation biology.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Instructor Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BIO 45900 - Biological Oceanography

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	45900

**Course Title**  
Biological Oceanography

**Department(s)**  
Biology

**Description**  
A survey course in biological oceanography that includes discussion of the physical and chemical properties of the ocean, processes controlling primary and secondary production, biodiversity, and special environments such as polar ecosystems and upwelling systems. Lecture only.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BIO 46000 - Animal Behavior

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BIO	46000

**Course Title**  
Animal Behavior

**Department(s)**  
Biology

**Description**  
The biological bases of behavior, with emphasis on such topics as the development, evolution, genetics and ecology of behavior; sensory physiology; social behavior and communication.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BIO 46100 - Laboratory in Animal Behavior

### Overview

Academic Institution

CTY01

Subject area

BIO

Catalog Number

46100

Course Title

Laboratory in Animal Behavior

Department(s)

Biology

Description

Experiments and observations to demonstrate various types of behavior and behavioral capacities at different phyletic levels. Introduction to techniques of behavioral research through experiments and an individual research project.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

2

Maximum Units

2

## BIO 46500 - Ethnobotany

### Overview

Academic Institution

CTY01

Subject area

BIO

Catalog Number

46500

Course Title

Ethnobotany

Department(s)

Biology

Description

Catalog Description This course will focus on the biology and history of economically important plants and some of the other organisms traditionally studied under the broad umbrella of botany. Through readings in the primary and secondary literature, we will look at the diversity of plants and plant products in human use and the biological reasons behind their effects and importance. This will include most importantly medicinal plants, as well as plants that are sources of food and fodder, beverages and stimulants, fiber, dye, gums, resins, and latexes, pesticides, spices, herbs, and perfumes, and structural material. The course will also look at the connection between economic botany and genetics and evolution, especially with the increasing interest in genetically engineered plants.

Academic Career

Undergraduate

Liberal Arts

No

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## BIO 46600 - Plant Physiology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	46600

Course Title  
Plant Physiology

Department(s)  
Biology

Description  
The growth, development, metabolism, nutrition and water relations of vascular plants and algae.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIO 46700 - Comparative Physiological Ecology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	46700

Course Title  
Comparative Physiological Ecology

Department(s)  
Biology

Description  
Catalog Description This course is primarily concerned with the physiology of organisms as modified by the external environment and the physiological mechanisms underlying ecological observations. Topics include the basic principles of transfer and storage of energy (energy budgets and temperature regulation) and mass (water balance and gas exchange), physiological adaptations, and stress physiology. Emphasis will be placed on studying the whole organism as an integrated system. Case studies from the primary literature will probe the physiological ecology of both plants and animals, and the application of the topics to requirements in instrument design and mathematical models.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIO 46800 - Comparative Animal Physiology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	46800

Course Title  
Comparative Animal Physiology

Department(s)  
Biology

**Description**  
This course examines the physiological process involved on energy acquisition (e.g., nutrition, digestion) and expenditure (e.g., thermoregulation, locomotion) as well as water balance (e.g., osmotic stress, kidney function) in a wide variety of organisms inhabiting diverse environments. Laboratory exercises include problem solving recitations, experimentation and interpretation of data.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## BIO 48000 - Current Topics in Microbiology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	48000

Course Title  
Current Topics in Microbiology

Department(s)  
Biology

**Description**  
This course explores the history and pathology of infectious diseases caused by bacteria, the development of antibiotics, their modes of action, and the rise of multidrug resistant superbugs. Students will read and evaluate primary research articles and become familiar with molecular methodologies used to solve important research questions in well-studied bacterial pathogens. Typically there will be two exams, weekly quizzes, and an oral presentation for undergraduates students.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIO 48100 - Introduction to Epigenetics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	48100

Course Title  
Introduction to Epigenetics

Department(s)  
Biology

Description  
Experimental elective with emphasis on primary scientific literature research and analytical reading and writing.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIO 48300 - Laboratory in Biotechnology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	48300

Course Title  
Laboratory in Biotechnology

Department(s)  
Biology

Description  
This course is designed to give students an introduction to modern molecular biological techniques in the context of solving biological questions. The techniques that will be taught include DNA isolation, restriction enzyme mapping, subcloning of DNA fragments into plasmids, polymerase chain reaction, protein purification, cell culture, and other techniques of gene manipulation. Emphasis will be on application of recombinant DNA technology.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
5	5

## BIO 48500 - Evolution

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	48500

Course Title  
Evolution

Department(s)  
Biology

Description  
Historical development and current understanding of the principles of evolution.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIO 48800 - Tropical Ecology and Conservation

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BIO	48800

Course Title  
Tropical Ecology and Conservation

Department(s)  
Biology

Description  
Intensive field biology course focusing on observation, scientific inquiry, and hypothesis testing. Students will become familiar with the biology of several terrestrial taxa and will study ecology, behavior, and conservation in a tropical forest. The course will explore ecosystem function in natural habitats and investigate how they are perturbed by human activities.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
5	5



# Biomedical Engineering Department

CUNY & Wallace Coulter Distinguished Professor Mitchell Schaffler, Chair • Office: ST 401 • Tel: 212-650-6707

Biomedical engineering (BME) is the application of engineering principles and physical and mathematical concepts to solve problems in medicine and biology. Biomedical engineering has been a critical component of the technological advances in medicine and health care delivery that has dramatically transformed the prevention, diagnosis, and treatment of disease in the last few decades. Whether in the area of biomedical imaging, biosignal processing, medical instrumentation, biomechanics, biomaterials and implants, drug delivery, or cell and tissue engineering, these advances are continuing to accelerate.

Our undergraduate biomedical engineering program consists of an innovative, interdisciplinary curriculum that will produce critical thinkers with effective problem-solving skills. We believe a biomedical engineer with a bachelor's degree should be well grounded in the basic engineering principles found in traditional mechanical, chemical, and electrical engineering subjects. We also believe the BME graduate should possess a solid background in biology and physiology, and develop an appreciation for the complexity of living systems. By combining this background with both breadth and depth in biomedical engineering topics, our biomedical engineering graduates will be prepared for work in industry or for entrance into medical school or graduate school.

## Aspiration

The Biomedical Engineering Department of The City College of The City University of New York aspires to provide exciting educational programs of superior quality at the undergraduate and graduate levels. We want to inspire our students, faculty and staff and nurture their dreams.

## Mission

We strive to establish an enduring national urban model for Biomedical Engineering programs and a legacy of excellence in public higher education for future generations of students and faculty.

## Values

This Department subscribes completely to the mission and purpose of The City College of New York, especially its commitment to making a superior education available to the most diverse possible group of students. Our Department believes in, and thus teaches, directly and by example, mutual respect and caring for each of its students, faculty and staff.

## Educational Objectives

Our objectives are to prepare graduates:

1. For productive employment in biomedical and health related industry.
2. To perform successfully in graduate school, medical school, or professional programs.
3. Who will ethically and responsibly apply their engineering talents for the benefit of society, demonstrating an integrated, multidisciplinary approach to problem solving.
4. Who will continue to develop technical knowledge, awareness, and leadership skills that will allow them to address domestic or global problems in human health.

## Advisement

Students majoring in Biomedical Engineering are advised by the administrative director of Biomedical Engineering, and by an assigned faculty member in the department.

## Transfer Credits

The Biomedical Engineering Department grants transfer credits for legitimate biomedical engineering courses having engineering/science content that matches City College courses. Note that only courses with grades of C or better are accepted for transfer credits.

## Accreditation

The B.E. (BME) program is accredited by the Engineering Accreditation Commission (EAC) of the Accreditation Board for Engineering and Technology (ABET).

## Faculty

Marom Bikson, Harold Shames Professor

*B.S. (BME), Johns Hopkins Univ.; Ph.D. (BME), Case Western Reserve Univ.*

Luis Cardoso, Professor

*B.E. (BME), National Polytechnic Institute (Mexico); M.S. (BME), , Ph.D. (BME) Univ. of Paris*

Alessandra Carriero, Assistant Professor

*B.S., M.Sc. (BME) Biomedical Engineering, Politecnico di Milano (Italy); PhD (Biomechanics), Imperial College London (UK)*

Jacek P. Dmochowski, Assistant Professor

*B.E. (EE), Carleton University (Canada), M.A.Sc.; Ph.D. (Telecommunications), Institute National de la Recherche Scientifique (Canada)*

Susannah P. Fritton, Herbert G. Kayser Professor

*B.S. (BME), Tulane Univ., M.S., Ph.D. (BME)*

Bingmei Fu, Herbert G. Kayser Professor

*B.S. (Mechanics), Univ. of Science and Technology (China), M.Eng.; Ph.D. (ME), CUNY*

Jeffrey S Garanich, Assistant Professor

*B.S. (ME), PhD (Bioengineering), Penn State Univ.*

Steven B. Nicoll, Professor

*B.S. (BME) Univ of Penn.; Ph.D. (BME) Univ. of California (Berkeley & San Francisco)*

Lucas Parra, Harold Shames Professor

*B.S. (Physics), Ludwig Maximilian Univ. (Germany), Ph.D. (Physics)*

Mitchell B. Schaffler, CUNY Distinguished Professor and & Wallace H. Coulter Professor

*B.S. (Biological Sciences) Stony Brook Univ.; Ph.D. (Orthopaedics), West Virginia Univ.*

City College

Sihong Wang, Associate Professor

*B.S. (BME), Shanghai (China); Ph.D. (BME), Univ. of Texas (Austin)*

Ryan M. Williams, Assistant Professor

*B.A. (Biology), Univ. of Virginia; Ph.D. (Pharmacological Sciences), West Virginia Univ.*

**Professors Emeriti**

John M. Tarbell, Research Distinguished Professor

Sheldon Weinbaum, Research Distinguished Professor

## Programs

## BME-BE - Biomedical Engineering

### Overview

Institution Code  
CTY01

Official Name of Program  
Biomedical Engineering

Plan Code Department(s) Sponsoring Program  
BME-BE Biomedical Engineering

Career Degree Designation  
Undergraduate BE - Bachelor of Engineering

### Requirements

#### Simple Requisites

Degree Requirements - Bachelor of Engineering  
Type

Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 131 credits

AND

Earn at least 30 credits  
The last 30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0  
Some majors may require a higher GPA

AND

Earn at least 30 credits  
• In Liberal Arts and Science

Additional Comments:

General Education Requirements - Required (Fixed) Common Core  
Type

Completion Requirement

Fulfill ALL of the following requirements:

English Composition

Complete ALL of the following Courses:

- ENGL 11000 - Freshman Composition
- ENGL 21007 - Writing for Engineering

Additional Comments:

- Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

- Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

General Education Requirements - Flexible Common Core  
Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 1 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

GSOE Liberal Arts

Earn at least 3 credits

- One liberal arts course to be chosen from the list of Grove School of Engineering-approved liberal arts courses.
- Refer to the following for a list of courses that fulfill this requirement: <https://www.ccnycuny.edu/engineering/gsoe-liberal-arts>

AND

Complete ALL of the following Courses:

- ENGR 30000 - Social, Economic and Cultural Impact of Biomedical Technology

Additional Comments:

General Education Requirements - College Option

Type

Completion Requirement

Fulfill ALL of the following requirements:

One liberal arts course to be chosen from the list of Grove School of Engineering-approved liberal arts courses

- Refer to the following for a list of courses that fulfill this requirement: <https://www.cuny.cuny.edu/engineering/gsoe-liberal-arts>

AND

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 39100 - Methods of Differential Equations
- MATH 39200 - Linear Algebra and Vector Analysis for Engineers

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

Additional Comments:

**Major Requirements - Overall**

Type

Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 103 credits

AND

Earn at least 30 credits

30 credits of 30000-level or higher Biomedical Engineering courses.

Additional Comments:

**Major Requirements - Math and Science Courses**

Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete ALL of the following Courses:

- MATH 21200 - Calculus II with Introduction to Multivariable Functions
- MATH 21300 - Calculus III with Planar Vector Analysis
- MATH 34600 - Elements of Linear Algebra
- BIO 10100 - Biological Foundations I
- BIO 22900 - Cell and Molecular Biology
- BIO 32100 - Physiological Processes
- CHEM 21000 - Applied Chemistry for Biomedical Engineers  
OR CHEM 32002 - Biochemistry 1

AND

Earn a minimum Grade of C in the following:

- MATH 20100 - Calculus I
- MATH 21200 - Calculus II with Introduction to Multivariable Functions
- MATH 21300 - Calculus III with Planar Vector Analysis
- MATH 39100 - Methods of Differential Equations
- MATH 34600 - Elements of Linear Algebra
- PHYS 20700 - University Physics I
- PHYS 20800 - University Physics II
- CHEM 10301 - General Chemistry I
- CHEM 10401 - General Chemistry II

Additional Comments:

**Major Requirements - General Engineering Courses**

Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete ALL of the following Courses:

- CHE 22900 - Chemical Engineering Thermodynamics I
- CHE 34100 - Transport Phenomena I
- ME 24600 - Engineering Mechanics I (Statics and Particle Kinematics)
- ME 33000 - Mechanics of Materials

Additional Comments:

**Major Requirements - Biomedical Engineering Courses**

Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete ALL of the following Courses:

- BME 10100 - Introduction to Biomedical Engineering
- BME 20500 - Bioelectrical Circuits With Lab
- BME 10500 - Introduction to Programming for Biomedical Engineers
- BME 22000 - Biomedical Engineering Tools
- BME 30500 - Dynamical Systems and Modeling
- BME 31000 - Experimental Methods in Biomedical Engineering I
- BME 40500 - Biomedical Transducers and Instrumentation
- BME 45000 - Biomedical Engineering Senior Design I
- BME 46000 - Biomedical Engineering Senior Design II
- BME 50100 - Cell and Tissue Mechanics
- BME 50200 - Cell and Tissue Transport: Modeling and inter
- BME 50300 - Cell and Tissue Biomaterial Interactions
- BME 50500 - Imaging and Signal Processing in Biomedicine
- ENGR 30000 - Social, Economic and Cultural Impact of Biomedical Technology

Additional Comments:

**Major Requirements - Electives**

Type

## Completion Requirement

## Fulfill ALL of the following requirements:

## Engineering Electives

## Earn at least 3 credits from the following:

- BME 50400 - Cell and Tissue Engineering
- BME 51000 - Microfluidic Devices in Biotechnology
- BME 59001 - Independent Study
- BME 59003 - Independent Study
- BME I3000 - Neural Engineering and Applied Bioelectricity
- BME I3110 - Biofluid Mechanics
- BME I4200 - Organ Transport and Pharmacokinetics
- BME I5000 - Medical Imaging and Image Processing
- BME I5100 - Biomed Signal Proc
- BME I9400 - Special Topics in Machine Learning
- CSC 10200 - Introduction to Computing
- CHE 33000 - Chemical Engineering Thermodynamics II
- CHE 34200 - Transport Phenomena II
- EE 33000 - Electromagnetics
- ENGR 10100 - Engineering Design I
- ENGR I1100 - Introduction to Engineering Analysis
- ENGR I4200 - Continuum Mechanics
- ENGR I7500 - Poroelasticity
- ME 14500 - Computer-Aided Drafting
- ME 24700 - Engineering Mechanics II (Kinematics and Dynamics of Rigid Bodies)
- ME 32200 - Computer Methods in Engineering
- ME 37100 - Computer-Aided Design

AND

## Technical Electives

## Earn at least 6 credits from the following:

- BIO 10200 - Biological Foundations II
- BIO 20600 - Introduction to Genetics
- BIO 35000 - Microbiology
- BIO 35400 - Introduction to Neurobiology
- BIO 37500 - Developmental Biology: Lecture
- BIO 41000 - Cell Development and Cellular Senescence
- BIO 42000 - Virology
- BIO 42500 - Cancer Biology
- BIO 45400 - Sensory Perception
- BIO 48300 - Laboratory in Biotechnology
- BME 50400 - Cell and Tissue Engineering
- BME 52000 - Practical Tools For Medical Device Design
- BME I2300 - Translational Nanomedicine
- BME G5200 - Advanced Topics in Medical Ultrasound
- BME I6000 - Advanced Biomaterials
- BME I6100 - Intellectual Property, Regulation, and Quality Assurance
- BME I6400 - Translational Challenges in Diagnostics, Devices and Therapeutics
- BME I6800 - Clinical Immersion and Need Statement Development
- BME I7000 - Lab Cel&Moleclar Eng
- BME I7700 - Mcroflu Devic Biotec
- BME I8000 - Bone Phys & Biomech
- BME I9000 - Skeletal Soft Tissue Physiology and Biomechanics
- BME I9300 - Scientific Ethics
- BME I9500 - Entreprenuer and Financl Economcs
- CHE 49808 - Nanomaterials

- CHE 51200 - Pharmaceutical Applications of Chemical Engineering
- CHEM 24300 - Quantitative Analysis
- CHEM 26100 - Organic Chemistry I
- CHEM 26200 - Organic Chemistry Laboratory I
- CHEM 26300 - Organic Chemistry II
- CHEM 32002 - Biochemistry 1
- CHEM 33000 - Physical Chemistry I
- CHEM 33200 - Physical Chemistry II
- CHEM 40700 - Environmental Organic Chemistry
- CSC 10400 - Discrete Mathematical Structures I
- ENGR 10300 - Computer-Aided Analysis Tools for Engineers
- MATH 32800 - Methods of Numerical Analysis
- MATH 37500 - Elements of Probability Theory
- MATH 37600 - Mathematical Statistics
- MATH 37700 - Applied Statistics and Probability
- MATH 39500 - Complex Variables for Scientists and Engineers
- PHYS 31500 - Medical Physics
- PHYS 32100 - Modern Physics for Engineers
- PHYS 32300 - Quantum Mechanics for Applied Physicists
- PHYS 42200 - Biophysics
- SCI 28000 - Bioinformatics and Biomolecular Systems

Pre-med students must take the Organic Chemistry sequence (CHEM26100 Organic Chemistry I, CHEM26200 Organic Chemistry Laboratory I, CHEM26300 Organic Chemistry II) of the Technical Electives. This will increase the pre-med total credits by 2.

Residency Requirement: ENGR 300 and 27 credits of 30000 level BME courses

## Additional Comments:

## BMEDSCI-BS - Biomedical Science

## Overview

## Institution Code

CTY01

## Official Name of Program

Biomedical Science

## Plan Code

BMEDSCI-BS

## Department(s) Sponsoring Program

Biomedical Engineering

## Career

Undergraduate

## Degree Designation

BS - Bachelor of Science

## Courses

### BME 10100 - Introduction to Biomedical Engineering

#### Overview

Academic Institution

CTY01

Subject area

BME

Catalog Number

10100

Course Title

Introduction to Biomedical Engineering

Department(s)

Biomedical Engineering

Description

An overview of the field of biomedical engineering designed to acquaint the students with its interdisciplinary nature; research areas presented by the biomedical engineering faculty.

Academic Career

Undergraduate

Liberal Arts

No

Permission Type

No Special Consent Required

#### Credits

Minimum Units

1

Maximum Units

1

### BME 10500 - Introduction to Programming for Biomedical Engineers

#### Overview

Academic Institution

CTY01

Subject area

BME

Catalog Number

10500

Course Title

Introduction to Programming for Biomedical Engineers

Department(s)

Biomedical Engineering

Description

Students will be introduced to the fundamental concepts of computer programming using examples from Python and MATLAB. The course will teach computer programming with a focus on practical applications for analyzing data and solving practical mathematical problems. Topics will include basic components of a computer (both hardware and software), memory and variables, expressions, selection structures, loops, arrays, functions, and commonly used algorithms such as sorting and searching. Students will become familiarized with proper coding practice, including modular code design and code reuse. At the end of the course, students will be able to apply computer programming skills to assist in both design and analysis for real-life engineering applications.

Academic Career

Undergraduate

Liberal Arts

No

Permission Type

No Special Consent Required

#### Credits

Minimum Units

2

Maximum Units

2

## BME 20500 - Bioelectrical Circuits With Lab

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BME	20500

Course Title  
Bioelectrical Circuits With Lab

Department(s)  
Biomedical Engineering

Description  
Basic concepts and electrical components. Basic circuit laws. Series and Parallel DC Circuits analysis. DC Circuit theorems. PSpice DC Circuit Analysis. Capacitors and inductors. Transient analysis. Sinusoids and phasors. Sinusoidal steady state analysis. PSpice AC Circuit Analysis. Operational amplifiers. Frequency response.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## BME 22000 - Biomedical Engineering Tools

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BME	22000

Course Title  
Biomedical Engineering Tools

Department(s)  
Biomedical Engineering

Description  
Development of tools necessary in biomedical engineering, including gathering information from online and library sources, reading and understanding research articles, understanding experimental design (prospective vs. case-controlled study, correlation vs. causality etc.), graphing 1D and 2D data, computing basic statistics (mean, variance, histogram), evaluating hypothesis tests (t-test, ANOVA), estimating measurement error and propagating errors, computing linear regression coefficients, writing technical reports and giving oral presentations. All visualization and numerical methods will use MATLAB, which will be introduced from the beginning. All methods will be discussed in the context of real-world biomedical problems.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## BME 30500 - Dynamical Systems and Modeling

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BME	30500

Course Title  
Dynamical Systems and Modeling

Department(s)  
Biomedical Engineering

**Description**  
This course addresses the development and analysis of mathematical models for time varying systems. The dynamical systems employed as examples will be of mechanical, electrical and chemical origin and will include those associated with physiological control, dynamics and vibrations, electrical circuits and chemical reactions. Topics include systems of ordinary differential equations, Laplace transforms, transfer functions, frequency response analysis, dynamics of feedback systems.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BME 31000 - Experimental Methods in Biomedical Engineering I

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BME	31000

Course Title  
Experimental Methods in Biomedical Engineering I

Department(s)  
Biomedical Engineering

**Description**  
The first course of a two-course sequence that focuses on the principles of experimental design, application of statistics, and interpretation of data; modular hands-on laboratory experiments in biotransport, biological control, signal analysis, imaging, biomechanics, biomaterials, and cell and tissue engineering.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BME 40500 - Biomedical Transducers and Instrumentation

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BME	40500

**Course Title**  
Biomedical Transducers and Instrumentation

**Department(s)**  
Biomedical Engineering

**Description**  
Basic principles of biomedical electronics and measurements including sensors, transducers, amplifiers, filters, data acquisition and analysis, signal-to-noise ratio, artifacts; display of biological data using digital computers; design and analysis of biomedical instrumentation; laboratory applications of digital signal processing and real-time analysis of physiological signals. Prereq.: BME 20500. 3 lecture, 1 lab hr./wk.; 4 cr.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## BME 45000 - Biomedical Engineering Senior Design I

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BME	45000

**Course Title**  
Biomedical Engineering Senior Design I

**Department(s)**  
Biomedical Engineering

**Description**  
The first course of a two-course sequence in which a year-long group project will be undertaken to design and construct a biomedical engineering device or system. Course topics include project planning and management as well as the regulatory, ethical, and legal aspects of medical device systems.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BME 46000 - Biomedical Engineering Senior Design II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BME	46000

**Course Title**  
Biomedical Engineering Senior Design II

**Department(s)**  
Biomedical Engineering

**Description**  
The second course of a two-course sequence in which a year-long group project will be undertaken to design and construct a biomedical engineering device or system. Course topics include project planning and management as well as the regulatory, ethical, and legal aspects of medical device systems.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BME 50100 - Cell and Tissue Mechanics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BME	50100

**Course Title**  
Cell and Tissue Mechanics

**Department(s)**  
Biomedical Engineering

**Description**  
The application of mechanics to the functioning of the human body at all levels from the cellular to the tissue, organ and whole body. The applications of rigid object mechanics to ergonomics, orthopaedic and sports biomechanics are considered with analysis of the knee, hip, and spine. Introductory continuum mechanics is used to describe the models of hard tissues such as bone and dentin and soft tissues such as skin, muscle, blood vessels, articular cartilage, tendons and ligaments.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BME 50200 - Cell and Tissue Transport: Modeling and inter

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BME	50200

**Course Title**  
Cell and Tissue Transport: Modeling and inter

**Department(s)**  
Biomedical Engineering

**Description**  
Pretation of transport in living tissue. Topics include momentum and mass transport in arteries, water and solute exchange in the microcirculation, active transport and exchange mechanisms in epithelia with application to the kidney, water movement in cartilage and bone, gas exchange in the lungs, and bioheat transfer.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BME 50300 - Cell and Tissue Biomaterial Interactions

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BME	50300

Course Title  
Cell and Tissue Biomaterial Interactions

Department(s)  
Biomedical Engineering

**Description**  
This course is concerned with the reaction and interaction of both inert and bioactive foreign materials placed in the living human body. Topics to be discussed include biocompatibility; characterization of non-living biomaterials; reaction of biological molecules with biomaterial surfaces; host response to implants; effects of degradation on implant materials; bioactive surfaces; resorbable implant materials; standardization and regulation of implant materials; in vitro and in vivo biomaterial testing methods; orthopaedic and other specific applications of biomaterials; and introduction to tissue engineering.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BME 50400 - Cell and Tissue Engineering

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
BME	50400

Course Title  
Cell and Tissue Engineering

Department(s)  
Biomedical Engineering

**Description**  
Applications and design of cellular and biomaterial microstructures for use in biomedical engineering applications. This course begins with an introduction to the structure, function and biosynthesis of cell surface macromolecules, followed by the discussion of current methods and applications in cell and tissue engineering. Topics include matrix molecules and their ligands, construction of biomimetic environments, biomaterials for tissue engineering, genetic approaches in cell and tissue engineering, and tissue engineering applications.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BME 50500 - Imaging and Signal Processing in Biomedicine

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BME	50500

**Course Title**  
Imaging and Signal Processing in Biomedicine

**Department(s)**  
Biomedical Engineering

**Description**  
This course introduces basic medical imaging and biomedical signal processing methods. It will present medical imaging modalities such as computed tomography (CT), magnetic resonance imaging (MRI), and positron emission tomography (PET). Students will gain understanding in the basic physics of image acquisition and the algorithms required for image generation. In biomedical signal processing the emphasis is on bio-potentials such as electroencephalograms (EEG) and electrocardiograms (ECG). Basic image enhancement and image analysis will be presented in the context of x-ray imaging and microscopy. The course will include linear systems, random processes, and estimation theory. Students will gain hands-on experience in image and signal processing through Matlab programming in class and in assignments.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BME 51000 - Microfluidic Devices in Biotechnology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BME	51000

**Course Title**  
Microfluidic Devices in Biotechnology

**Department(s)**  
Biomedical Engineering

**Description**  
Fundamentals of modern microfluidic devices with applications to biomedical measurements, e.g., electrophoretic systems, flow cytometers, and immunoassays. Review of fundamental properties of microfluidic systems including the effects of fluid mechanics, heat transfer, and electromagnetic phenomena on biological systems. Critical overview of design, manufacture, and operation of micrometer scale systems that use photolithographic and surface treatment techniques for device development. Special projects will also be used to analyze biomedical inventions on the horizon.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BME 52000 - Practical Tools For Medical Device Design

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BME	52000

**Course Title**  
Practical Tools For Medical Device Design

**Department(s)**  
Biomedical Engineering

**Description**  
This course provides training in the systematic design, fabrication, testing and documentation process required for commercial development of medical devices. Two devices related to cancer treatment, one diagnostic and the other therapeutic, will be used as semester-long case studies to illustrate the development process to students. The course will be based on an apprentice model, and project kits will be provided to the students that will help them in performing coursework. Topics covered include introduction to product development life cycle, FDA regulated design documentation activities, concept generation and evaluation, computer-aided device design, design review process, design for manufacturing, bio-safe material selection, manufacturing processes available for medical device fabrication, testing methods, and preparation of documents for regulatory submission.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BME 59000 - Biomedical Engineering Independent Study

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BME	59000

**Course Title**  
Biomedical Engineering Independent Study

**Department(s)**  
Biomedical Engineering

**Description**  
An independent research and/or design project performed under the direction of a faculty mentor. At the conclusion of the project a written project report must be submitted to the undergraduate advisor.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Instructor Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## BME 59001 - Independent Study

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
BME	59001

**Course Title**  
Independent Study

**Department(s)**  
Biomedical Engineering

**Description**  
Independent Study

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Instructor Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

### BME 59002 - Independent Study

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BME                                      59002

Course Title  
Independent Study

Department(s)  
Biomedical Engineering

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
2    2

### BME 59003 - Independent Study

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BME                                      59003

Course Title  
Independent Study

Department(s)  
Biomedical Engineering

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Instructor Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### BME 59009 - Independent Study

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BME                                      59009

Course Title  
Independent Study

Department(s)  
Biomedical Engineering

Description  
INDEPENDENT STUDY

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Instructor Consent Required

#### Credits

Minimum Units                      Maximum Units  
9    9

### BME 59100 - Special Project Biomedical Engineering

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
BME                                      59100

Course Title  
Special Project Biomedical Engineering

Department(s)  
Biomedical Engineering

Description  
An independent project that enables students to perform BME technical and/or professional service to the College and/or neighboring community. Students will assist faculty conducting studies related to BME education and/or training. Faculty sponsor is required. A written project report must be submitted to the sponsor at the project's conclusion.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Instructor Consent Required

#### Credits

Minimum Units                      Maximum Units  
1    1

**BME 59101 - Spcl Proj Bmed Engr****Overview**

Academic Institution  
CTY01

Subject area                      Catalog Number  
BME                                      59101

Course Title  
Spcl Proj Bmed Engr

Department(s)  
Biomedical Engineering

Description  
Spcl Proj Bmed Engr

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

**Credits**

Minimum Units                      Maximum Units  
1    1

**BME 19900 - Research for Masters Thesis****Overview**

Academic Institution  
CTY01

Subject area                      Catalog Number  
BME                                      19900

Course Title  
Research for Masters Thesis

Department(s)  
Biomedical Engineering

Description  
Research for Masters Thesis

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

**Credits**

Minimum Units                      Maximum Units  
3    6

**Chemical Engineering Department**

Professor Ilona Kretzschmar, Chair • Department Office: ST 323 • Tel: 212-650-6769

Chemical engineering is a field of broad scope, encompassing many activities of immense benefit to society. It is also a field that is currently developing rapidly in many new challenging and exciting areas such as biotechnology, electronics, materials, nanotechnology, biomedical engineering, materials discovery and development, and energy sustainability to name just a few. The pace of global competition is rapidly changing the ways in which chemical engineers must carry out their traditional tasks of process research, development, design, and plant operations.

What sets chemical engineering apart from the other engineering professions is the key role played by chemistry. Chemical engineers use chemistry to transform less desirable forms of matter into those that are more desirable. Examples are transforming natural gas into ammonia and this into fertilizer and many other products or converting a residual oil in a refinery into gasoline, kerosene, and heating oil. Many of the products that we use today such as plastics, synthetic fibers, medicines, soaps, and paints are the result of these transformations. Biochemical transformations are becoming increasingly important in the production of a wide range of useful products such as antibiotics.

Transformations by chemical or biochemical reaction are not the whole story. Products must be purified and unwanted byproducts separated for safe disposal. So separation technology is also an important aspect of chemical engineering. And both reaction systems and separations must be combined into processes in order to carry out the overall goal of converting feed materials into desirable products. This will require additional operations such as mixing, heat transfer, and materials transfer. To accomplish this chemical engineers must have a strong background in basic science and mathematics; a thorough mastery of the relevant engineering science such as thermodynamics, heat and mass transfer, materials science, and reaction kinetics; as well as engineering economics, process safety, and process design.

A degree in chemical engineering prepares one to pursue any number of career paths. These include process research and development, product discovery and development, plant design and operation, sales and customer support, and for those so inclined, management. Chemical engineering also prepares the graduate for many other career paths such as medicine, biomedical engineering, law, government, and environmental protection.

**Faculty**

Sanjoy Banerjee, Distinguished Professor & Director of CUNY Energy Institute  
*B.S. (Ch.E.), Indian Institute of Technology; Ph.D., (Ch.E.) University of Waterloo (Canada)*

Elizabeth J. Biddinger, Associate Professor  
*B.S. (Ch.E.), Ohio University; Ph.D. (Ch.E.), Ohio State University*

Marco J. Castaldi, Professor & Director of Earth System Science and Environmental Engineering  
*B.S. (Ch.E.), Manhattan College; Ph.D. (Ch.E.), UCLA*

Xi Chen, Assistant Professor  
*B.S. (M.E.), Tsinghua University (China); Ph.D. (M.E.), Stevens Institute of Technology*

Alexander Couzis, Professor & Interim Dean of GSOE  
*B.S. (Ch.E.), National Technical Univ. (Greece); M.S. (Ch.E.) Univ. of Michigan, Ph.D. (Ch.E.)*

M. Lane Gilchrist, Jr., Associate Professor  
*B.Ch.E., Louisiana State Univ.; Ph.D., Univ. of California (Davis)*



Ilona Kretzschmar, Herbert G. Kayser Professor and Chair

*Diploma (Chemistry), Technical Univ. of Berlin (Germany); Sc.D. (Chemistry)*

Charles Maldarelli, Professor

*B.S. (Ch.E.), Columbia Univ., M.S. (Ch.E.), D.Eng.Sc.(Ch.E.)*

Robert J. Messinger, Assistant Professor

*B.S. (Ch.E.), Ohio State University; Ph.D. (Ch.E.), Univ. of California (Santa Barbara)*

Jeffrey F. Morris, Professor & Director of Levich Institute

*B.Ch.E., Georgia Institute of Technology; M.S., California Institute of Technology, Ph.D.*

David S. Rumschitzki, Professor

*B.S. (Math/Ch.E.), Cooper Union; M.S. (Ch.E.), Univ. of California (Berkeley), Ph.D. (Ch.E.)*

Carol A. Steiner, Professor

*S.B. (Chem.), M.I.T.; M.S.E. (Chem./Biochem. Engr.), Univ. of Pennsylvania, Ph.D. (Ch.E.)*

Raymond S.Tu, Associate Professor

*B.S., (Ch.E.), University of Florida; Ph.D. (Ch.E.), Univ. of California (Santa Barbara)*

Rosemarie Wesson, Professor & Associate Provost for Research

*B.S. (Ch.E.), M.I.T.; M.S. (Ch.E.), Univ. of Michigan, Ph.D. (Ch.E.)*

**Professors Emeriti**

Andreas Acrivos, Albert Einstein Professor of Science and Engineering Emeritus

Morton Denn, Albert Einstein Professor of Science and Engineering Emeritus

Robert A. Graff

Leslie Issacs

Robert Pfeffer

Gabriel Tardos

Herbert Weinstein

## Programs

## CHEME-BE - Chemical Engineering

### Overview

Institution Code  
CTY01

Official Name of Program  
Chemical Engineering

Plan Code  
CHEME-BE

Department(s) Sponsoring Program  
Chemical Engineering

Career  
Undergraduate

Degree Designation  
BE - Bachelor of Engineering

### Requirements

#### Simple Requisites

**Degree Requirements - Bachelor of Engineering**  
Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Earn at least 120 credits

AND

Earn at least 30 credits  
The last 30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0  
Some majors may require a higher GPA

Earn at least 30 credits  
In the Liberal Arts and Sciences

**Additional Comments:**

**General Education Requirements - Required (Fixed) Common Core**  
Type  
Completion Requirement

English Composition

**Complete ALL of the following Courses:**

- ENGL 11000 - Freshman Composition
- ENGL 21007 - Writing for Engineering

**Additional Comments:**  
Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

#### General Education Requirements - Flexible Common Core

Type

Completion Requirement

**Fulfill ALL of the following requirements:**

**Complete at least 1 courses in the following course sets:**

- Flexible Core World Cultures and Global Issues

AND

**Complete at least 1 courses in the following course sets:**

- Flexible Core U.S. Experience in Its Diversity

AND

**Complete at least 1 courses in the following course sets:**

- Flexible Core Creative Expression

AND

**Complete at least 1 courses in the following course sets:**

- Flexible Core Individual and Society

AND

GSOE Liberal Arts

**Earn at least 6 credits**

- Two liberal arts courses to be chosen from the list of Grove School of Engineering-approved liberal arts courses.
- Refer to the following for a list of courses that fulfill this requirement: <https://www.cuny.edu/engineering/gsoe-liberal-arts>

**Additional Comments:**

18 credits / 6 courses

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

#### General Education Requirements - College Option

Type

Completion Requirement

**Complete at least 1 of the following:**

Grove School of Engineering : Chemical, Civil, Computer, Mechanical, and Earth System Science & Environmental Engineering majors

**Fulfill ALL of the following requirements:**

Two liberal arts courses to be chosen from the list of Grove School of Engineering-approved liberal arts courses

AND

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 39100 - Methods of Differential Equations

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

Additional Comments:

Major Requirement - Overall

Type  
Completion Requirement

Earn at least 107 credits

Additional Comments:

Major Requirement - Math and Science Requirements

Type  
Completion Requirement

Complete ALL of the following Courses:

- CHEM 10301 - General Chemistry I
- CHEM 10401 - General Chemistry II
- MATH 20100 - Calculus I
- MATH 21200 - Calculus II with Introduction to Multivariable Functions
- MATH 21300 - Calculus III with Planar Vector Analysis
- MATH 39100 - Methods of Differential Equations
- MATH 34600 - Elements of Linear Algebra
- PHYS 20700 - University Physics I
- PHYS 20800 - University Physics II
- CHEM 26100 - Organic Chemistry I
- CHEM 26200 - Organic Chemistry Laboratory I
- CHEM 26300 - Organic Chemistry II
- CHEM 33200 - Physical Chemistry II

CHEM 10301-10401, CHEM 26100, CHEM 26300, MATH 20100, MATH 20200, MATH 20300, MATH 39100, PHYS 20700-20800: \*Minimum grade of "C" required.

Additional Comments:

Major Requirements - Engineering Requirements

Type  
Completion Requirement

Complete ALL of the following Courses:

- MATH 37500 - Elements of Probability Theory
- OR EE 31100 - Probability and Statistics

- CHE 22800 - Introduction to Chemical Engineering Principles and Practice
- CHE 22900 - Chemical Engineering Thermodynamics I
- CHE 31000 - Introduction to Materials Science
- CHE 31100 - Analysis of Chemical Engineering Processes
- CHE 33000 - Chemical Engineering Thermodynamics II
- CHE 34100 - Transport Phenomena I
- CHE 34200 - Transport Phenomena II
- CHE 34500 - Separations Operations
- CHE 34600 - Transport Operations
- CHE 43200 - Chemical Reaction Engineering
- CHE 46200 - Separation Operations and Control Laboratory
- CHE 47900 - Chemical Process Dynamics and Control
- CHE 49500 - Techniques of Chemical Engineering Design
- CHE 49600 - Chemical Engineering Design Project

Additional Comments:

Major Requirements - Approved Technical Electives

Type  
Completion Requirement

Fulfill ALL of the following requirements:

Complete ALL of the following Courses:

- CHE 49800 - Independent Research I
- CHE 49900 - Independent Research II

AND

Earn at least 9 credits

Must include at least 6 credits of engineering courses (CHE, ENGR, or another branch of engineering). Any Math, Science, or Engineering course that is level 30000 or higher will be accepted as a technical elective. In addition, ENGR 27600 (Engineering Economics) and SCI 28000 (Bioinformatics & Biomolecular Systems) will be accepted. CHE 31400 now counts as one of these electives for seniors.

Additional Comments:

CHMEH-BE - Chemical Engineering

Overview

Institution Code  
CTY01

Official Name of Program  
Chemical Engineering

Plan Code  
CHMEH-BE

Department(s) Sponsoring Program  
Chemical Engineering

Career  
Undergraduate

Degree Designation  
BE - Bachelor of Engineering

Requirements

No Requirements

## Courses

### CHE 22800 - Introduction to Chemical Engineering Principles and Practice

#### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CHE	22800

**Course Title**  
Introduction to Chemical Engineering Principles and Practice

**Department(s)**  
Chemical Engineering

**Description**  
Introduction to the techniques of chemical engineering. Conservation of mass and the use of material balances. Major equipment types: functionality and linear models. Linear material balances for recycle processes. First law of thermodynamics and the use of energy balances. Reaction stoichiometry and energetics. A laboratory component brings above concepts to a process system; a computational laboratory component emphasizes modeling of system dynamics for steady, transient, pure component, mixture, and reactive systems.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
5	5

### CHE 22900 - Chemical Engineering Thermodynamics I

#### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CHE	22900

**Course Title**  
Chemical Engineering Thermodynamics I

**Department(s)**  
Chemical Engineering

**Description**  
Basic concepts and definitions. Energy and the first law. Entropy and the second law. Pure component thermodynamics and the fundamental property relation. Thermodynamics of processes. Availability. Physical Equilibrium. Introduction to microscopic thermodynamics. The third law.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CHE 31000 - Introduction to Materials Science

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CHE	31000

**Course Title**  
Introduction to Materials Science

**Department(s)**  
Chemical Engineering

**Description**  
Basic concepts in the behavior of solid materials. Atomic bonding; crystal structure; crystal defects; alloys; insulators; metals. Mechanisms of corrosion; selection of materials of construction.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CHE 31100 - Analysis of Chemical Engineering Processes

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CHE	31100

**Course Title**  
Analysis of Chemical Engineering Processes

**Department(s)**  
Chemical Engineering

**Description**  
This course will provide an introduction to chemical processes. Constitutive equations governing heat transfer by conduction, mass transfer by diffusion and convection, and momentum transfer through fluids will be introduced and compared, with emphasis on their common features, namely, driving force, resistance, material and environmental constraints, and Arrhenius temperature dependence. The distinction between equilibrium, steady state, and dynamic operation will be presented. Chemical process units such as mixers, separators, and reactors will be introduced within this framework to illustrate real-world applications of these processes. Conceptual design of experiments to isolate and quantify relevant parameters will also be covered, along with quantitative analysis topics including estimation, order of magnitude analysis, and sensitivity analysis.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**CHE 31400 - Introduction to Process Safety****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CHE	31400

**Course Title**  
Introduction to Process Safety

**Department(s)**  
Chemical Engineering

**Description**  
This course aims at giving students a safety culture nowadays necessary in any engineering position. General occupational safety, industrial hygiene and toxicology will be first introduced. Then specific hazards and risks inherent to the chemical industry will be discussed and related to the means to mitigate them. Both technical, organizational and ethical issues aspects will be treated thru lectures, case studies, hands on projects and self-learning (using Level 2 SACHE free online certificate programs).

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**CHE 33000 - Chemical Engineering Thermodynamics II****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CHE	33000

**Course Title**  
Chemical Engineering Thermodynamics II

**Department(s)**  
Chemical Engineering

**Description**  
Partial molar quantities. Thermodynamics of solutions. Activities and fugacities. Modeling of thermodynamic parameters. Chemical reaction equilibrium. The free energy minimization procedure for complex chemical reactions.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**CHE 34100 - Transport Phenomena I****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CHE	34100

**Course Title**  
Transport Phenomena I

**Department(s)**  
Chemical Engineering

**Description**  
Introduction to the continuum theories of the transport of momentum, energy, and matter. Equations of continuity, motion, and energy for steady and unsteady state. Fluid mechanics, Navier-Stokes equations, boundary-layer theory, integral methods. Turbulent flow.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CHE 34200 - Transport Phenomena II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CHE	34200

**Course Title**  
Transport Phenomena II

**Department(s)**  
Chemical Engineering

**Description**  
Applications of the equations of change to heat and mass transport. Analytical and numerical methods in the analysis of heat conduction. Diffusion in binary and multicomponent mixtures. Heat and mass transfer in laminar and turbulent flow. Radiant heat transfer. Interphase transfer.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CHE 34500 - Separations Operations

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CHE	34500

**Course Title**  
Separations Operations

**Department(s)**  
Chemical Engineering

**Description**  
Principles of single-stage and multi-stage contacting equipment. Phase equilibrium and phase diagrams. Analytical and graphical solutions to steady and unsteady state problems applied to liquid extraction, distillation, gas absorption, stripping, and other stage operations for binary and multicomponent systems.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CHE 34600 - Transport Operations

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CHE	34600

**Course Title**  
Transport Operations

**Department(s)**  
Chemical Engineering

**Description**  
Flow through pipes, packed and fluidized beds, and filtration equipment. Design of flow systems with non-Newtonian fluids and compressible flows. Design of continuous contacting equipment for heat and mass transfer; heat exchangers, packed towers. Laboratory component emphasizes the performance or experiments in the topics listed above, analysis of the experimental data including its statistical reliability and comparison against standard models.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4



## CHE 43200 - Chemical Reaction Engineering

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CHE	43200

**Course Title**  
Chemical Reaction Engineering

**Department(s)**  
Chemical Engineering

**Description**  
Reaction kinetics, order of reaction, theory of absolute reaction rates. Reactor analysis and design, homogeneous batch, flow, and semibatch reactors. Catalysis, reactions of heterogeneous systems, heat- and mass-transfer effects. Examples from chemical and petrochemical industries.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CHE 45200 - Powder Science and Technology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CHE	45200

**Course Title**  
Powder Science and Technology

**Department(s)**  
Chemical Engineering

**Description**  
Characterization of particles and particle assemblies; packing of granular solids; powder mechanics and the design of hoppers; inter-particle forces and tribology in particulate systems. Bulk powder processing: mixing, separation, agglomeration, comminution, conveying and storing.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CHE 46200 - Separation Operations and Control Laboratory

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CHE	46200

**Course Title**  
Separation Operations and Control Laboratory

**Department(s)**  
Chemical Engineering

**Description**  
Separation processes: membrane separations, chromatography, distillation; chemical reactors; advanced heat transfer; process control. Development of a hypothesis; design of experiments and controls; design of calibration experiments; statistical analysis of data. Reports emphasize proper presentation and interpretation of laboratory data.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CHE 46700 - Polymer Science and Engineering

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CHE	46700

**Course Title**  
Polymer Science and Engineering

**Department(s)**  
Chemical Engineering

**Description**  
The chemistry and physics of polymeric materials. The kinetics and control of polymerization reactions. Analysis of the mechanical and flow behavior of polymeric solids and melts. Thermodynamics of polymer solutions.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CHE 47900 - Chemical Process Dynamics and Control

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CHE	47900

**Course Title**  
Chemical Process Dynamics and Control

**Department(s)**  
Chemical Engineering

**Description**  
Process dynamics and modeling. Measurement instrumentation, final control elements, and controllers. Linearization, Laplace transforms, and transfer functions. Frequency response. Stability analysis. Design of single-input, single-output controllers. Dynamic simulation. Interaction and multivariable control. Plant-wide control.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CHE 49500 - Techniques of Chemical Engineering Design

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CHE	49500

**Course Title**  
Techniques of Chemical Engineering Design

**Department(s)**  
Chemical Engineering

**Description**  
Cost estimation and profitability analysis. Douglas' hierarchical decision approach to conceptual design. Economic evaluation of process alternatives. Flowsheet simulation using ASPEN. Process operability analysis of the impact of control strategy, hazard and safety considerations, environmental constraints, and startup and operations on plant design.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**CHE 49600 - Chemical Engineering Design Project****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHE	49600

Course Title  
Chemical Engineering Design Project

Department(s)  
Chemical Engineering

Description  
Design of a chemical plant as the capstone design project. Students select process routes for the manufacture of a designated product and carry the design from the conceptual stage through a developmental design and an operability analysis. CAD. Professional ethics.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**CHE 49800 - Independent Research I****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHE	49800

Course Title  
Independent Research I

Department(s)  
Chemical Engineering

Description  
Topics chosen for their particular or current interest to undergraduate students who wish to prepare for graduate studies.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**CHE 49803 - Honors Research in Chemical Engineering I****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHE	49803

Course Title  
Honors Research in Chemical Engineering I

Department(s)  
Chemical Engineering

Description  
Topics chosen for their particular or current interest to undergraduate students who wish to prepare for graduate studies. Each student works with a single professor.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**CHE 49808 - Nanomaterials****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHE	49808

Course Title  
Nanomaterials

Department(s)  
Chemical Engineering

Description  
Basic concepts and definitions of nanomaterials. Synthesis of nanoparticles and carbon nanotubes. Properties of nanomaterials based on quantum-confinement and surface-to-volume ratio. Scanning and electron probe technology for nanomaterials characterization. Application of nanomaterials. Societal impact of Nanotechnology.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

## CHE 49900 - Independent Research II

### Overview

Academic Institution

CTY01

Subject area

CHE

Catalog Number

49900

Course Title

Independent Research II

Department(s)

Chemical Engineering

Description

Topics chosen for their particular or current interest to undergraduate students who wish to prepare for graduate studies.

Academic Career

Undergraduate

Liberal Arts

No

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## CHE 49903 - Honors Research in Chemical Engineering II

### Overview

Academic Institution

CTY01

Subject area

CHE

Catalog Number

49903

Course Title

Honors Research in Chemical Engineering II

Department(s)

Chemical Engineering

Description

A continuation of ChE 49802-49803.

Academic Career

Undergraduate

Liberal Arts

No

Permission Type

Department Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## CHE 51200 - Pharmaceutical Applications of Chemical Engineering

### Overview

Academic Institution

CTY01

Subject area

CHE

Catalog Number

51200

Course Title

Pharmaceutical Applications of Chemical Engineering

Department(s)

Chemical Engineering

Description

Topics in controlled drug delivery: design of devices, commercial successes and failures, mechanisms of release devices as well as relevant background in mass transfer, structure and design of materials, electrical devices, and pharmacokinetics are also addressed.

Academic Career

Undergraduate

Liberal Arts

No

Permission Type

Instructor Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## CHE 58000 - Bioprocess Engineering

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CHE	58000

Course Title  
Bioprocess Engineering

Department(s)  
Chemical Engineering

Description  
Introduction to the production of chemicals by microorganisms. Basics of biochemistry and cell structure with emphasis on prokaryotic microbes. Enzymes and their biotechnological uses. Introduction to recombinant DNA technology and genomics. Operation, design and scale-up of bioreactors. Selection, design and scale-up of separation and purification equipment. Safety considerations.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CHE 59000 - Nanotechnology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CHE	59000

Course Title  
Nanotechnology

Department(s)  
Chemical Engineering

Description  
Introduction to nanotechnology and its applications in the development and synthesis of soft materials.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CHE 59812 - Energy Systems Engr

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CHE	59812

Course Title  
Energy Systems Engr

Department(s)  
Chemical Engineering

Description  
Energy Systems Engr

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Chemistry Department

## (Division of Science)

Professor Stephen O'Brien, Luis J. Curtman Chair • Department Office: MR 1024 • Tel: 212-650-8402

### General Information

The City College offers the following undergraduate degree in Chemistry:

#### Mission Statement

Our goal is to provide rigorous training in Chemistry and Biochemistry for undergraduate and graduate students, to integrate leadership, mentoring, curiosity and creativity, inclusion, the scientific method, and the belief that an ethical application of chemistry, the central science, can benefit the world for the greater good.

#### Programs and Objectives

The Department of Chemistry and Biochemistry, established in 1849, offers instruction and research training in the following areas:

- Analytical Chemistry
- Biochemistry and Biophysics
- Environmental Chemistry
- Inorganic Chemistry
- Organic Chemistry
- Physical Chemistry

The B.S. programs are suitable for students considering careers in the health professions, government service, education, industrial chemistry, biotechnology, pharmacology, and professions that rely on analytical and environmental chemistry. The B.S. programs are also ideal preparation for pursuing advanced degrees in a wide variety of callings, such as Ph.D. in the sciences, M.D./Ph.D. or J.D. There are a number of pathways by which students may specialize in chemistry. The Standard Chemistry Major is an excellent choice for those who have not yet decided upon their specific career goals and who wish to maximize their opportunities. The Biochemistry Major overlaps strongly with chemistry but with a focus in advanced biochemistry courses, geared to students' seeking careers in health professions or biomedical research. The Environmental Concentration of Chemistry is for students wishing to pursue an industrial or graduate career in the environmental sciences. The Secondary Education Concentration is for students who plan to become secondary school teachers upon graduation. Detailed curricula for each concentration may be obtained by phoning or visiting the Department Office.

Premedical students at CCNY major in chemistry, biochemistry, biology, or some other discipline while completing the requirements for admission into medical school. The Department cooperates closely with the Program in Premedical Studies (PPS), a program of the Division of Science. This program features a curriculum which integrates a variety of learning experiences specifically preparing participants to meet the requirements of medical, dental and veterinary schools, and also the requirements for admission into physician's assistant and physical therapy advanced degree programs.

More information regarding M.S. programs can be found on the department website.

For more information regarding degree programs, courses and advising, see the Department website: <https://www.cuny.cuny.edu/chemistry>

### Faculty

Teresa Bandosz, CUNY Distinguished Professor

*B.S., M.S., Univ. of Mining Metallurgy (Cracow, Poland); Ph.D., Technical Univ. of Cracow*

Mark Biscoe, Michael and Michelle Cohen Professor of Chemistry and Biochemistry

*B.A., Wesleyan Univ.; Ph.D., Columbia Univ.*

Sean Bosen, Lecturer

*B.S., M.S., Jahangirnagar Univ., (Bangladesh); Ph.D., Univ., of Cambridge (UK)*

Zimei Bu, Professor

*B.Eng., Chengdu Univ., of Science & Technology, (China); Ph.D., Louisiana State Univ.*

Amédée des Georges, Assistant Professor, ASRC Structural Biology Initiative

*B.S., M.S., Université Pierre et Marie Curie (France); Ph.D., Univ. of Cambridge (UK)*

Dorthe Eisele, Assistant Professor

*Dip-Phys (MS equiv), Technical Univ. of Berlin; Dr.rer.nat (Ph.D. equiv), Humboldt Univ. of Berlin*

Kevin Gardner, Einstein Professor of Chemistry, Director of the ASRC Structural Biology Initiative

*B.S., Univ. of California, Davis; Ph.D., Yale Univ.*

Ranajeet Ghose, Professor

*B.Sc., Presidency College (India); M.S. Yale Univ.; Ph.D., Yale Univ.*

David K. Gosser, Professor

*B.S., St. Joseph's Univ.; Ph.D., Brown Univ.*

Urs Jans, Professor

*Diploma in Chemistry, Swiss Federal Inst. of Technology; Ph.D., Swiss Federal Inst. of Technology*

David Jeruzalmi, Professor

*B.S., Univ., of Cincinnati; M.S., Ph.D., Yale Univ.*

George John, Professor, F.R.S.C.

*B.S., Univ. of Kerala (India); Ph.D., Univ. of Kerala (India)*

Daniel Keedy, Assistant Professor, ASRC Structural Biology Initiative

*B.A., Rhodes College; Ph.D., Duke Univ.*

## City College

Reza Khayat, Associate Professor

*B.S., Univ. of California, Irvine; M.S., Ph.D., Columbia Univ.*

Glen Kowach, Associate Professor, Exemption Examinations and Minor Advisor

*B.S., Univ. of Wisconsin, Madison; Ph.D., Cornell Univ.*

Mahesh Lakshman, Professor, F.R.S.C

*B.S., Univ. of Bombay (India), M.S.; Ph.D., University of Oklahoma*

Themis Lazaridis, Professor

*Diploma in Chemical Engineering, Aristotle Univ. (Greece); Ph.D., Univ. of Delaware*

Lombardi, Professor

*A.B., Cornell Univ.; M.A, Harvard Univ. ; Ph.D., Harvard Univ.*

Stephen O'Brien, Luis J. Curtman Professor and Chair, F.R.S.C.

*B.Sc., Sussex Univ. (UK); D. Phil., Oxford Univ. (UK)*

Kevin Ryan, Professor, M.S. Biochemistry Coordinator

*B.S., Providence College; M.S., Univ. of Rochester; Ph.D., Univ. of Rochester*

Issa Salame, Assistant Professor

*B.S., The City College; M.Phil., CUNY; Ph.D., CUNY*

Ruth E. Stark, CUNY Distinguished Professor

*A.B., Cornell Univ., M.S., Ph.D. Univ. of California (San Diego)*

Maria Tamargo, CUNY Distinguished Professor, National Academy of Engineering

*B.S., Univ. of Puerto Rico; M.S., Ph.D., Johns Hopkins Univ.*

Barbara Zajc, Professor,

*B.S., Univ. of Ljubljana (Slovenia), ., M.S.; Ph.D., Univ. of Ljubljana*

### **Professors Emeriti**

Daniel I. Akins

Theodore Axenrod

Ronald Birke

Vernon G.S. Box

David Calhoun

Michael E. Green

Thomas Haines

John R. Lombardi

Neil McKelvie

Stanley R. Radel

Henri L. Rosano

Charlotte S. Russell

Horst Schulz

Simon Simms

Mark L. Steinberg

Maria Luisa Tasayco

## Programs



## BIOCHM-BS - Biochemistry

### Overview

Institution Code  
CTY01

Official Name of Program  
Biochemistry

Plan Code Department(s) Sponsoring Program  
BIOCHM-BS Chemistry

Career Degree Designation  
Undergraduate BS - Bachelor of Science

### Requirements

#### Simple Requisites

#### Degree Requirements - Bachelor of Science

##### Type

Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 120 credits

AND

Earn at least 30 credits  
30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0  
Some majors may require a higher GPA

AND

Earn at least 60 credits  
• In Liberal Arts and Science

Additional Comments:

#### General Education Requirements - Required (Fixed) Common Core

##### Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II - [ENGL21003 Writing for the Sciences](#) strongly recommended

AND

Complete at least 1 courses in the following course sets:  
• Required Core Mathematical and Quantitative

#### Reasoning

- [MATH20100 Calculus I](#) strongly recommended

AND

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- [CHEM10301 General Chemistry I](#) strongly recommended

12 credits / 4 courses

#### Additional Comments:

- Chemistry and Biochemistry students will satisfy their "Pathways" requirements most efficiently by following these recommendations.
- Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.
- Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

#### General Education Requirements - Flexible Common Core

##### Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 1 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

Complete at least 2 courses in the following course sets:

- Flexible Core Scientific World

- [BIO10100 Biological Foundations I](#) strongly recommended
- [CHEM10401 General Chemistry II](#) or [PHYS20700 University Physics I](#) strongly recommended

**Additional Comments:**

- Chemistry and Biochemistry students will satisfy their "Pathways" requirements most efficiently by following these recommendations.
- 18 credits / 6 courses
- Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.
- Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.
- Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option****Type**

Completion Requirement

Philosophy, 3 crs.; Speech, 3 crs. or exemption on the basis of demonstrated proficiency; Foreign Language, 6 credits in a single language, or exemption on the basis of demonstrated proficiency  
12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:****Major Requirements - Overall****Type**

Completion Requirement

A GPA of 2.0 or higher in the major is required for graduation. The GPA in the major is calculated from courses in the major based in Chemistry & Biochemistry as the major department only, and that have been taken at City College or through ePermit, including all courses in excess of the minimum required for the degree.

**Additional Comments:****Major Requirements - Foundational Courses****Type**

Completion Requirement

Earn a minimum Grade of C in the following:

- MATH 19500 - Precalculus

**Additional Comments:**

Foundational courses for all undergraduate programs for Chemistry must be completed before embarking upon related courses in the major. Students with appropriate background as demonstrated by the College's Placement Exam may be exempted from some or all Foundational Courses.

**Major Requirements - Non-Chemistry Core****Type**

Completion Requirement

Complete ALL of the following Courses:

- BIO 10100 - Biological Foundations I
- MATH 20100 - Calculus I
- MATH 21200 - Calculus II with Introduction to Multivariable Functions
- PHYS 20700 - University Physics I
- PHYS 20800 - University Physics II
- EAS 10600 - Earth Systems Science  
OR BIO 10200 - Biological Foundations II

**Additional Comments:****Major Requirements - Chemistry Core****Type**

Completion Requirement

Fulfill ALL of the following requirements:

Earn an average Grade of C

AND

Earn a minimum Grade of C in the following:

- CHEM 10301 - General Chemistry I
- CHEM 10401 - General Chemistry II
- CHEM 24300 - Quantitative Analysis
- CHEM 25000 - Introduction to Physical Chemistry (Inactive)
- CHEM 26100 - Organic Chemistry I
- CHEM 26300 - Organic Chemistry II
- CHEM 26200 - Organic Chemistry Laboratory I
- CHEM 33000 - Physical Chemistry I

**Additional Comments:****Major Requirements - Advanced Courses****Type**

Completion Requirement

Earn a minimum Grade of C in the following:

- CHEM 32002 - Biochemistry 1
- CHEM 32004 - Biochemistry I Lab
- CHEM 37400 - Organic Chemistry Laboratory II
- CHEM 43500 - Physical Biochemistry

- CHEM 48005 - Biochemistry II
- BIO 20600 - Introduction to Genetics  
**OR** BIO 22900 - Cell and Molecular Biology

**Additional Comments:**

- [CHEM43500 Physical Biochemistry](#) and [CHEM48005 Biochemistry II](#) are usually offered in the Spring semester only.

**Major Requirements - Additional Requirements**

**Type**

Completion Requirement

All Biochemistry majors must maintain a C average in Chemistry courses. No courses beyond General Chemistry may be taken unless a C is obtained in all prerequisite courses (or permission is received from the Chair).

For information on optional (recommended) courses in Independent Study or Honors Research, Biochemistry majors should contact their faculty advisors, or the Chemistry & Biochemistry department office.

**Additional Comments:**

## CHEM-BS - Chemistry

### Overview

**Institution Code**

CTY01

**Official Name of Program**

Chemistry

**Plan Code**

CHEM-BS

**Department(s) Sponsoring Program**

Chemistry

**Career**

Undergraduate

**Degree Designation**

BS - Bachelor of Science

### Requirements

**Simple Requisites**

**Degree Requirements - Bachelor of Science**

**Type**

Completion Requirement

**Fulfill ALL of the following requirements:**

Earn at least 120 credits

AND

Earn at least 30 credits

30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0

Some majors may require a higher GPA

Earn at least 60 credits

In Liberal Arts and Science

**Additional Comments:**

**General Education Requirements - Required (Fixed) Common Core**

**Type**

Completion Requirement

**Fulfill ALL of the following requirements:**

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II (usually [ENGL21000 Intro To Academic Writing](#), depends on major; refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative Reasoning

MATH20100 Calculus I - Calculus I (recommended)

AND

Complete at least 1 courses in the following course sets:  
 • Required Core Life and Physical Sciences

CHEM10301 General Chemistry I - General Chemistry I (recommended)

12 credits / 4 courses

**Additional Comments:**

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - Flexible Common Core Type**

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 1 courses in the following course sets:  
 • Flexible Core World Cultures and Global Issues

One from either subgroup

- Literature
- Global History and Culture

AND

Complete at least 1 courses in the following course sets:  
 • Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:  
 • Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:  
 • Flexible Core Individual and Society

AND

Complete at least 2 courses in the following course sets:  
 • Flexible Core Scientific World

BIO10100 Biological Foundations I: Biological Foundations I (recommended)

And

CHEM10401 General Chemistry II: General Chemistry II Or PHYS20700 University Physics I: University Physics I (recommended)

**Additional Comments:**

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

Type

Completion Requirement

Complete at least 1 of the following:

College of Liberal Arts and Sciences : BS

Philosophy, 3 crs.; Speech, 3 crs. or exemption on the basis of demonstrated proficiency; Foreign Language, 6 credits in a single language, or exemption on the basis of demonstrated proficiency

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Overall**

Type

Completion Requirement

Earn at least 75 credits

A GPA of 2.0 or higher in the major is required for graduation. The GPA in the major is calculated from courses in the major based in the major department only, and that have been taken at City College or through ePermit, including all courses in excess of the minimum required for the degree.

**Additional Comments:**

**Major Requirements - Foundational Courses**

Type

Completion Requirement

Earn a minimum grade of C in the following:

- MATH 19500 - Precalculus

Foundational courses for all undergraduate programs for Chemistry must be completed before embarking upon related courses in the major. Students with appropriate background as demonstrated by the College's Placement Exam may be exempted from some or all Foundational Courses. The foundational course for Calculus I ([MATH20100 Calculus I](#)) is Pre-Calculus ([MATH19500 Precalculus](#)), and this course must be passed with a grade of C or higher in order to proceed to the next level. The foundational course for General Chemistry I ([CHEM10301 General Chemistry I](#)) is Pre-Calculus ([MATH19500 Precalculus](#)), and this course must be passed with a grade of C or higher in order to proceed to the next level.

**Additional Comments:**

**Major Requirements - Non-Chemistry Core**

Type

Completion Requirement

Complete ALL of the following Courses:

- BIO 10100 - Biological Foundations I
- MATH 20100 - Calculus I
- MATH 21200 - Calculus II with Introduction to Multivariable Functions
- PHYS 20700 - University Physics I
- PHYS 20800 - University Physics II
- EAS 10600 - Earth Systems Science
- OR BIO 10200 - Biological Foundations II

**Additional Comments:**

**Major Requirements - Chemistry Core**

Type

Completion Requirement

Complete ALL of the following Courses:

- CHEM 10300 - General Chemistry I (Inactive)
- CHEM 10401 - General Chemistry II
- CHEM 24300 - Quantitative Analysis
- CHEM 25000 - Mathematics for Physical Chemistry
- CHEM 26100 - Organic Chemistry I
- CHEM 26300 - Organic Chemistry II
- CHEM 26200 - Organic Chemistry Laboratory I
- CHEM 33000 - Physical Chemistry I

**Additional Comments:**

All Chemistry majors must complete "Chemistry Core Courses" and either the "Standard Chemistry Concentration" or one of the alternative concentrations. Students may also elect to satisfy the American Chemical Society Certification requirements.

**Major Requirements - Standard Chemistry Concentration**

Type

Completion Requirement

Complete ALL of the following Courses:

- CHEM 32002 - Biochemistry 1
- CHEM 33100 - Physical Chemistry Laboratory I
- CHEM 33200 - Physical Chemistry II
- CHEM 37400 - Organic Chemistry Laboratory II
- CHEM 42500 - Inorganic Chemistry

- CHEM 43400 - Physical Chemistry and Chemical Instrumentation Laboratory II

[CHEM33100 Phys Chem Lab 1: Spring semester only](#)

[CHEM43400 Phy Chm Inst Lab 2: Fall semester only](#)

**Additional Comments:**

**Major Requirements - Biochemistry Concentration**

Type

Completion Requirement

The Department of Chemistry & Biochemistry is not accepting new majors to the Biochemistry Concentration.

Instead, please see the Biochemistry, B.S. requirements listed below.

**Additional Comments:**

**Major Requirements - Environmental Concentration**

Type

Completion Requirement

Complete ALL of the following Courses:

- CHEM 32002 - Biochemistry 1
- CHEM 33100 - Physical Chemistry Laboratory I
- CHEM 33200 - Physical Chemistry II
- CHEM 37400 - Organic Chemistry Laboratory II
- CHEM 40600 - Environmental Chemistry
- CHEM 40601 - Environmental Chemistry Laboratory
- CHEM 40700 - Environmental Organic Chemistry
- CHEM 42500 - Inorganic Chemistry
- CHEM 43400 - Physical Chemistry and Chemical Instrumentation Laboratory II

[CHEM33100 Phys Chem Lab 1: Spring semester only](#)

[CHEM43400 Phy Chm Inst Lab 2: Fall semester only](#)

**Additional Comments:**

**Major Requirement - Secondary Education Concentration**

Type

Completion Requirement

Complete ALL of the following Courses:

- CHEM 33100 - Physical Chemistry Laboratory I
- CHEM 33200 - Physical Chemistry II
- CHEM 43400 - Physical Chemistry and Chemical Instrumentation Laboratory II

**Additional Comments:**

**Major Requirements - Additional Requirements**

Type

Completion Requirement

All Chemistry majors must maintain a C average in Chemistry courses. No courses beyond General Chemistry may be taken unless a C is obtained in all prerequisite courses (or permission is received from the Chair).

For information on optional (recommended) courses in Independent Study or Honors Research, Chemistry majors should contact their faculty advisors, or the Chemistry & Biochemistry department office.

Additional Comments:

**CHEM-MIN - Chemistry****Overview**Institution Code  
CTY01Official Name of Program  
ChemistryPlan Code  
CHEM-MINDepartment(s) Sponsoring Program  
ChemistryCareer  
Undergraduate**Requirements****Simple Requisites****Minor Requirements - Overall**Type  
Completion Requirement

Earn at least 22 credits

**Additional Comments:**

The student, no matter which major they have declared, must meet with the chemistry minor advisor, Prof. Glen Kowach.

**Minor Requirements - Required Courses**Type  
Completion Requirement**Complete ALL of the following Courses:**

- CHEM 10301 - General Chemistry I
- CHEM 10401 - General Chemistry II
- CHEM 26100 - Organic Chemistry I
- CHEM 26300 - Organic Chemistry II
- CHEM 26200 - Organic Chemistry Laboratory I

**Additional Comments:****Minor Requirements - Elective Courses**Type  
Completion Requirement**Complete at least 2 of the following courses:**

- CHEM 33000 - Physical Chemistry I
- CHEM 32002 - Biochemistry 1
- CHEM 42500 - Inorganic Chemistry
- CHEM 40600 - Environmental Chemistry  
**OR** CHEM 40700 - Environmental Organic Chemistry

**Additional Comments:****CHEM4-BSMS - Chemistry****Overview**Institution Code  
CTY01Official Name of Program  
ChemistryPlan Code  
CHEM4-BSMSDepartment(s) Sponsoring Program  
ChemistryCareer  
UndergraduateDegree Designation  
BSMS - Bachelor of Science/Master of Science**Requirements****Simple Requisites****Degree Requirements - Bachelor of Science/Master of Science**Type  
Completion Requirement**Fulfill ALL of the following requirements:**

Earn at least 146 credits

AND

Earn at least 30 credits

30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0

Some majors may require a higher GPA

AND

Earn at least 60 credits

In Liberal Arts and Science

**B.S. Degree Requirements, Foundational Courses**

Foundational courses for all undergraduate programs for Chemistry must be completed before embarking upon related courses in the major. Students with appropriate background as demonstrated by the College's Placement Exam may be exempted from some or all Foundational Courses. The foundational course for Calculus I (MATH 20100) is Pre-Calculus (MATH 19500), and this course must be passed with a grade of C or higher in order to proceed to the next level. The foundational course for General Chemistry I (CHEM 10301) is Pre-Calculus (MATH 19500), and this course must be pass

**Additional Comments:****General Education Requirements - Required (Fixed) Common Core**Type  
Completion Requirement**Fulfill ALL of the following requirements:**

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II ([ENGL21003 Writing for the Sciences - Writing for the Sciences](#) (recommended))

AND

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative Reasoning
- [MATH20100 Calculus I](#) - Calculus I (recommended)

AND

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- [CHEM10301 General Chemistry I](#) - General Chemistry I (recommended)

**Additional Comments:**

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - Flexible Common Core**

**Type**

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 1 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from either subgroup

- Literature
- Global History and Culture

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

Complete at least 2 courses in the following course sets:

- Flexible Core Scientific World

[BIO10100 Biological Foundations I](#) - Biological Foundations I (recommended)

And

[CHEM10401 General Chemistry II](#) - General Chemistry II Or [PHYS20700 University Physics I](#) - University Physics I (recommended)

**Additional Comments:**

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

Complete at least 1 of the following:

College of Liberal Arts and Sciences : BS

Philosophy, 3 crs.; Speech, 3 crs. or exemption on the basis of demonstrated proficiency; Foreign Language, 6 credits in a single language, or exemption on the basis of [demonstrated proficiency](#)

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Overall**

**Type**

Completion Requirement

Earn at least 104 credits



**Requirements for Majors**

A GPA of 3.0 or higher in the major is required for graduation. The GPA in the major is calculated from courses in the major based in the major department only, and that have been taken at City College or through ePermit, including all courses in excess of the minimum required for the degree.

**Additional Comments:****Major Requirements - Foundational Courses****Type**

Completion Requirement

Earn a minimum grade of C in the following:

- MATH 19500 - Precalculus

**Additional Comments:****Major Requirements - Non-Chemistry Core****Type**

Completion Requirement

Complete ALL of the following Courses:

- BIO 10100 - Biological Foundations I
- MATH 20100 - Calculus I
- MATH 21200 - Calculus II with Introduction to Multivariable Functions
- PHYS 20700 - University Physics I
- PHYS 20800 - University Physics II
- EAS 10600 - Earth Systems Science  
**OR** BIO 10200 - Biological Foundations II

**Additional Comments:****Major Requirements - Chemistry Core****Type**

Completion Requirement

Premedical or Predental Students

Complete ALL of the following Courses:

- CHEM 10301 - General Chemistry I
- CHEM 10401 - General Chemistry II
- CHEM 24300 - Quantitative Analysis
- CHEM 25000 - Mathematics for Physical Chemistry
- CHEM 26100 - Organic Chemistry I
- CHEM 26200 - Organic Chemistry Laboratory I
- CHEM 26300 - Organic Chemistry II
- CHEM 33000 - Physical Chemistry I

**Additional Comments:****Major Requirements - Chemistry Advanced****Type**

Completion Requirement

American Chemical Society Certification

Complete ALL of the following Courses:

- CHEM 32002 - Biochemistry 1
- CHEM 33100 - Physical Chemistry Laboratory I
- CHEM 33200 - Physical Chemistry II
- CHEM 37400 - Organic Chemistry Laboratory II
- CHEM 43400 - Physical Chemistry and Chemical

**Instrumentation Laboratory II**

*CHEM 33100: Spring semester only*

*CHEM 43400: Fall semester only*

**Additional Comments:****Major Requirements - Honors Research****Type**

Completion Requirement

Complete ALL of the following Courses:

- CHEM 30100 - Honors Research
- CHEM 30200 - Honors
- CHEM 30300 - Honors

**Additional Comments:****Masters Degree Requirements - Core****Type**

Completion Requirement

Fulfill ALL of the following requirements:

Complete ALL of the following Courses:

- CHEM B1000 - Inorganic Chemistry
- CHEM B5000 - Organic Mechanisms

————— AND —————

Earn at least 10 credits from the following:

- CHEM B9901 - Thesis Research
- CHEM B9902 - Thesis Research
- CHEM B9903 - Thesis Research
- CHEM B9904 - Thesis Research
- CHEM B9905 - Thesis Research

**Additional Comments:****Masters Degree Requirements - Chemistry Electives****Type**

Completion Requirement

Earn at least 10 credits

- In any combination of Chemistry MS courses

**Additional Comments:****Graduate Research Initiative for Scientific Enhancement (G-RISE)**

Distinguished Professor Ruth Stark CDI 1.302; 212-650-8916

Professor Mark Steinberg

MR 629; 212-650-8560

**Research Experiences for Undergraduates in Biochemistry, Biophysics and Bidesign (B3 REU)**

Professor David Jeruzalmi CDI 1.316; 212-650-6062

**CUNY Institute for Macromolecular Assemblies (MMA)**

Distinguished Professor Ruth Stark

CDI 1.302; 212-650-8803



**CREST Center for Interface Design and Engineered Assembly of Low Dimensional Systems (IDEALS)**

Professor Maria Tamargo CDI 4.308; 212-650-7941

**Tutoring**

Limited tutoring services are available for general chemistry students in the Chemistry Learning Center (MR 1029) during most school days. A Bridge to Organic Chemistry short course is usually offered prior to each semester. Additional tutoring is offered through the Division of Science Student Success Program (Plaza Level of Marshak Hall).

**Research Seminars**

The Department of Chemistry and Biochemistry sponsors weekly seminars on topics of current interest. Advance notice of these seminars is posted near MR-1024 and on public monitors in the Marshak and CDI Buildings. All interested students are invited to attend.

**Awards, Prizes and Scholarships**

Each year the Department presents a number of awards and prizes to its outstanding students.

Frank and Rose Brescia Award

Ernest Borek Scholarship (undergraduate or graduate)

Benjamin Harrow Memorial Award

Stanley Kushinsky and Jean Carman Fellowships

Albert and Frances Hochman Scholarship

Jerome Karle Award

Susan Scher Kogan Scholarship

Legato Endowed Scholarship

Arthur G. Levy Prize

Seymour Mann Scholarship

Marks Neidle Memorial Prize

Max Pavey Scholarship

Marks Neidle Memorial Prize

Allen Scher Scholarship

Ward Medal and J. Birnbaum Scholarship Award in Chemistry

For Ph.D. students

Sol and Bettina Kornbluh Award James Whittam Award Donald Sloan Scholarship Olshansky Graduate Merit Award

**Graduate Courses Open to Undergraduates**

Qualified students with departmental approval may take any course available in the master's programs or the first year of the doctoral programs in Chemistry or Biochemistry. These courses are described in the respective Bulletins.

**CHEM712-BS - Chemistry Teacher, Grades 7-12****Overview**

Institution Code

CTY01

Official Name of Program

Chemistry Teacher, Grades 7-12

Plan Code

CHEM712-BS

Department(s) Sponsoring Program

Chemistry

Career

Undergraduate

Degree Designation

BS - Bachelor of Science

**Requirements****Simple Requisites****Degree Requirements - Bachelor of Science**

Type

Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 120 credits

AND

Earn at least 30 credits

The last 30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0

Some majors may require a higher GPA

AND

Earn at least 60 credits

In Liberal Arts and Science

Additional Comments:

**General Education Requirements - Required (Fixed) Common Core**

Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II (usually ENGL21000 Intro To Academic Writing, depends on major; refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative Reasoning
- Depends on major (refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

**Additional Comments:**

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - Flexible Common Core**

**Type**

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 1 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from either subgroup

- Literature
- Global History and Culture

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Scientific World

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

Fulfill ALL of the following requirements:

Speech, 3 credits. or exemption on the basis of demonstrated proficiency

AND

Complete ALL of the following Courses:

- EDCE 20000 - Inquiry in Education
- EDCE 20600 - Observing Children and Their Development
- EDCE 22200 - Schl Amer Soc Bln  
OR EDUC 22100 - Urban Schools in a Diverse American Society

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Overall**

**Type**

Completion Requirement

Earn at least 38 credits

Earn a minimum GPA of 2.0

**Additional Comments:**

**Major Requirements - Core Courses**

**Type**

Completion Requirement

**Fulfill ALL of the following requirements:**

Education Courses

**Complete ALL of the following Courses:**

- SPED 32000 - Introduction to Inclusive Education
- EDSE 32500 - Issues For Secondary School Teacher: Literacy And Esl
- EDSE 44300 - Methods of Teaching Science
- EDSE 44301 - Adol Learning Sci
- EDSE 45103 - Curriculum and Instruction in Science Education
- EDSE 46300 - Student Teaching in Middle and Secondary Education
- EDSE 46301 - Seminar on Student Teaching in Secondary Schools
- EDUC 41900 - Workshops on Child Abuse Identification, School Violence Prevention, Dignity for All Students Act

————— AND —————

Chemistry

**Complete ALL of the following Courses:**

- CHEM 10301 - General Chemistry I
- CHEM 10401 - General Chemistry II
- CHEM 24300 - Quantitative Analysis
- CHEM 26100 - Organic Chemistry I
- CHEM 40600 - Environmental Chemistry

**Additional Comments:**

## Courses

### CHEM 10001 - Gen Chem I Lab Supp

#### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CHEM	10001

**Course Title**  
Gen Chem I Lab Supp

**Department(s)**  
Chemistry

**Description**  
This laboratory supplement will accompany the General Chemistry I (Chem 10301) course. Students who enroll in Chem 10301 must register for this supplement. It will facilitate the distribution of virtual laboratory assignments to all students in that course. Co-requisite: Chem 10301

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
0	0

### CHEM 10100 - Introduction to Chemistry

#### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CHEM	10100

**Course Title**  
Introduction to Chemistry

**Department(s)**  
Chemistry

**Description**  
(For students with limited background in mathematics or the physical sciences.)  
Problem-solving in chemistry: introduction to chemical and physical concepts.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

### CHEM 10301 - General Chemistry I

#### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CHEM	10301

**Course Title**  
General Chemistry I

**Department(s)**  
Chemistry

**Description**  
This is the first semester of a two-semester general chemistry course-sequence. An in-depth introduction to the fundamental laws and techniques of chemistry for majors in science and engineering. Topics include: measurement; stoichiometry; the gaseous state; thermochemistry; atomic structure and chemical bonding; redox reactions; solids, liquids and intermolecular forces.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Requirement Designation**  
RLP - Required Core - Life and Physical Sciences

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

**CHEM 10401 - General Chemistry II****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	10401

Course Title  
General Chemistry II

Department(s)  
Chemistry

**Description**  
This is the second semester of a two-semester general chemistry course-sequence. An in-depth introduction to the fundamental laws and techniques of chemistry for majors in science and engineering. Topics include: chemical kinetics; chemical equilibrium; acids and bases; free energy, entropy and the second law of thermodynamics; electrochemistry; advanced bonding concepts; metals and coordination chemistry; and nuclear chemistry.

Academic Career  
Undergraduate

Liberal Arts	Requirement Designation
Yes	FSW - Flexible Core - Scientific World

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
4	4

**CHEM 11000 - Exploring Chemistry****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	11000

Course Title  
Exploring Chemistry

Department(s)  
Chemistry

**Description**  
Exploring Chemistry

Academic Career  
Undergraduate

Liberal Arts	Requirement Designation
Yes	RLP - Required Core - Life and Physical Sciences

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**CHEM 12600 - General****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	12600

Course Title  
General

Department(s)  
Chemistry

**Description**  
General

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
4	4

## CHEM 21000 - Applied Chemistry for Biomedical Engineers

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	21000

Course Title  
Applied Chemistry for Biomedical Engineers

Department(s)  
Chemistry

Description  
Introduces students to organic chemistry and biochemistry principles relevant to the study of the human body. Topics covered include hydrocarbons, functional groups, and structure and function of biomolecules (lipids, carbohydrates, proteins, and nucleic acids), along with their interactions; and introduction to molecular genetics.

Academic Career  
Undergraduate

Liberal Arts	Requirement Designation
Yes	RLP - Required Core - Life and Physical Sciences

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CHEM 22000 - R Programming for Science Models, Simulation, and Data Analysis

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	22000

Course Title  
R Programming for Science Models, Simulation, and Data Analysis

Department(s)  
Chemistry

Description  
The Programming language R has evolved quickly into a premier tool for scientists. This course teaches R programming through examination of models, simulation, and data analysis in the sciences. Examples of exponential growth and decay taken from the biological and chemical literature will provide the basis for developing R programming skills. Finally, the use of linear and non-linear regression to compare actual data with models will be examined. The course will be entirely project based. A final project will be based on a topic of interest to the student. Prerequisite: An introductory course in the sciences (Chem 10401, Bio 10200, EAS 10600, or PHYS 20700)

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

**CHEM 24300 - Quantitative Analysis****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	24300

Course Title  
Quantitative Analysis

Department(s)  
Chemistry

Description  
Volumetric, spectrophotometric and electrometric analyses.

Academic Career  
Undergraduate

Liberal Arts	Requirement Designation
Yes	FSW - Flexible Core - Scientific World

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
4	4

**CHEM 25000 - Mathematics for Physical Chemistry****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	25000

Course Title  
Mathematics for Physical Chemistry

Department(s)  
Chemistry

Description  
This course emphasizes computational chemistry mathematical methods. Topics include multidimensional integration, differential equations and elementary linear algebra.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
2	2

**CHEM 25100 - Bridge-to-Organic Chemistry****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	25100

Course Title  
Bridge-to-Organic Chemistry

Department(s)  
Chemistry

Description  
This workshop will consist of lectures and problem solving that serves as an introduction to the chemistry of carbon compounds, current interpretation of the reactions and properties of these compounds.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
0	0

**CHEM 26100 - Organic Chemistry I****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	26100

Course Title  
Organic Chemistry I

Department(s)  
Chemistry

Description  
An introduction to the chemistry of carbon compounds, current interpretation of the reactions and properties of these compounds.

Academic Career  
Undergraduate

Liberal Arts	Requirement Designation
Yes	FSW - Flexible Core - Scientific World

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**CHEM 26101 - Organic Chem 1 Wksp****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	26101

Course Title  
Organic Chem 1 Wksp

Department(s)  
Chemistry

Description  
Organic Chem 1 Wksp

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

**Credits**

Minimum Units	Maximum Units
0	0

**CHEM 26200 - Organic Chemistry Laboratory I****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	26200

Course Title  
Organic Chemistry Laboratory I

Department(s)  
Chemistry

Description  
A continuation of Chem 26100.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
2	2

**CHEM 26300 - Organic Chemistry II****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	26300

Course Title  
Organic Chemistry II

Department(s)  
Chemistry

Description  
A continuation of Chem 26100.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**CHEM 27200 - Organic Chemistry Laboratory I****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	27200

Course Title  
Organic Chemistry Laboratory I

Department(s)  
Chemistry

Description  
(For Chemistry majors) Exercises stressing the techniques involved in the preparation, isolation, purification, and analysis of carbon compounds.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3



**CHEM 30000 - Polymer Chemistry****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CHEM	30000

**Course Title**  
Polymer Chemistry

**Department(s)**  
Chemistry

**Description**  
Polymers - large molecules ranging from plastics and rubber to protein and DNA - are ubiquitous and important for everyday life and advanced technologies for our society. It is difficult to envision modern society without a basic understanding of the fundamental chemistry and concepts related to these macromolecules. Developments in polymer chemistry have allowed the synthesis of polymers with controlled molecular weights, strength, architectures, and rich functionalities. Therefore, CHEM 30000 is an introductory course offers the history of polymers, the basic principles of synthesis, characterization of polymers, and select recent advances in polymer technology. Polymer chemists are uniquely positioned to understand the relationship between structure and property from the molecular scale to macroscopic scale. Prerequisites: Chem 26100 and Chem 26300.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**CHEM 30100 - Honors Research****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CHEM	30100

**Course Title**  
Honors Research

**Department(s)**  
Chemistry

**Description**  
Students are provided the opportunity to do individual laboratory research under the direction of a member of the faculty which culminates in a term paper. A GPA of 3.0 in chemistry courses is required. Approval of Department Undergraduate Research Supervisor required prior to registration.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**CHEM 30200 - Honors****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CHEM	30200

**Course Title**  
Honors

**Department(s)**  
Chemistry

**Description**  
Students are provided the opportunity to do individual laboratory research under the direction of a member of the faculty which culminates in a term paper. A GPA of 3.0 in chemistry courses is required. Approval of Department Undergraduate Research Supervisor required prior to registration.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**CHEM 30205 - Honors****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	30205

Course Title  
Honors

Department(s)  
Chemistry

Description  
Honors

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

**Credits**

Minimum Units	Maximum Units
5	5

**CHEM 30300 - Honors****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	30300

Course Title  
Honors

Department(s)  
Chemistry

Description  
Students are provided the opportunity to do individual laboratory research under the direction of a member of the faculty which culminates in a term paper. A GPA of 3.0 in chemistry courses is required. Approval of Department Undergraduate Research Supervisor required prior to registration.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**CHEM 30400 - Honors****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	30400

Course Title  
Honors

Department(s)  
Chemistry

Description  
Students are provided the opportunity to do individual laboratory research under the direction of a member of the faculty which culminates in a term paper. A GPA of 3.0 in chemistry courses is required. Approval of Department Undergraduate Research Supervisor required prior to registration.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**CHEM 31000 - Materials Science****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	31000

Course Title  
Materials Science

Department(s)  
Chemistry

Description  
Materials Science

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**CHEM 31001 - Independent Study****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	31001

Course Title  
Independent Study

Department(s)  
Chemistry

**Description**  
Students are provided the opportunity to do individual library, special project or laboratory research under the direction of a member of the faculty which culminates in a term paper. A GPA of 2.5 in chemistry courses is required. Approval of Department Undergraduate Research Supervisor required prior to registration

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

**Credits**

Minimum Units	Maximum Units
1	1

**CHEM 31002 - Independent Study****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	31002

Course Title  
Independent Study

Department(s)  
Chemistry

**Description**  
Students are provided the opportunity to do individual library, special project or laboratory research under the direction of a member of the faculty which culminates in a term paper. A GPA of 2.5 in chemistry courses is required. Approval of Department Undergraduate Research Supervisor required prior to registration

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

**Credits**

Minimum Units	Maximum Units
2	2

**CHEM 31003 - Independent Study****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	31003

Course Title  
Independent Study

Department(s)  
Chemistry

**Description**  
Students are provided the opportunity to do individual library, special project or laboratory research under the direction of a member of the faculty which culminates in a term paper. A GPA of 2.5 in chemistry courses is required. Approval of Department Undergraduate Research Supervisor required prior to registration.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**CHEM 31004 - Independent Study****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	31004

Course Title  
Independent Study

Department(s)  
Chemistry

**Description**  
Students are provided the opportunity to do individual library, special project or laboratory research under the direction of a member of the faculty which culminates in a term paper. A GPA of 2.5 in chemistry courses is required. Approval of Department Undergraduate Research Supervisor required prior to registration

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

**Credits**

Minimum Units	Maximum Units
4	4

### CHEM 31101 - Honors Gener Lec Lab

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CHEM                                      31101

Course Title  
Honors Gener Lec Lab

Department(s)  
Chemistry

Description  
Honors Gener Lec Lab

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### CHEM 31102 - Inorganic Chemistry

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CHEM                                      31102

Course Title  
Inorganic Chemistry

Department(s)  
Chemistry

Description  
Inorganic Chemistry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### CHEM 31112 - Intro Mod & Use Nano

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CHEM                                      31112

Course Title  
Intro Mod & Use Nano

Department(s)  
Chemistry

Description  
Intro Mod & Use Nano

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### CHEM 31114 - Biochemistry I

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CHEM                                      31114

Course Title  
Biochemistry I

Department(s)  
Chemistry

Description  
Biochemistry I

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### CHEM 31115 - Biochemistry Lab

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CHEM                                      31115

Course Title  
Biochemistry Lab

Department(s)  
Chemistry

Description  
Biochemistry Lab

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
1    1

### CHEM 31190 - Chem Educ Praticum

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CHEM                                      31190

Course Title  
Chem Educ Praticum

Department(s)  
Chemistry

Description  
Chem Educ Praticum

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### CHEM 31200 - Sem: Chem-Phy-Engr 1

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CHEM                                      31200

Course Title  
Sem: Chem-Phy-Engr 1

Department(s)  
Chemistry

Description  
Sem: Chem-Phy-Engr 1

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
1    1

### CHEM 31201 - Seminar: Chemistry-Physics-Engineering 2

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CHEM                                      31201

Course Title  
Seminar: Chemistry-Physics-Engineering 2

Department(s)  
Chemistry

Description  
Seminar: Chemistry-Physics-Engineering 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
1    1

**CHEM 31212 - Biomolecular Systems****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	31212

Course Title  
Biomolecular Systems

Department(s)  
Chemistry

Description  
Biomolecular Systems

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
2	2

**CHEM 31216 - Struc Bio -Bioinform****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	31216

Course Title  
Struc Bio -Bioinform

Department(s)  
Chemistry

Description  
Struc Bio -Bioinform

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**CHEM 31300 - Expmnts Inorg Chem****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	31300

Course Title  
Expmnts Inorg Chem

Department(s)  
Chemistry

Description  
Expmnts Inorg Chem

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**CHEM 31400 - Careers In Chemistry****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	31400

Course Title  
Careers In Chemistry

Department(s)  
Chemistry

Description  
Careers In Chemistry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
1	1

## CHEM 31500 - App Chem Bmed Engrs

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	31500

Course Title  
App Chem Bmed Engrs

Department(s)  
Chemistry

Description  
App Chem Bmed Engrs

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CHEM 31600 - Chemistry Soc & Lab

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	31600

Course Title  
Chemistry Soc & Lab

Department(s)  
Chemistry

Description  
CHEMISTRY SOC & LAB

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## CHEM 31615 - Honors General Chem2

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	31615

Course Title  
Honors General Chem2

Department(s)  
Chemistry

Description  
Honors General Chem2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## CHEM 31700 - Grp Ldrsp Wksp Chem

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	31700

Course Title  
Grp Ldrsp Wksp Chem

Department(s)  
Chemistry

Description  
Grp Ldrsp Wksp Chem

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

### CHEM 31800 - Chem Of Environment

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CHEM                                      31800

Course Title  
Chem Of Environment

Department(s)  
Chemistry

Description  
Chem Of Environment

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### CHEM 31803 - Molecular Mdlng:Chem

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CHEM                                      31803

Course Title  
Molecular Mdlng:Chem

Department(s)  
Chemistry

Description  
Molecular Mdlng:Chem

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### CHEM 31900 - Rsch Sem: Bmed Sci II

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CHEM                                      31900

Course Title  
Rsch Sem: Bmed Sci II

Department(s)  
Chemistry

Description  
Rsch Sem: Bmed Sci II

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
1    1

### CHEM 32000 - Selected Topics in Chemistry

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CHEM                                      32000

Course Title  
Selected Topics in Chemistry

Department(s)  
Chemistry

Description  
See Department for description.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
1    1



**CHEM 32001 - Organic Synthesis****Overview****Academic Institution**

CTY01

**Subject area**

CHEM

**Catalog Number**

32001

**Course Title**

Organic Synthesis

**Department(s)**

Chemistry

**Description**

This course will cover methods, mechanisms, and approaches to the synthesis of organic molecules. There will be a continuous link to material from undergraduate organic chemistry and Organic Mechanisms (B5000/Chem32003). Substantial additions to these basic concepts will be introduced. This course will cover the principles and concepts involved in building organic molecules. Topics relevant to this course include generation of various functional groups, functional group interconversions, use of reagents for the various transformations, retrosynthetic analysis for molecular assembly, and use of protecting groups. The course will be geared towards better understanding the development of multi-step organic synthesis and the synthesis literature.

**Academic Career**

Undergraduate

**Liberal Arts**

No

**Permission Type**

No Special Consent Required

**Credits****Minimum Units**

5

**Maximum Units**

5

**CHEM 32002 - Biochemistry 1****Overview****Academic Institution**

CTY01

**Subject area**

CHEM

**Catalog Number**

32002

**Course Title**

Biochemistry 1

**Department(s)**

Chemistry

**Description**

This is the first semester of a two-semester Biochemistry course sequence. The course covers the cellular biochemistry of amino acids, proteins, enzymes, carbohydrates, lipids, and nucleic acids, in depth.

**Academic Career**

Undergraduate

**Liberal Arts**

Yes

**Permission Type**

No Special Consent Required

**Credits****Minimum Units**

3

**Maximum Units**

3

**CHEM 32003 - Organic Mechanisms****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CHEM	32003

**Course Title**  
Organic Mechanisms

**Department(s)**  
Chemistry

**Description**  
Prerequisites: Chem 26100 and Chem 26300. This course will cover the concepts in organic chemistry, necessary to understand organic reaction mechanisms. Although some material may be adapted from undergraduate organic chemistry, this is largely a review. Substantial additions to these basic concepts will be introduced. Tentative topics for this course include: bonding in carbon compounds; stereochemistry and isomerism; conformation, steric effects and stereoelectronic properties; reaction rates, linear free energy relationships and isotope effects; substitution, addition, and elimination reactions; carbanions and other nucleophiles; chemistry of the carbonyl group; aromaticity and reactions of aromatic compounds; pericyclic reactions; chemistry of free radicals and carbenes.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**CHEM 32004 - Biochemistry I Lab****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CHEM	32004

**Course Title**  
Biochemistry I Lab

**Department(s)**  
Chemistry

**Description**  
Chromatography, electrophoresis, spectroscopy, and other quantitative laboratory techniques will be applied to the isolation and analysis of amino acids, proteins, enzymes, carbohydrates, lipids, and nucleic acids.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

**CHEM 32005 - A Biography of SARS-CoV-2****Overview****Academic Institution**

CTY01

**Subject area**

CHEM

**Catalog Number**

32005

**Course Title**

A Biography of SARS-CoV-2

**Department(s)**

Chemistry

**Description**

The SARS-CoV-2 virus is a previously unseen human pathogen that causes COVID-19, a human respiratory disease. Declared a global pandemic in March 2020, COVID-19 sickened millions and resulted in the deaths of hundreds of thousands across the globe. SARS-CoV-2 and the COVID-19 pandemic exposed multiple weaknesses in human societies, including limits to science, technology, globalization, delivery of healthcare, economic and racial disparities that will likely influence problem solvers for the next decade, if not the rest of this century. This course will present a detailed biography of the SARS-CoV-2 virus, from its start as an animal virus to its evolution into a human pathogen to its effect on the human body and human societies, to efforts to tame its pernicious effects.

**Academic Career**

Undergraduate

**Liberal Arts**

No

**Permission Type**

No Special Consent Required

**Credits****Minimum Units**

3

**Maximum Units**

3

**CHEM 32501 - Spectroscopy and Structural Proof in Organic Chemistry****Overview****Academic Institution**

CTY01

**Subject area**

CHEM

**Catalog Number**

32501

**Course Title**

Spectroscopy and Structural Proof in Organic Chemistry

**Department(s)**

Chemistry

**Description**

The determination of structure of organic compounds is a critical aspect in diverse areas, such as medicinal, pharmaceutical, and materials chemistry. This course will introduce approaches to structural analysis by spectroscopic and mass spectrometry techniques. Principles and concepts of proton and carbon nuclear magnetic resonance spectroscopy, including decoupling and 2-dimensional correlated spectroscopy, will be addressed. Complete structural analyses also including infrared, ultraviolet-visible spectrophotometry, and elemental analyses will be discussed. The course focuses heavily on hands-on structure determination. Masters students will have a series of special graded assignments outside the lecture course.

**Academic Career**

Undergraduate

**Liberal Arts**

Yes

**Permission Type**

No Special Consent Required

**Credits****Minimum Units**

3

**Maximum Units**

3

**CHEM 33000 - Physical Chemistry I****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	33000

Course Title  
Physical Chemistry I

Department(s)  
Chemistry

**Description**  
The theoretical basis for the equilibrium behavior of chemical systems. Topics include: equations of state, laws of thermodynamics, calculus approaches to thermodynamic functions, properties of solutions, phase equilibria, chemical kinetics, real and ideal gases.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
4	4

**CHEM 33100 - Physical Chemistry Laboratory I****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	33100

Course Title  
Physical Chemistry Laboratory I

Department(s)  
Chemistry

**Description**  
Vapor pressures; phase diagram; combustion calorimetry; gas viscosities; electrochemical determination of thermodynamic quantities. Other experiments based on topics covered in Chem 33000.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
2	2

**CHEM 33200 - Physical Chemistry II****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	33200

Course Title  
Physical Chemistry II

Department(s)  
Chemistry

**Description**  
Spectroscopy, quantum mechanics, and statistical thermodynamics.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
4	4

**CHEM 37400 - Organic Chemistry Laboratory II****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	37400

Course Title  
Organic Chemistry Laboratory II

Department(s)  
Chemistry

**Description**  
A continuation of Chemistry 26200/27200 stressing qualitative organic analysis.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**CHEM 38200 - Chemistry-Physics-Engineering Seminar I****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	38200

Course Title  
Chemistry-Physics-Engineering Seminar I

Department(s)  
Chemistry

Description  
Required for certain undergraduate students; emphasis on topics in physical chemistry. Fall semester only.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
1	1

**CHEM 38300 - Chemistry-Physics-Engineering Seminar II****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	38300

Course Title  
Chemistry-Physics-Engineering Seminar II

Department(s)  
Chemistry

Description  
Required for certain undergraduate students; emphasis on topics in physical chemistry. Spring semester only.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
1	1

**CHEM 40300 - Chemical Information Sources****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	40300

Course Title  
Chemical Information Sources

Department(s)  
Chemistry

Description  
An introduction to the retrieval of chemical information. Topics covered: primary, secondary and tertiary literature, including the major abstract journals, data sources, compendia, patents, current awareness, and computer readable sources.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
1	1

**CHEM 40500 - Safety in Chemistry****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	40500

Course Title  
Safety in Chemistry

Department(s)  
Chemistry

Description  
Laboratory and plant safety and toxicology; safety regulations.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
1	1

**CHEM 40600 - Environmental Chemistry****Overview****Academic Institution**

CTY01

**Subject area**

CHEM

**Catalog Number**

40600

**Course Title**

Environmental Chemistry

**Department(s)**

Chemistry

**Description**

Chemical cycles, aquatic chemistry and microbial biochemistry, phase interactions, water pollution and treatment, atmospheric chemistry and pollution, geochemistry, soil chemistry, energy resources, hazardous wastes, toxicological chemistry, and analytical methods. Intended to broaden the students' understanding of chemical processes taking place in our environment. The relationship between atmospheric, soil and water chemistry will be underlined. This course draws upon general, analytical and organic chemistry experience.

**Academic Career**

Undergraduate

**Liberal Arts**

Yes

**Permission Type**

No Special Consent Required

**Credits****Minimum Units**

3

**Maximum Units**

3

**CHEM 40601 - Environmental Chemistry Laboratory****Overview****Academic Institution**

CTY01

**Subject area**

CHEM

**Catalog Number**

40601

**Course Title**

Environmental Chemistry Laboratory

**Department(s)**

Chemistry

**Description**

Introduction to environmental analysis. Samples of water, air, soil, food, etc. will be obtained and analyzed both qualitatively and quantitatively for pollutants. The effects of these pollutants on the environment will be discussed and linked to urban problems. Analytical techniques will include titrations, separation techniques: GC, HPLC, GC/MS, and polarography.

**Academic Career**

Undergraduate

**Liberal Arts**

Yes

**Permission Type**

No Special Consent Required

**Credits****Minimum Units**

2

**Maximum Units**

2

**CHEM 40700 - Environmental Organic Chemistry****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CHEM	40700

**Course Title**  
Environmental Organic Chemistry

**Department(s)**  
Chemistry

**Description**  
An examination of processes that affect the behavior and fate of anthropogenic organic contaminants in aquatic environments. Students learn to predict chemical properties that are influencing the transfers between hydrophobic organic chemicals, air, water, sediments and biota. This knowledge will be based on a fundamental understanding of intermolecular interactions and thermodynamic principles. Mechanisms of important thermochemical, photochemical, and biochemical transformation reactions are also investigated, leading to the development of techniques (such as structure-reactivity relationships) for assessing environmental fate or human exposure potential.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**CHEM 42500 - Inorganic Chemistry****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CHEM	42500

**Course Title**  
Inorganic Chemistry

**Department(s)**  
Chemistry

**Description**  
Concepts of inorganic chemistry including bonding theory, structure of complexes, symmetry, and reaction mechanisms.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**CHEM 43300 - Phys Chem Lab 2****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CHEM	43300

**Course Title**  
Phys Chem Lab 2

**Department(s)**  
Chemistry

**Description**  
Phys Chem Lab 2

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## CHEM 43400 - Physical Chemistry and Chemical Instrumentation Laboratory II

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	43400

Course Title  
Physical Chemistry and Chemical Instrumentation Laboratory II

Department(s)  
Chemistry

Description  
This course will introduce students to experimental methods in physical chemistry, instrumental analysis and the principles and applications of chemical instrumentation. The course will acquaint the student with the behavior of real chemical systems, the theory of the chemical phenomenon under observation and the design and methodology of measurement systems to detect the chemical phenomenon.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CHEM 43500 - Physical Biochemistry

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CHEM	43500

Course Title  
Physical Biochemistry

Department(s)  
Chemistry

Description  
Thermodynamics, kinetics, transport, spectroscopy, solids, surface and electrochemistry as applied to biological systems. Spring semester only.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
5	5



**CHEM 44000 - Journey to the Center of the Cell****Overview****Academic Institution**

CTY01

**Subject area**

CHEM

**Catalog Number**

44000

**Course Title**

Journey to the Center of the Cell

**Department(s)**

Chemistry

**Description**

A semester long journey that follows the path taken by two extra-cellular signals as they reach a cell, traverse the plasma membrane, navigate the cytoplasm, and finally manifest their effects on the genome. Through reading and discussion of primary research literature, this course highlights how structural biology has helped develop a detailed picture of each step in the pathway. A portion of this course will be taught in so-called 'flipped' course mode. Prior to each class meeting, students will review reading material, listen to lecture podcasts, or view videos. Class time will be devoted to discussion/questions about the lecture, review of selected portions of the lecture, problems sets. Quizzes and other types of assessments will be used to evaluate students.

**Academic Career**

Undergraduate

**Liberal Arts**

Yes

**Permission Type**

No Special Consent Required

**Credits****Minimum Units**

3

**Maximum Units**

3

**CHEM 44200 - RNA Biochemistry and Molecular Biology****Overview****Academic Institution**

CTY01

**Subject area**

CHEM

**Catalog Number**

44200

**Course Title**

RNA Biochemistry and Molecular Biology

**Department(s)**

Chemistry

**Description**

Chemistry, structure and function of the ribonucleic acids (RNA), and the increasingly important role this ancient biopolymer is recognized to play in Biochemistry and other life sciences, including medicine. Theoretical and methodological concepts will be explored in lectures and in class discussion of classic and contemporary RNA research papers.

**Academic Career**

Undergraduate

**Liberal Arts**

Yes

**Permission Type**

No Special Consent Required

**Credits****Minimum Units**

3

**Maximum Units**

3

## CHEM 48005 - Biochemistry II

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
CHEM 48005

Course Title  
Biochemistry II

Department(s)  
Chemistry

Description  
Molecular basis of enzyme action, membranes (transport and transduction), protein structure, signal transduction, virology, bioinformatics, genomics, proteomics, molecular basis of replication, transcription, and translation of genetic information immunology.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## CHEM 89300 - Chem 103 Preview

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
CHEM 89300

Course Title  
Chem 103 Preview

Department(s)  
Chemistry

Description  
Chem 103 Preview

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
0 0

## CHEM 89400 - Chem 104 Preview

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
CHEM 89400

Course Title  
Chem 104 Preview

Department(s)  
Chemistry

Description  
Chem 104 Preview

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
0 0

## Childhood Education Department

CONTACT INFORMATION

**Professor David Crismond**

Program Director

North Academic Center  
Room 4/218A  
160 Convent Avenue  
New York, NY 10031

e: [dcrismond@ccny.cuny.edu](mailto:dcrismond@ccny.cuny.edu)

## Courses

### EDCE 31001 - Independent Study in Education

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EDCE	31001

Course Title  
Independent Study in Education

Department(s)  
Childhood Education

Description  
May be elected under three different options. Approval of faculty sponsor and appropriate department chair must be obtained during the preceding term.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units	Maximum Units
1	1

### EDCE 32204 - How Children Learn Math

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EDCE	32204

Course Title  
How Children Learn Math

Department(s)  
Childhood Education

Description  
A constructivist foundation for teaching mathematics in Early Childhood based on Piaget, Vygotsky and current ECE theorists including Kamii. Development of mathematical concepts and skills in Early Childhood and through curricular materials. Field assignments link curriculum and theory with ECE classroom practice.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units	Maximum Units
4	4

## EDCE 407G - Childhood Education Practicum

### Overview

#### Academic Institution

CTY01

#### Subject area

EDCE

#### Catalog Number

407G

#### Course Title

Childhood Education Practicum

#### Department(s)

Childhood Education

#### Description

Candidates who hold New York State teaching certification in an area other than Childhood Education will observe and participate in one childhood education classroom for 35 hours. Participation in the Childhood Education student teaching seminar is a co-requisite and will provide additional opportunities to candidates to reflect on their experiences in grade 1-6 classrooms. This course will provide experience in a Childhood Education classroom to candidates who are certified, and may be teaching full-time in other areas. Pass/Fail

#### Academic Career

Undergraduate

#### Liberal Arts

No

#### Permission Type

No Special Consent Required

### Credits

#### Minimum Units

1

#### Maximum Units

1

## Civil Engineering Department

Professor Ann E. (Beth) Wittig, Chair • Department Office: ST 119 • Tel: 212-650-8000

### What Can I do with This Major

Civil engineers design, build, and manage the infrastructure of civilization, which includes buildings, bridges, highways, water supply systems, and other public works. These services are the cornerstone of the discipline, although no longer the limiting scope.

A civil engineering background provides a broad-based education that can be applied to many areas of interest within both the private and public sectors. In addition to the traditional engineering practice involving the design and construction of buildings and bridges using conventional materials, experience in new construction technology has led many civil engineers to obtain employment in areas as varied as the aerospace, computer and biomedical fields. No longer a matter of simply building roadways, transportation engineering now develops systems to move people and products with previously unforeseen efficiency using advanced computer and monitoring technology. Environmental engineering, once limited to the construction and maintenance of water quality and waste management systems, is now an integral part of world-wide efforts to preserve and restore the health and welfare of our air, land and water resources.

Civil engineers start their professional employment in any number of positions at organizations ranging from small consulting firms to large contractors and government agencies. It is not uncommon for civil engineers to begin at the analysis and design level, and achieve in time managerial positions overseeing projects with enormous regional and national economic impact. Alternatively, the civil engineering curriculum enables graduates to pursue careers in other fields such as medicine, law and business administration.

To pursue any of these objectives, the curriculum offers three options: Environmental Engineering/Water Resources; Structural Engineering; and Transportation Engineering.

### Faculty

Anil Agrawal, Professor

*B.Tech., IIT (India); M.E., Univ. of Tokyo; Ph.D., Univ. of California (Irvine); P.E. (New York)*

Mahdieh Allahviranloo, Associate Professor

*B.E., Sharif Univ. of Tech.; M.S., Iran Univ. of Science and Tech.; Ph.D., Univ. of California (Irvine)*

Alison Conway, Associate Professor

*B.S., Univ. of Delaware; M.S., Ph.D., Univ. of Texas (Austin)*

Julio Davalos, Professor

*B.S., M.S., Ph.D. (Structural Mechanics), Virginia Tech*

Naresh Devineni, Associate Professor

*B.E., Osmania University, India; M.S., Ph. D., North Carolina State University (Raleigh)*

Vasil Diyamandoglu, Assistant Professor

*B.S., Bogazici Univ. (Istanbul, Turkey); M.S., Ph.D., Univ. of California (Berkeley)*

Balázs Fekete, Associate Professor

*M.S. (C.E.), Tech. Univ. of Budapest; Univ. of New Hampshire, Ph.D. (Earth Sciences)*

John Fillos, Professor

*B.E., CCNY; M.S., Ph.D., New York Univ.; P.E. (New York)*

Michel Ghosn, Professor

*B.S., M.S., Ph.D., Case Western Reserve Univ.*

Camille Kamga, Associate Professor

*B.S., Univ. of Moncton (Canada); M.E., CCNY; Ph.D., City Univ. of New York*

Reza M. Khanbilvardi, Professor

*B.S., Pahlavi Univ. (Iran); M.S., Ph.D., Pennsylvania State Univ.; P.E. (New York, Connecticut)*

Nir Krakauer, Associate Professor

*B.S.E. (Engr. Physics), Univ. of Michigan (Ann Arbor); M.S. (Geochemistry), Ph.D. (Geochemistry), California Inst. of Technology*

Feng-Bao Lin, Associate Professor

*B.S., National Taiwan Univ.; M.S.; Ph.D., Northwestern Univ.; P.E. (New York, Connecticut)*

Robert E. Paaswell, Distinguished Professor

*B.E., Columbia Univ.; M.S., Ph.D., Rutgers Univ.; P.E. (New York)*

Michael Piasecki, Associate Professor

*Engr. Dipl., Univ. of Hanover (Germany); Ph.D., Univ. of Michigan (Ann Arbor)*

Hansong Tang, Associate Professor

*B.S. (M.E./E.E.), Wuhan Univ.; M.S., D.Sc. (Math), Peking Univ.; Ph.D., Georgia Tech.*

Charles Vörösmarty, Professor

*B.S. (Biological Sciences), Cornell Univ.; M.S., Ph.D. (Engineering Systems Design), Univ. of New Hampshire*

Ann E. (Beth) Wittig, Associate Professor and Chair

*B.S. (Chem.E.), Univ. of California (Los Angeles); Ph.D. (Chem.E.), Univ. of Texas (Austin); P.E. (New York); L.E.E.D. A.P.*

Ardavan Yazdanbakhsh, Associate Professor

*B.S., Azad Univ. (Central Branch); M.S. (C.E./Structural Engr.), Univ. of Sharjah (UAE); Ph.D., Texas A&M Univ.*

#### **Professors Emeriti**

J. E. Benveniste

G. Donald Brandt

Carl J. Costantino

Norman C. Jen

Mumtaz Kassir

Claire E. McKnight

Norbert Oppenheim

Gerald Palevsky

George Papoulas

Ming L. Pei

Joseph Pistrang

Eli Plaxe

Morris D. Silberberg

James R. Steven

## Programs

## CVLEH-BE - Civil Engineering

### Overview

Institution Code  
CTY01

Official Name of Program  
Civil Engineering

Plan Code  
CVLEH-BE

Department(s) Sponsoring Program  
Civil Engineering

Career  
Undergraduate

Degree Designation  
BE - Bachelor of Engineering

### Requirements

#### Simple Requisites

#### Degree Requirements - Bachelor of Engineering

Type  
Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 120 credits

AND

Earn at least 30 credits  
The last 30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0  
Some majors may require a higher GPA

Additional Comments:

#### General Education Requirements - Required (Fixed) Common Core

Type  
Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 0 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II (usually [ENGL21000 Intro To Academic Writing](#), depends on major; refer to your advisor for the appropriate course)

AND

Complete at least 0 courses in the following course sets:

- Required Core Mathematical and Quantitative Reasoning
- Depends on major (refer to your advisor for the appropriate course)

AND

Complete at least 0 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

#### Additional Comments:

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

#### General Education Requirements - Flexible Common Core

Type  
Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 1 of the following:

BA/BFA majors

Complete at least 0 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from each subgroup

- Literature
- Global History and Culture

OR

BS majors

Complete at least 0 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from either subgroup

- Literature
- Global History and Culture

AND

Complete at least 0 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 0 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 0 courses in the following course sets:

- Flexible Core Individual and Society

AND

Complete at least 1 of the following:

BA/BFA majors

Complete at least 0 courses in the following course sets:

- Flexible Core Scientific World

OR

BS majors

Complete at least 0 courses in the following course sets:

- Flexible Core Scientific World

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

Complete at least 1 of the following:

College of Liberal Arts and Sciences : BA candidates

Philosophy, 3 crs.; Foreign Language, 9 crs. in a single language, or exemption on the basis of demonstrated proficiency.

OR

College of Liberal Arts and Sciences : BS and BFA

Philosophy, 3 crs.; Speech, 3 crs. or exemption on the basis of demonstrated proficiency; Foreign Language, 6 credits in a single language, or exemption on the basis of demonstrated proficiency.

OR

School of Education : Childhood

Fulfill ALL of the following requirements:

Speech, 3 crs. or exemption on the basis of demonstrated proficiency

AND

Complete ALL of the following Courses:

- EDCE 20000 - Inquiry in Education
- EDCE 20600 - Observing Children and Their Development
- EDCE 22200 - Schl Amer Soc Blng  
**OR** EDUC 22100 - Urban Schools in a Diverse American Society

OR

School of Education : Bilingual Childhood Ed

Fulfill ALL of the following requirements:

Speech, 3 crs. or exemption on the basis of demonstrated proficiency

AND

Complete ALL of the following Courses:

- EDCE 20000 - Inquiry in Education
- EDCE 20600 - Observing Children and Their Development
- EDCE 22200 - Schl Amer Soc Blng

OR

School of Education : Secondary Education

Per the College Option of the student's content area major

OR

Grove School of Engineering : Chemical, Civil, Computer, Mechanical, and Earth System Science & Environmental Engineering majors

Fulfill ALL of the following requirements:

Two liberal arts courses to be chosen from the list of Grove School of Engineering-approved liberal arts courses

AND

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 39100 - Methods of Differential Equations

OR

Grove School of Engineering : Biomedical Engineering majors

Fulfill ALL of the following requirements:

One liberal arts course to be chosen from the list of Grove School of Engineering-approved liberal arts courses



AND

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 39100 - Methods of Differential Equations
- MATH 39200 - Linear Algebra and Vector Analysis for Engineers

OR

Grove School of Engineering : Electrical Engineering majors

Fulfill ALL of the following requirements:

One liberal arts course to be chosen from the list of Grove School of Engineering-approved liberal arts courses

AND

Complete ALL of the following Courses:

- ENGR 27600 - Engineering Economics

AND

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 39100 - Methods of Differential Equations

OR

Grove School of Engineering : Computer Science majors

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
  - MATH 34600 - Elements of Linear Algebra
  - SPCH 11100 - Foundations of Speech Communication
  - ENGR 27600 - Engineering Economics
- OR** ECO 10400 - Introduction to Quantitative Economics

OR

Spitzer School of Architecture

Fulfill ALL of the following requirements:

Philosophy, 3 crs; Speech, 3 crs., or exemption on the basis of demonstrated proficiency

AND

Complete ALL of the following Courses:

- AES 23202 - Survey of World Architecture I
- AES 24202 - Survey of World Architecture II

OR

Sophie Davis School of Biomedical Education : BS/MD

Complete ALL of the following Courses:

- PHYS 20300 - General Physics I
- PHYS 20400 - General Physics II
- MED 20400 - Molecules To Cells I

OR

Sophie Davis School of Biomedical Education : Physician's Assistant B.S.

Complete ALL of the following Courses:

- PA 39100 - Microbiology
- PA 38100 - Physiology 1
- PA 38200 - Physiology 2
- PA 30400 - Obstetrics and Gynecology
- PSY 32400 - Psychologies of People in Place: From Climate Change to Gentrification

OR

Center for Worker Education

Please contact the Center for specific information.

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

Additional Comments:

Major Requirements - Core Courses

Type

Completion Requirement

Fulfill ALL of the following requirements:

Math and Science Requirements

Complete ALL of the following Courses:

- CHEM 10301 - General Chemistry I
- CHEM 10401 - General Chemistry II
- CSC 10200 - Introduction to Computing
- MATH 20100 - Calculus I
- MATH 21200 - Calculus II with Introduction to Multivariable Functions
- MATH 21300 - Calculus III with Planar Vector Analysis
- MATH 39100 - Methods of Differential Equations
- MATH 34600 - Elements of Linear Algebra
- PHYS 20700 - University Physics I
- PHYS 20800 - University Physics II

**CHEM 10301-10401, MATH 20100-39100, PHYS 20700-20800:**  
Minimum grade of "C" required.

AND

Complete at least 1 of the following courses:

- EAS 32800 - Global Environmental Hazards
- BIO 10100 - Biological Foundations I

Engineering Requirements

Complete at least 1 of the following courses:

- ENGR 20400 - Electrical Circuits
- ENGR 23000 - Thermodynamics

Complete ALL of the following Courses:

- CE 10100 - Introduction to Civil Engineering
- CE 20900 - Structural and Site Plans
- CE 23100 - Statics
- CE 21400 - Civil Engineering Data Analysis
- CE 31500 - Computational Methods in Civil Engineering
- CE 31600 - Civil Engineering Decision and Systems Analysis
- CE 32600 - Transportation Planning
- CE 32700 - Transportation Systems Engineering
- CE 33200 - Mechanics of Deformable Bodies
- CE 34000 - Structural Analysis
- CE 34500 - Soil Mechanics
- CE 35000 - Fluid Mechanics
- CE 36500 - Hydraulic Engineering
- CE 37200 - Environmental Impact Assessment
- CE 40100 - Review of Civil Engineering Fundamentals
- CE 40500 - Civil Engineering Management
- CE 43500 - Dynamics of Civil Engineering Systems
- CE 44100 - Reinforced Concrete
- CE 47400 - Environmental Engineering
- CE 50900 - Senior Design Project

CE 23100, CE 35000: Minimum grade of "C" required.

Additional Comments:

## CVLEL-BE - Civil Engineering

### Overview

Institution Code

CTY01

Official Name of Program

Civil Engineering

Plan Code

CVLEL-BE

Department(s) Sponsoring Program

Civil Engineering

Career

Undergraduate

Degree Designation

BE - Bachelor of Engineering

### Requirements

#### Simple Requisites

#### Degree Requirements - Bachelor of Arts

Type

Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 120 credits

AND

Earn at least 30 credits

The last 30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0

Some majors may require a higher GPA

Additional Comments:

#### General Education Requirements - Required (Fixed) Common Core

Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 0 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II (usually ENGL21000 Intro To Academic Writing, depends on major; refer to your advisor for the appropriate course)

AND

Complete at least 0 courses in the following course sets:

- Required Core Mathematical and Quantitative Reasoning
- Depends on major (refer to your advisor for the appropriate course)

AND

Complete at least 0 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

**Additional Comments:**

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - Flexible Common Core**

**Type**

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 1 of the following:

BA/BFA majors

Complete at least 0 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from each subgroup

- Literature
- Global History and Culture

OR

BS majors

Complete at least 0 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from either subgroup

- Literature
- Global History and Culture

AND

Complete at least 0 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 0 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 0 courses in the following course sets:

- Flexible Core Individual and Society

AND

Complete at least 1 of the following:

BA/BFA majors

Complete at least 0 courses in the following course sets:

- Flexible Core Scientific World

OR

BS majors

Complete at least 0 courses in the following course sets:

- Flexible Core Scientific World

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

Complete at least 1 of the following:

College of Liberal Arts and Sciences : BA candidates

Philosophy, 3 crs.; Foreign Language, 9 crs. in a single language, or exemption on the basis of demonstrated proficiency.

OR

College of Liberal Arts and Sciences : BS and BFA

Philosophy, 3 crs.; Speech, 3 crs. or exemption on the basis of demonstrated proficiency; Foreign Language, 6 credits in a single language, or exemption on the basis of demonstrated proficiency

OR

School of Education : Childhood

Fulfill ALL of the following requirements:

Speech, 3 crs. or exemption on the basis of demonstrated proficiency

AND

Complete ALL of the following Courses:

- EDCE 20000 - Inquiry in Education
- EDCE 20600 - Observing Children and Their Development
- EDCE 22200 - Schl Amer Soc Bln
- OR** EDUC 22100 - Urban Schools in a Diverse American Society

OR

School of Education : Bilingual Childhood Ed

Fulfill ALL of the following requirements:

Speech, 3 crs. or exemption on the basis of demonstrated proficiency

AND

Complete ALL of the following Courses:

- EDCE 20000 - Inquiry in Education
- EDCE 20600 - Observing Children and Their Development
- EDCE 22200 - Schl Amer Soc Bln

OR

School of Education : Secondary Education

Per the College Option of the student's content area major

OR

Grove School of Engineering : Chemical, Civil, Computer, Mechanical, and Earth System Science & Environmental Engineering majors

Fulfill ALL of the following requirements:

Two liberal arts courses to be chosen from the list of Grove School of Engineering-approved liberal arts courses

AND

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 39100 - Methods of Differential Equations

OR

Grove School of Engineering : Biomedical Engineering majors

Fulfill ALL of the following requirements:

One liberal arts course to be chosen from the list of Grove School of Engineering-approved liberal arts courses

AND

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 39100 - Methods of Differential Equations
- MATH 39200 - Linear Algebra and Vector Analysis for Engineers

OR

Grove School of Engineering : Electrical Engineering majors

Fulfill ALL of the following requirements:

One liberal arts course to be chosen from the list of Grove School of Engineering-approved liberal arts courses

AND

Complete ALL of the following Courses:

- ENGR 27600 - Engineering Economics

AND

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 39100 - Methods of Differential Equations

OR

Grove School of Engineering : Computer Science majors

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 34600 - Elements of Linear Algebra
- SPCH 11100 - Foundations of Speech Communication
- ENGR 27600 - Engineering Economics
- OR** ECO 10400 - Introduction to Quantitative Economics

OR

Spitzer School of Architecture

Fulfill ALL of the following requirements:

Philosophy, 3 crs; Speech, 3 crs., or exemption on the basis of demonstrated proficiency

AND

Complete ALL of the following Courses:

- AES 23202 - Survey of World Architecture I
- AES 24202 - Survey of World Architecture II

OR

Sophie Davis School of Biomedical Education : BS/MD

**Complete ALL of the following Courses:**

- PHYS 20300 - General Physics I
- PHYS 20400 - General Physics II
- MED 20400 - Molecules To Cells I

OR

Sophie Davis School of Biomedical Education : Physician's Assistant B.S.

**Complete ALL of the following Courses:**

- PA 39100 - Microbiology
- PA 38100 - Physiology 1
- PA 38200 - Physiology 2
- PA 30400 - Obstetrics and Gynecology
- PSY 32400 - Psychologies of People in Place: From Climate Change to Gentrification

OR

Center for Worker Education

Please contact the Center for specific information.

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

## CVLER-BE - Civil Engineering

### Overview

Institution Code

CTY01

Official Name of Program

Civil Engineering

Plan Code

CVLER-BE

Department(s) Sponsoring Program

Civil Engineering

Career

Undergraduate

Degree Designation

BE - Bachelor of Engineering

### Requirements

#### Simple Requisites

#### Degree Requirements - Bachelor of Engineering

Type

Completion Requirement

**Fulfill ALL of the following requirements:**

Earn at least 137 credits

AND

Earn at least 30 credits

The last 30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0

Some majors may require a higher GPA

AND

Earn at least 65 credits

- In Liberal Arts and Sciences

**Additional Comments:**

#### General Education Requirements - Required (Fixed) Common Core

Type

Completion Requirement

**Fulfill ALL of the following requirements:**

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I : [FIQWS10026 Engineering](#)
- English Composition II : [ENGL21007 Writing for Engineering](#)

AND

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative Reasoning

- Depends on major (refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

**Additional Comments:**

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - Flexible Common Core Type**

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

Complete at least 1 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

Grove School of Engineering students must take one course from each of the following Pathways categories: Creative Expression (CE), Individual and Society (IS), World Cultures and Global Issues (WCGI), and US in its Diversity (US)). (See General Education Requirement (Pathways) section in the Bulletin for more details). Each of Grove's academic programs may require additional General Education courses; some of which are specified while others can be selected from a list of approved courses that is posted on the Grove School of Engineering Web site and can be viewed at the Office of Undergraduate Studies (ST 209). These courses may not include courses in creativity, design,

language skills, performance, professional, studio, and or technical courses such as statistics, neuroscience, experimental psychology, etc. This list is subject to periodic review and updates..

At least two of the courses must be at the 20000 level or higher. Upon being accepted into the Grove School of Engineering, transfer students should consult with an advisor in the Office of Undergraduate Studies for Pathways regulations based on the number of credits taken at the point of transfer.

**Additional Comments:**

18 credits / 6 courses

**ChE, CE, CpE, and ME students** must take six approved courses (one from each of the 4 Pathways categories and two additional courses from the GSoE list).

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

Type

Completion Requirement

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 39100 - Methods of Differential Equations

Two liberal arts courses to be chosen from the list of GSoE-approved liberal arts courses

**Additional Comments:**

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Major Requirements - Overall**

Type

Completion Requirement

**Foundational Courses**

Foundational courses for all undergraduate programs in the Grove School of Engineering must be completed before embarking upon related courses in the major. Students with appropriate background as demonstrated by the College's Placement Exam may be exempted from some or all Foundational

Courses. The foundational course for Calculus I (MATH 20100) is Pre-Calculus (MATH 19500), and this course must be passed with a grade of C or higher in order to proceed to the next level.

#### Credit Requirements

Except for special cases, the maximum number of credits allowed per semester is eighteen. Students who wish to take more than eighteen credits in any one semester must obtain permission from the Office of Undergraduate Affairs (ST 209; 212-650-8020). If permission is granted, the student will not be allowed to drop any Grove School of Engineering courses.

#### Residency Requirement

##### Earn at least 33 credits

Residency requirements specify the minimum number of credits that students must take at City College in the department(s) of their major to obtain a degree, and must be met regardless of the number of transfer credits that a student may claim in the major area. Only courses offered by the major department(s) and prefixed by the department initials (e.g., CHE, CE), and at the 30000 level or higher, count toward residency requirements.

Residency requirements are based on the total credit in major courses in the department's curriculum, excluding pilot and experimental courses

#### Additional Comments:

#### Major Requirements - Math and Science Requirements

##### Type

##### Completion Requirement

##### Complete ALL of the following Courses:

- CHEM 10301 - General Chemistry I
- CHEM 10401 - General Chemistry II
- CSC 10200 - Introduction to Computing
- MATH 20100 - Calculus I
- MATH 21200 - Calculus II with Introduction to Multivariable Functions
- MATH 21300 - Calculus III with Planar Vector Analysis
- MATH 39100 - Methods of Differential Equations
- MATH 34600 - Elements of Linear Algebra
- PHYS 20700 - University Physics I
- PHYS 20800 - University Physics II
  
- CHEM 10301-10401, MATH 20100-39100, PHYS 20700-20800: Minimum grade of "C" required.

##### Complete at least 1 of the following courses:

- EAS 32800 - Global Environmental Hazards
- BIO 10100 - Biological Foundations I
- EAS 48800 - Climate and Climate Change

#### Additional Comments:

#### Major Requirements - Engineering Requirements

##### Type

##### Completion Requirement

##### Complete ALL of the following Courses:

- CE 10000 - Fundamentals of Civil Engineering Problem Solving
- CE 10100 - Introduction to Civil Engineering
- CE 20900 - Structural and Site Plans
- CE 23100 - Statics

- CE 21400 - Civil Engineering Data Analysis
- CE 31600 - Civil Engineering Decision and Systems Analysis
- CE 32600 - Transportation Planning
- CE 32700 - Transportation Systems Engineering
- CE 33200 - Mechanics of Deformable Bodies
- CE 31500 - Computational Methods in Civil Engineering
- CE 34000 - Structural Analysis
- CE 34500 - Soil Mechanics
- CE 35000 - Fluid Mechanics
- CE 36500 - Hydraulic Engineering
- CE 37200 - Environmental Impact Assessment
- CE 40100 - Review of Civil Engineering Fundamentals
- CE 40500 - Civil Engineering Management
- CE 43500 - Dynamics of Civil Engineering Systems
- CE 44100 - Reinforced Concrete
- CE 47400 - Environmental Engineering
- CE 50900 - Senior Design Project

#### Additional Comments:

- New Transfer students who have successfully completed Calculus II (MATH 21200) should not take CE 10100. They may fulfill this requirement by doing a 1-credit independent study (CE 51001 Independent Study) or by taking CE 31000 Engineering Policy and Design.
- CE 23100, CE 35000: Minimum grade of "C" required.

#### Major Requirements - Fields of Specialization

##### Type

##### Completion Requirement

#### Additional Comments:

Students must select one area of specialization and complete two core courses and two elective courses from the specialization in Environmental and Water Resources, Structural and Construction Engineering, or Transportation Engineering. Complete four courses from the list for the specialization in Multi-disciplinary Civil Engineering.

#### Major Requirements - Environmental Engineering/Water Resources

##### Specialization

##### Type

##### Completion Requirement

##### Earn at least 6 credits from the following:

- CE 56600 - Engineering Hydrology
- CE 58300 - Air Pollution and Control
- **OR** CE 58400 - Solid Waste Management

##### Earn at least 6 credits from the following:

- CE 51003 - Independent Study
- CE 45100 - Environmental Water Resources
- CE 48200 - Water and Wastewater Treatment Design
- CE 57100 - Water Quality Analysis
- CE H7300 - Sustainable Infrastructure
- CE 58300 - Air Pollution and Control
- CE 58400 - Solid Waste Management
- ENGR 30100 - Introduction to Satellite Remote Sensing and Imaging
- ENGR 31230 - Energy and the Environment
- ENGR 59803 - Industrial Ecology
- ENGR 59910 - Introduction to Geographic Information Systems



- CHEM 26100 - Organic Chemistry I

Additional Comments:

**Major Requirements - Structural and Construction Engineering Specialization Type**

Completion Requirement

Earn at least 6 credits from the following:

- CE 44000 - Finite Element Analysis of Structures
- CE 44200 - Structural Design

Earn at least 6 credits from the following:

- CE 51003 - Independent Study
- CE 53000 - Advanced Strength of Materials
- CE 54000 - Highway Engineering
- CE 55500 - Concrete Sustainability
- CE 55000 - Advanced Reinforced Concrete
- CE 59000 - Foundation Engineering
- ME 46100 - Engineering Materials
  
- CE 51003: Departmental approval required

Additional Comments:

**Major Requirements - Transportation Engineering Specialization Type**

Completion Requirement

Earn at least 6 credits from the following:

- CE 52000 - Traffic Engineering
- CE 54000 - Highway Engineering

Earn at least 6 credits from the following:

- CE 51003 - Independent Study
- CE 52500 - Geometric Design of Facilities
- CE 52600 - Rail System Design
- CE 54100 - Highway and Airport Construction
- CE 54500 - Urban Transportation
- CE 54700 - Urban Freight and City Logistics
- CE 54800 - Transit Systems: Planning and Operations
- CE 56600 - Engineering Hydrology
- CE 59000 - Foundation Engineering
- ENGR 59910 - Introduction to Geographic Information Systems
  
- CE 51003: Departmental approval required.

Additional Comments:

**Major Requirements - Multi-disciplinary Civil Engineering Specialization Type**

Completion Requirement

Earn at least 9 credits from the following:

- CE 44000 - Finite Element Analysis of Structures
- CE 44200 - Structural Design
- CE 52000 - Traffic Engineering
- CE 54000 - Highway Engineering
- CE 56600 - Engineering Hydrology
- CE 58300 - Air Pollution and Control

**OR CE 58400 - Solid Waste Management**

Complete ALL of the following Courses:

- ENGL 11000 - Freshman Composition
- ENGL 21007 - Writing for Engineering

Choose one CE or ENGR course from the approved Specialization Core or Specialization Electives in the Structures, Transportation, or Water Resources and Environmental Engineering Specializations.

Additional Comments:



## Courses

### CE 10000 - Fundamentals of Civil Engineering Problem Solving

#### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	10000

**Course Title**  
Fundamentals of Civil Engineering Problem Solving

**Department(s)**  
Civil Engineering

**Description**  
Effective and efficient study habits and group work habits. Student responsibility. Critical thinking in problemsolving. Clear presentation of student work. Reinforcement of concepts taught in math, physics, and computerscience and application to civil engineering.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

### CE 10100 - Introduction to Civil Engineering

#### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	10100

**Course Title**  
Introduction to Civil Engineering

**Department(s)**  
Civil Engineering

**Description**  
This course is for the engineering majors who completed ENGR 10200 (A Data Science and Statistical Approach to Programming) and intend to move on to the C++ based programming course. The course objective is to make students quickly embraced the use of a typical set of C++ programming techniques by comparing them to Python's similar techniques. The course forms as crash sessions compiled with online lectures and associated practice and exercise kits.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

### CE 11000 - Mech Of Matrls 1

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CE                                      11000

Course Title  
Mech Of Matrls 1

Department(s)  
Civil Engineering

Description  
Mech Of Matrls 1

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### CE 12000 - Fluid Mech 1

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CE                                      12000

Course Title  
Fluid Mech 1

Department(s)  
Civil Engineering

Description  
Fluid Mech 1

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### CE 20000 - Dynam Of C E Syst

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CE                                      20000

Course Title  
Dynam Of C E Syst

Department(s)  
Civil Engineering

Description  
Dynam Of C E Syst

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### CE 20900 - Structural and Site Plans

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CE                                      20900

Course Title  
Structural and Site Plans

Department(s)  
Civil Engineering

Description  
Graphical methods of conveying ideas and information related to civil engineering projects. Functional planning. Structural plans and details in wood, masonry, steel and concrete. Topographic mapping and site plans. AutoCAD.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## CE 21400 - Civil Engineering Data Analysis

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	21400

**Course Title**  
Civil Engineering Data Analysis

**Department(s)**  
Civil Engineering

**Description**  
Role of statistics and probability in civil engineering. Measurability and variability. Data collection. Descriptive analysis. Presentation of data in the context of civil engineering. Numerical descriptive statistics. Probability distributions and their application to civil engineering. Introduction to inferential statistics. Applications of civil engineering quality control. Linear correlation and regression analysis.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CE 21800 - Engr Plan & Mgmt

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	21800

**Course Title**  
Engr Plan & Mgmt

**Department(s)**  
Civil Engineering

**Description**  
Engr Plan & Mgmt

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CE 22800 - Hydraulics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	22800

**Course Title**  
Hydraulics

**Department(s)**  
Civil Engineering

**Description**  
Hydraulics

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CE 23100 - Statics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	23100

**Course Title**  
Statics

**Department(s)**  
Civil Engineering

**Description**  
Laws of motion and equilibrium. Elements of vector algebra. Equilibrium of rigid bodies. Constraints, and reactions. Equilibrium of machines and hinged frames. Internal forces in trusses and beams. Shear and bending moment diagrams. Analysis of cable systems. Friction. Centroid and centers of gravity. Moments of inertia. Work and virtual work. Stability of equilibrium.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CE 26300 - Surveying 1

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CE	26300

Course Title  
Surveying 1

Department(s)  
Civil Engineering

Description  
Surveying 1

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CE 30100 - Engineering Policy and Design

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CE	30100

Course Title  
Engineering Policy and Design

Department(s)  
Civil Engineering

Description  
Why and how the works that civil engineers do are the results of specific policy decisions. Introduction to policy. Infrastructure policy. Policy examples and constraints such as sustainability and resilience. Policy analysis, implementation and evaluation. Students will prepare discussion briefs drawn from policy issues of the day for which an engineering analysis is necessary, and design and report on a policy topic of interest. Course may be used by CE students who transfer into the SOE with Math 20200 to fulfill the ENGR 10100 requirement.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## CE 31500 - Computational Methods in Civil Engineering

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CE	31500

Course Title  
Computational Methods in Civil Engineering

Department(s)  
Civil Engineering

Description  
Algorithmic formulation of the solution to civil engineering problems. Flowcharts. Solutions to algebraic and differential equations common to civil engineering. Matrix problems. Differentiation and integration. Optimization problems. Students will primarily use microcomputers and a programming language, spreadsheets and "macros" and symbolic calculations software.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CE 31600 - Civil Engineering Decision and Systems Analysis

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	31600

**Course Title**  
Civil Engineering Decision and Systems Analysis

**Department(s)**  
Civil Engineering

**Description**  
Civil Engineering systems Analysis. Modeling and optimization of large scale CE systems, including structural, hydraulic, environmental and transportation systems, and construction projects. Economic evaluation of engineering projects. Decisions under uncertainty. Design as multi-dimensional resource allocation. Scheduling models. Applications to management and planning. Computer applications.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CE 32600 - Transportation Planning

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	32600

**Course Title**  
Transportation Planning

**Department(s)**  
Civil Engineering

**Description**  
Introduction to transportation planning concepts and methods. Travel demand forecasting. Transportation economics. Quantitative techniques in transportation planning: discrete choice models, regression methods and optimization techniques. Societal impacts including environmental, land use, safety and quality of life issues. Project evaluation.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CE 32700 - Transportation Systems Engineering

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CE	32700

Course Title  
Transportation Systems Engineering

Department(s)  
Civil Engineering

Description  
Principles and practice of transportation engineering. Introduction to traffic engineering concepts including traffic flow theory, multimodal level of service analysis, and traffic control. Fundamentals of geometric and pavement design. Influence of modern technologies on transportation systems.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CE 33200 - Mechanics of Deformable Bodies

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CE	33200

Course Title  
Mechanics of Deformable Bodies

Department(s)  
Civil Engineering

Description  
Stresses and strains in elastic and inelastic materials subjected to axial, torsional, and flexural loads and combinations of loads for statistically determinate and indeterminate configurations. Deformations and deflections due to loads and temperature. Combined stresses. Mohr circles and principal stresses. Introduction to energy methods. Castiglian's theorem. Stability of columns and critical loads. Testing of engineering materials. Stress-strain characteristics, including creep, shrinkage and hysteresis effects. Effects of temperature and impact loading on material properties.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## CE 34000 - Structural Analysis

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CE	34000

Course Title  
Structural Analysis

Department(s)  
Civil Engineering

**Description**  
Loading systems. Structural determinacy, indeterminacy and stability. Analysis of two and three dimensional trusses and frames. Influence lines. Structural deflections. Methods of solving statistically indeterminate structures. Introduction to structural safety and redundancy. Computer applications.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CE 34500 - Soil Mechanics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CE	34500

Course Title  
Soil Mechanics

Department(s)  
Civil Engineering

**Description**  
Introduction to geotechnical engineering. Index properties and classification of soils. Compaction. Mohr circles and failure theories of soils. Permeability, seepage and effective stresses. Consolidation. Drained and undrained shear strength. Stresses due to surface loads. Bearing capacity of footings. Lateral earth pressure. Introduction to slope stability. Testing of soils.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CE 35000 - Fluid Mechanics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	35000

**Course Title**  
Fluid Mechanics

**Department(s)**  
Civil Engineering

**Description**  
Study of behavior of viscous and non-viscous fluids at rest and in motion through development and application of the principles of fluid statics, continuity, energy, momentum, similitude, and dimensional analysis. Applications include flow in open and closed conduits, the boundary layer, dynamics of drag and measurement of velocity and discharge.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CE 35100 - Fluid Mech Lab

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	35100

**Course Title**  
Fluid Mech Lab

**Department(s)**  
Civil Engineering

**Description**  
Fluid Mech Lab

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

## CE 36500 - Hydraulic Engineering

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	36500

**Course Title**  
Hydraulic Engineering

**Department(s)**  
Civil Engineering

**Description**  
Conservation of mass, energy, and momentum in hydraulic systems. Pipes in parallel and series, pipe networks, and reservoir systems. Pumps and turbines. Uniform flow and non-uniform flow equations. Gradually and rapidly varied flow principles. Hydraulic jump. Introduction to hydrology, runoff computation, storm runoff design, and hydrographs and peak discharges. Computer applications in hydraulic and hydrology.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## CE 37200 - Environmental Impact Assessment

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	37200

**Course Title**  
Environmental Impact Assessment

**Department(s)**  
Civil Engineering

**Description**  
The National Environmental Policy Act (NEPA) and the impact assessment of engineering projects on human and environmental health. Structure of the natural environment and pollutants typically released by engineering projects to the atmosphere, soil, and surface and ground water. Federal regulations. Modeling of the transport and transformation of pollutants in the environment using material balances, equilibrium chemistry and specialized models.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CE 39000 - Dynam Of C E Syst

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	39000

**Course Title**  
Dynam Of C E Syst

**Department(s)**  
Civil Engineering

**Description**  
Dynam Of C E Syst

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CE 39100 - Contracts and Specifications

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	39100

**Course Title**  
Contracts and Specifications

**Department(s)**  
Civil Engineering

**Description**  
Legal aspects of engineering contractual relationship. Contract documents and procedures for both private and public work. Problems in interpretation and preparation of specifications. Brief analysis of as much of the charter, laws, and ordinances of the City of New York as pertain to construction.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## CE 40100 - Review of Civil Engineering Fundamentals

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	40100

**Course Title**  
Review of Civil Engineering Fundamentals

**Department(s)**  
Civil Engineering

**Description**  
Review of core and general requirements including engineering mathematics, probability and statistics, computational tools, ethics, professional practice, engineering economics, statics, dynamics, mechanics and materials, fluid mechanics, hydrologic systems, structural analysis, structural design, geotechnical engineering, transportation engineering, environmental engineering, construction and surveying. Testing of student competence in all these topics. This pass/fail course will be offered as a self-study course with weekly assessment. Students who pass the actual Fundamentals of Engineering exam will be given credit for the course.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

## CE 40500 - Civil Engineering Management

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	40500

**Course Title**  
Civil Engineering Management

**Department(s)**  
Civil Engineering

**Description**  
Introduction to civil engineering management. Development of a project team for effective delivery, project delivery roles. Roles, rights and obligations of civil engineers. Ethical, and professional responsibilities of civil engineers. Project life cycle analysis. Project costs and financing. Project administration, change orders, claims and dispute resolution. Group project.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CE 43500 - Dynamics of Civil Engineering Systems

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CE	43500

Course Title  
Dynamics of Civil Engineering Systems

Department(s)  
Civil Engineering

Description  
Kinematics and kinetics of particles. Work-energy and impulse momentum principles. Systems of particles. Kinematics of rigid bodies. Plane motion of rigid bodies. Energy and momentum methods for rigid bodies. Dynamical behavior of simple civil engineering structures: Free and forced vibration, undamped and damped motion. Response to harmonic loading, earthquake response spectra.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CE 44000 - Finite Element Analysis of Structures

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CE	44000

Course Title  
Finite Element Analysis of Structures

Department(s)  
Civil Engineering

Description  
Review of basic concepts of structural analysis. Energy methods. Stiffness & flexibility methods. Fundamentals of Finite Element Method. Uniaxial and beam elements. Analysis of trusses and frames. Plane stress and plane strain elements. Computer applications.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CE 44100 - Reinforced Concrete

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	44100

**Course Title**  
Reinforced Concrete

**Department(s)**  
Civil Engineering

**Description**  
Principles of reinforced concrete design. Proportioning concrete mixes. Safety factors as influenced by uncertainties in the design and construction processes and as they relate to public safety. Design of singly and doubly reinforced beams, T-beams, and one-way slabs. Cracking, deflection and serviceability criteria. Design of columns subjected to combined axial load and bending.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CE 44200 - Structural Design

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	44200

**Course Title**  
Structural Design

**Department(s)**  
Civil Engineering

**Description**  
Analysis and design of beams, girders, tension and compression members, and other components of structural frames. Rational basis of safety factors and specifications and their public safety ramifications. Load and Resistance Factor Design.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CE 45100 - Environmental Water Resources

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	45100

**Course Title**  
Environmental Water Resources

**Department(s)**  
Civil Engineering

**Description**  
Water and water pollution in the natural world. The hydrologic cycle. Atmospheric, surface and subsurface water. Hydrographs, unit hydrographs and flow routing. Mechanisms of contaminant transport. Sources and remediation of water pollution. Pollution in surface and groundwater. Design problems.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CE 47000 - Transportation Engineering I

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CE	47000

Course Title  
Transportation Engineering I

Department(s)  
Civil Engineering

Description  
Transportation Engineering I

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CE 47400 - Environmental Engineering

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CE	47400

Course Title  
Environmental Engineering

Department(s)  
Civil Engineering

Description  
Physical, chemical and microbiological characterization of water, wastewater, air pollution and solid waste. Remediation objectives and regulatory constraints. Conventional unit operations and processes for potable water, domestic wastewater and air pollution control and solid waste management. Handling of process sidestreams.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CE 48200 - Water and Wastewater Treatment Design

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CE	48200

Course Title  
Water and Wastewater Treatment Design

Department(s)  
Civil Engineering

Description  
Determination of design parameters and preliminary design of conventional water and wastewater treatment operations and processes using bench-scale experiments and commercially available computer software. The topics include aeration, sedimentation (flocculant and hindered), disinfection chemistry and kinetics, activated carbon adsorption for removal of soluble organics, precipitation and ion-exchange for hardness removal of domestic wastewaters for carbon removal.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CE 50900 - Senior Design Project

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CE	50900

Course Title  
Senior Design Project

Department(s)  
Civil Engineering

Description  
Major culminating design experience emphasizing multi- and interdisciplinary collaboration, and incorporating engineering standards and realistic constraints that include the following considerations: economic, financial, environmental, sustainability, constructability, ethical, health and safety, social, and political.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CE 51000 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CE	51000

Course Title  
Independent Study

Department(s)  
Civil Engineering

Description  
The student will pursue a program of independent study under the direction of a full-time faculty member of the department with the approval of the undergraduate advisor. The program may consist of an extensive design project, an experimental investigation, or an analytical study. A final engineering report describing the work done and the outcomes must be submitted to the Department at the end of the study.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CE 51001 - Independent Study

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	51001

**Course Title**  
Independent Study

**Department(s)**  
Civil Engineering

**Description**  
The student will pursue a program of independent study under the direction of a full-time faculty member of the department with the approval of the undergraduate advisor. The program may consist of an extensive design project, an experimental investigation, or an analytical study. A final engineering report describing the work done and the outcomes must be submitted to the Department at the end of the study. Subject does not have to be in the area of the student's specialization but must include a design component

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

## CE 51003 - Independent Study

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	51003

**Course Title**  
Independent Study

**Department(s)**  
Civil Engineering

**Description**  
The student will pursue a program of independent study under the direction of a full-time faculty member of the department with the approval of the undergraduate advisor. The program may consist of an extensive design project, an experimental investigation, or an analytical study. A final engineering report describing the work done and the outcomes must be submitted to the Department at the end of the study. Subject must be in the area of the student's specialization. Faculty mentor may require additional requisites based on the specific subject under study. Only available for students specializing in structural, environmental or transportation.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CE 52000 - Traffic Engineering

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	52000

**Course Title**  
Traffic Engineering

**Department(s)**  
Civil Engineering

**Description**  
Review of core and general requirements including engineering mathematics, probability and statistics, computational tools, ethics, professional practice, engineering economics, statics, dynamics, mechanics and materials, fluid mechanics, hydrologic systems, structural analysis, structural design, geotechnical engineering, transportation engineering, environmental engineering, construction and surveying. Testing of student competence in all these topics. This pass/fail course will be offered as a self-study course with weekly assessment. Students who pass the actual Fundamentals of Engineering exam will be given credit for the course.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CE 52500 - Geometric Design of Facilities

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	52500

**Course Title**  
Geometric Design of Facilities

**Department(s)**  
Civil Engineering

**Description**  
Functional design of traffic facilities including plans and profiles, intersection and other interchange areas, parking, etc. Computer aided design methods and procedures using Eagle Point and PDS interfacing AUTOCAD.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CE 52600 - Rail System Design

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	52600

**Course Title**  
Rail System Design

**Department(s)**  
Civil Engineering

**Description**  
Design of light and heavy rail facilities for passenger and freight operations. Track structure. Alternative technologies for construction, guidance and communications. Maintenance of way. This course is crosslisted with CE H2600 Rail System Design, and therefore is not available to students who have already completed CE H2600.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## CE 53000 - Advanced Strength of Materials

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CE	53000

Course Title  
Advanced Strength of Materials

Department(s)  
Civil Engineering

Description  
Introduction to elasticity including basic ideas of stress, strain, and constitutive relations. Theories of failure and fracture. Analysis of unsymmetrical bending. Shear center and shear flow. Torsion. Twisting of thin-walled sections. Buckling criteria. This course is crosslisted with CE H3000 Advanced Strength of Materials, and therefore is not available to students who have already completed CE H3000.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CE 54000 - Highway Engineering

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CE	54000

Course Title  
Highway Engineering

Department(s)  
Civil Engineering

Description  
The design of highway alignment and route location. Basic elements of highway design, including pavement type, earthwork and drainage. Importance and consequences of maintenance and engineering economics; life-cycle cost analysis. This course is crosslisted with CE H4000 Highway Engineering, and therefore is not available to students who have already completed CE H4000.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CE 54100 - Highway and Airport Construction

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	54100

**Course Title**  
Highway and Airport Construction

**Department(s)**  
Civil Engineering

**Description**  
Overview of highway and airport engineering and construction; highways vs. airports; urban vs. rural highways. Construction planning, organization and cost estimating; construction scheduling using computer packages, e.g., Primavera; construction tracking. Construction operations: mobilization, removal, disposal, placement; management of equipment, material, labor, money; cash flow accounting. Construction specifications: quality assurance/quality control (QA/QC); investigation of environmental impacts and mitigation measures. Site investigation and project preparation. This course is crosslisted with CE H4100 Highway and Airport Construction, and therefore is not available to students who have already completed CE H4100.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CE 54500 - Urban Transportation

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	54500

**Course Title**  
Urban Transportation

**Department(s)**  
Civil Engineering

**Description**  
Historical development of urban surface transportation systems. Stakeholders, user and operating characteristics, and infrastructure elements for passenger motor vehicle, transit, bicycle, pedestrian, and freight modes. Safety, environmental, and financial considerations. Regulations and technology applications. This course is crosslisted with CE H4500 Urban Transportation, and therefore is not available to students who have already completed CE H4500.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CE 54700 - Urban Freight and City Logistics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CE	54700

Course Title  
Urban Freight and City Logistics

Department(s)  
Civil Engineering

**Description**  
Core concepts, challenges and methods of urban freight and city logistics. Fundamentals of urban spatial structure, drivers of urban changes. Freight distribution methods and stakeholders. Externalities of freight operations. Urban freight data sources and data collection strategies. Policies and mitigation strategies, and analytical methodologies supporting decision-making. Illustrative case studies. This course is crosslisted with CE H4700 Urban Freight and City Logistics, and therefore is not available to students who have already completed CE H4700.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CE 54800 - Transit Systems: Planning and Operations

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CE	54800

Course Title  
Transit Systems: Planning and Operations

Department(s)  
Civil Engineering

**Description**  
Basic techniques of service area analysis, route development, scheduling, revenue estimation, and service improvements for fixed route bus and rail transit. Integration of fixed route transit with paratransit, matching mode with service area, relationship of transportation department with other departments, budgeting, and policy setting also will be discussed. This course is crosslisted with CE H4800 Transit Systems: Planning and Operation, and therefore is not available to students who have already completed CE H4800.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CE 55000 - Advanced Reinforced Concrete

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CE	55000

Course Title  
Advanced Reinforced Concrete

Department(s)  
Civil Engineering

**Description**  
Mechanical properties of reinforced concrete materials including shrinkage, and creep. Ultimate load theory and ultimate strength design. Moment-curvature and load-deflection relationships. Columns subjected to biaxial bending. Combined shear and torsion. Design of flat plates and two-way slabs. Yield line theory. This course is crosslisted with CE H5000 Advanced Reinforced Concrete, and therefore is not available to students who have already completed CE H5000.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CE 55500 - Concrete Sustainability

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CE	55500

Course Title  
Concrete Sustainability

Department(s)  
Civil Engineering

**Description**  
Concepts, knowledge and methods for producing environmentally-friendly concrete. Concept of sustainable development. Properties of concrete. Environmental impact of cement production. Types of aggregates and their effect on durability and performance of concrete. Use of waste materials and industrial byproducts in concrete. Enhancement of short-term and long-term properties of concrete. Life Cycle Assessment (LCA) of concretes with alternative compositions. This course is crosslisted with H5500 Concrete Sustainability, and therefore is not available to students who have already completed CE H5500.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CE 55600 - Design of Wood Structures

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	55600

**Course Title**  
Design of Wood Structures

**Department(s)**  
Civil Engineering

**Description**  
Applications in buildings, large-span structures, and bridges. Wood products as sawn lumber and composite laminates and particulates. Material microstructure and orthotropic macrostructure simulation. Species and species groups. Grading of structural lumber, design values and adjustment factors (NDS). Design of solid wood beams, columns, and beam-columns. Design of Glued-Laminated Timber (Glulam) continuous beams, bilateral and axial loads, tapered and curved members, arches, bridge girders, and panelized construction for large-scale floor and roof systems. Structural panels for sheathing and diaphragms with plywood and Oriented-Strand Board (OSB) products. Wood connections with bolts, lag-bolts, split-rings, shear plates, and specialized assemblies. This course is crosslisted with CE H5600 Design of Wood Structures, and therefore is not available to students who have already completed CE H5600.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CE 56600 - Engineering Hydrology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	56600

**Course Title**  
Engineering Hydrology

**Department(s)**  
Civil Engineering

**Description**  
Elements of hydrometeorology including climate tele-connections. Analyzing precipitation and using statistical methods. Design storm determination. Basin characteristics, runoffs and losses. Stream flow data, extension of data, overland flow, and design floods. Routing and unit hydrograph method. Sediments, their transport and deposition. Application of hydrologic design, Estimating evaporation, Groundwater flow modeling.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CE 57100 - Water Quality Analysis

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	57100

**Course Title**  
Water Quality Analysis

**Department(s)**  
Civil Engineering

**Description**  
Acid-base titration curves and acid-base indicators, alkalinity and the carbonate system, buffer intensity and design, optical methods of analysis, the spectrophotometer and Beer's law, colorimetric analysis of phosphate, colorimetric analysis of ammonia, chelation analysis of iron, calcium carbonate equilibria, solubility product determination, Chemical Oxygen Demand, determination of forms of aqueous chlorine, reactions of aqueous chlorine with ammonia, adsorption on activated carbon, kinetics of ferrous iron oxidation. This course is crosslisted with CE H7100 Water Quality Analysis, and therefore is not available to students who have already completed CE H7100.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CE 57300 - Sustainable Infrastructure

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CE	57300

**Course Title**  
Sustainable Infrastructure

**Department(s)**  
Civil Engineering

**Description**  
Develop conceptual and mathematical tools for considering the sustainability and environmental impact of civil engineering projects. Topics studied include mass and energy balance, thermodynamic analysis (energy efficiency), life cycle analysis (ecological footprint, carbon footprint), global warming, and standards and certification programs, with applications and case studies in water, food, energy, building, and transport. Lectures, student presentations and discussions, guest speakers, and a term project. This is a cross-listed course. Students who have completed CE H7300 Sustainable Infrastructure may not take this course.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CE 58300 - Air Pollution and Control

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CE	58300

Course Title  
Air Pollution and Control

Department(s)  
Civil Engineering

**Description**  
The effects of air pollution on humans and on the environment. The Clean Air Act and its Amendments. Mobile and industrial sources of air pollution and emission inventories of pollutants across the US and in NY. Pollution prevention vs. pollution control. Air pollution control from industrial, mobile and area sources, to meet needed removal efficiency, with an emphasis on control of gaseous and particulate air pollution from industrial sources. This course is crosslisted with CE H8300 Air Pollution and Control, and therefore is not available to students who have already completed CE H8300.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CE 58400 - Solid Waste Management

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CE	58400

Course Title  
Solid Waste Management

Department(s)  
Civil Engineering

**Description**  
Physical, chemical and biological characterization of municipal solid waste streams. Generation, transport (collection and distribution), handling and disposal of municipal solid waste streams. Technologies used in source and field separation of solid wastes. Disposal of source separated and commingled solid wastes. Terminal disposal of solid wastes – planning, design and operation of landfills and thermal conversion facilities. Generation and treatment of landfill leachates. Recycling of municipal solid wastes. Characterization and disposal of hazardous wastes. Required field trip. This course is crosslisted with CE H8400 Solid Waste Management, and therefore is not available to students who have already completed CE H8400.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CE 59000 - Foundation Engineering

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CE	59000

Course Title  
Foundation Engineering

Department(s)  
Civil Engineering

Description  
Soil exploration and sampling. Engineering properties of soils. Bearing capacity and settlement of foundations. Beams on elastic foundation. Design of footings and mats. Bearing capacity and settlement of piles and pile groups. Analysis of pile-raft foundations. Design of retaining structures. Slope stability. This course is crosslisted with CE H9000 Foundation Engineering, and therefore is not available to students who have already completed CE H9000.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CE 59800 - Topics In Civil Engineering

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CE	59800

Course Title  
Topics In Civil Engineering

Department(s)  
Civil Engineering

Description  
Topics In Civil Engineering

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CE 59900 - Topics In Civil Engineering Design

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CE	59900

Course Title  
Topics In Civil Engineering Design

Department(s)  
Civil Engineering

Description  
Topics In Civil Engineering Design

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CE 59901 - Special Topics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CE	59901

Course Title  
Special Topics

Department(s)  
Civil Engineering

Description  
Special Topics

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1



## CE 59903 - Special Topics: Sustainable Infrastructure

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CE	59903

Course Title  
Special Topics: Sustainable Infrastructure

Department(s)  
Civil Engineering

Description  
Develop conceptual and mathematical tools for considering the sustainability and environmental impact of civil engineering projects. Topics studied include mass and energy balance, thermodynamic analysis (energy efficiency), life cycle analysis (ecological footprint, carbon footprint), global warming, and standards and certification programs, with applications and case studies in water, food, energy, building, and transport. Lectures, student presentations and discussions, guest speakers, and a term project. This is a cross-listed course. Students who have completed CE G9800 Sustainable Infrastructure may not take this course.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CE 59931 - Exper Fluid Mech

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CE	59931

Course Title  
Exper Fluid Mech

Department(s)  
Civil Engineering

Description  
Exper Fluid Mech

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## Computer Science Department

Professor Akira Kawaguchi, Chair • Department Office: NA 8/206 • Tel: 212-650-6632

### Programs and Objectives

Computer Science deals with information: its efficient representation and transformation; its communication and security; its storage, retrieval, analysis and display. This relatively new discipline is concerned with computers and computational processes -- their design, the theory that underlies them, their application, and their interaction with each other, with devices, and with humans.

Computer scientists must acquire expertise in the core areas of the field: theory of computation, algorithms and data structures, programming methodology and languages, communications and security, and computer systems and architecture. In addition to general knowledge in the discipline, computer scientists must achieve proficiency in one or more areas of specialization, such as software engineering, artificial intelligence, computer vision, networking, database systems, computer-human interaction, computer graphics, or numerical and symbolic computation. Computer scientists need as well a solid foundation in mathematics and science, and an understanding of the societal implications of computer technology based on a broad background in the humanities and social sciences.

The field has experienced exceptional growth since its beginning. Opportunities in professional practice, as well as research and teaching, are numerous. The Department of Computer Science, established in 1968, offers a broad curriculum in this branch of knowledge.

### Mission

The mission of the department of Computer Science at The City College, in conformity with the mission of the School of Engineering, is:

1. To educate well-rounded and conscientious computer scientists capable of becoming leaders in their profession.
2. To conduct basic and applied research in computer science and engineering.
3. To offer advice, service, and support to industry, government agencies, schools, community groups and professional societies.

### Program Educational Objectives

In order to achieve the mission the stakeholders of the Department of Computer Science have established the following Program Educational Objectives:

1. Pursue a successful career in industry or an advanced degree in computer science or a related field.
2. Engage in life-long learning through continuous professional development.
3. Demonstrate leadership in addressing technical and business challenges.
4. Adhere to the ethical standards and accept the professional responsibilities expected of practicing professionals.

## Program Outcomes

Upon graduation, our students are expected to have:

1. An ability to analyze a complex computing problem and to apply principles of computing and other relevant disciplines to identify solutions.
2. An ability to design, implement, and evaluate a computing-based solution to meet a given set of computing requirements in the context of the program's discipline.
3. An ability to communicate effectively in a variety of professional contexts.
4. An ability to recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles.
5. An ability to function effectively as a member or leader of a team engaged in activities appropriate to the program's discipline.
6. An ability to apply computer science theory and software development fundamentals to produce computing-based solutions.

## Advisement

All students are assigned a faculty advisor and a general advisor, Students must attend an advisement session with their faculty advisor each semester before registering for the subsequent semester. A list of faculty advisors and office hours can be found in the department office. The general advisor assists students with administrative matters, registration, and academic planning.

## Faculty

Hesham A.Auda, Lecturer Doctoral Schedule

*B.E. (Electr. and Comm.), Cairo Univ. (Egypt); M.Engr., McGill Univ. (Canada); Ph.D. (Electr. and Comp. Engr.), Syracuse Univ.*

Ronak Etemadpour, Assistant Professor

*B.S. (Soft. Engr.), The Islamic Azad University (Iran); M.S. (C.Sc.), Int. Univ. Sains Malaysia; Ph.D. (C.Sc.), Jacobs Univ. Bremen (Germany)*

Peter Brass, Professor

*Dipl. Math, Dr. Rer. Nat. (Math), Technical Univ. of Braunschweig (Germany)*

Nelly Fazio, Associate Professor

*Laurea (C.Sc.), Universita di Catania (Italy); M.S. (C.Sc.), Ph.D. (C.Sc.) New York University*

Rosario Gennaro, Professor

*Laurea (C.Sc.), Universita di Catania (Italy); M.S. (C.Sc.), Massachusetts Inst. of Technology, Ph.D. (C.Sc.)*

Izidor Gertner, Professor

*M.S. (E.E.), KPI, Kaunas, Lithuania; Ph.D. (ECE), Technion (Israel)*

Irina Gladkova, Associate Professor

*B.S. (Math), Donetsk State Univ.; Ph.D. (Math) CUNY*

Erik Grimmelmann, Lecturer Doctoral Schedule

*B.A. (Chem.), Haverford College; M.S., Ph.D. (Chem.), The Univ. of Michigan*

Michael D. Grossberg, Associate Professor

*B.A., Univ. of Penn.; Ph.D., MIT*

Leonid Gurvits, Professor

*M.S. (Math), Chernivtsi State Univ. (USSR); Ph.D. (Math), Gorky State Univ. (USSR)*

Akira Kawaguchi, Professor and Chair

*B.E. (Admin. Engr.), Keio Univ. (Japan), M.E.; M.S. (C.Sc.), Columbia Univ., Ph.D. (C.Sc.)*

Devendra Kumar, Associate Professor

*B.Tech. (E.E.), Indian Institute of Technology (Kanpur); M.A. (C.Sc.), Univ. of Texas at Austin, Ph.D.*

Stephen Lucci, Associate Professor

*B.S. (Math), SUNY (Stony Brook); M.S. (C.Sc.), The City College; Ph.D. (C.Sc.), CUNY*

Abbe Mowshowitz, Professor

*B.S. (Math), Univ. of Chicago; M.S. (Math), Univ. of Michigan, Ph.D. (C.Sc.)*

Zheng Peng, Assistant Professor

*B.S. (C.Sc. Tech.), B.S. (Contr. Sc. Engr.), Zhejiang Univ. (China); M.E. (C.Sc. Engr.), Univ. of Electronic Science and Tech. (China); Ph.D. (C.Sc. Engr.), Univ. of Connecticut*

Kaliappa Ravindran, Professor

*B.E. (E.E.), Indian Institute of Science, M.E. (C.Sc.); Ph.D. (C.Sc.), Univ. of British Columbia (Canada)*

William E. Skeith, Associate Professor

*B.S. (Math), Pepperdine Univ., B.A. (C.Sc.); Univ. of California, Los Angeles, M.A. (Math), Ph.D.*

Douglas R. Troeger, Professor

*A.B. (Phil), Brown Univ., Sc. B. (Chem); M.Sc., Ph.D. (Math), Stevens Inst. of Tech.*

Huy T. Vo, Assistant Professor

*B.S. (C.Sc.), University of Utah, Ph.D. (C.Sc.)*

Michael Vulis, Associate Professor

*B.S. (Math), Leningrad State Univ. (Russia); M.S. (C.Sc.), CUNY, Ph.D. (Math)*

Jie Wei, Professor

*B.S. (C.Sc.), Univ. of Sci. & Tech. of China (China); M.S. (C.Sc.), Chinese Academy of Sciences (China); Ph.D. (C.Sc.), Simon Fraser Univ. (Canada)*

George Wolberg, Professor

*B.E. (EE), Cooper Union, M.E. (EE); Ph.D. (C.Sc.), Columbia Univ.*

Jianting Zhang, Associate Professor

*B.S. (Water Resources and Environment), Nanjing Univ. (China); M.S. (Physical Geography), Nanjing Univ. (China); M.S. (C.Sc.), Univ. of Oklahoma; Ph.D. (C.Sc.), Univ. of Oklahoma*

Zhigang Zhu, Herbert G. Kayser Professor

*B.S., (C.Sc.), Tsinghua Univ.(China), M.E., Ph.D.*

**Professors Emeriti**

Michael Anshel

Octavio Betancourt

Stefan A. Burr

Stanley Habib

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## Programs

## CMPEGR-BE - Computer Engineering

### Overview

Institution Code  
CTY01

Official Name of Program  
Computer Engineering

Plan Code Department(s) Sponsoring Program  
CMPEGR-BE Computer Science

Career Degree Designation  
Undergraduate BE - Bachelor of Engineering

### Requirements

#### Simple Requisites

#### Degree Requirements - Bachelor of Engineering

Type  
Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 129 credits

AND

Earn at least 30 credits  
The last 30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0  
Some majors may require a higher GPA

AND

Earn at least 30 credits  
In the Liberal Arts and Sciences

Additional Comments:

#### General Education Requirements - Required (Fixed) Common Core

Type  
Completion Requirement

English Composition

Complete ALL of the following Courses:

- ENGL 11000 - Freshman Composition
- ENGL 21007 - Writing for Engineering

Additional Comments:

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

#### Major Requirements - Overall

Type  
Completion Requirement

Earn at least 105 credits

Additional Comments:

#### Major Requirements - Math and Science Requirements

Type  
Completion Requirement

Complete ALL of the following Courses:

- CHEM 10301 - General Chemistry I  
**OR** CHEM 31606 - Gen Chem For Engrns (Inactive)
- MATH 20100 - Calculus I
- MATH 20200 - Calculus II  
**OR** MATH 21200 - Calculus II with Introduction to Multivariable Functions
- MATH 20300 - Calculus III  
**OR** MATH 21300 - Calculus III with Planar Vector Analysis
- MATH 39100 - Methods of Differential Equations
- MATH 34600 - Elements of Linear Algebra  
**OR** MATH 39200 - Linear Algebra and Vector Analysis for Engineers
- PHYS 20700 - University Physics I
- PHYS 20800 - University Physics II

Take MATH 34600 if MATH 21300 is taken otherwise take MATH 39200.

Minimum grade of "C" required for CHEM 10301, CHEM 31606, MATH 20100, MATH 20200/MATH 21200, MATH 20300/MATH 21300, MATH 39100, MATH 39200/MATH 34600, PHYS 20700- PHYS 20800.

Additional Comments:

#### Major Requirements - Engineering Requirements

Type  
Completion Requirement

Complete ALL of the following Courses:

- ENGR 10100 - Engineering Design I
- ENGR 10300 - Computer-Aided Analysis Tools for Engineers
- ENGR 20400 - Electrical Circuits
- CSC 10300 - Introduction to Computing for Majors
- CSC 10400 - Discrete Mathematical Structures I
- CSC 21000 - Computers and Assembly Language Programming
- CSC 21200 - Data Structures
- CSC 22000 - Algorithms
- CSC 22100 - Software Design Laboratory
- CSC 33200 - Operating Systems
- CSC 34200 - Computer Organization  
**AND** CSC 34300 - Computer Systems Design Laboratory
- EE 20500 - Linear Systems Analysis I
- EE 21000 - Switching Systems
- EE 22100 - Electrical Engineering Laboratory I

- EE 24100 - Electronics I
- EE 30600 - Linear Systems Analysis II
- EE 31100 - Probability and Statistics
- EE 31200 - Communication Theory
- EE 32200 - Electrical Engineering Laboratory II
- EE 33000 - Electromagnetics
- EE 42500 - Computer Engineering Laboratory
- EE 45700 - Digital Integrated Circuits

Additional Comments:

**Major Requirements - Practice/Ethics Issues Elective**

Type

Completion Requirement

Complete at least 1 of the following courses:

- CSC 37500 - Social Issues in Computing
- ECO 10400 - Introduction to Quantitative Economics
- EE 43800 - Management Concepts for Engineers
- ENGR 27600 - Engineering Economics
- ENGR 30000 - Social, Economic and Cultural Impact of Biomedical Technology
- PHIL 34902 - Computer Ethics

Additional Comments:

**Major Requirements - Elective Tracks**

Type

Completion Requirement

Complete at least 1 of the following:

Systems Track

Complete at least 2 of the following courses:

- CSC 41200 - Computer Networks
- EE 33300 - Introduction to Antennas, Microwaves and Fiber Optics
- EE 33900 - Semiconductor Materials and Devices
- EE 37100 - Linear Feedback Systems
- EE 45100 - Communication Electronics
- EE 46000 - Data and Computer Communications
- EE 46300 - Wireless Communications
- EE 47200 - Digital Design using Verilog
- ENGR 23000 - Thermodynamics
- PHYS 32300 - Quantum Mechanics for Applied Physicists

OR

Computation and Signal Processing Track

Complete at least 2 of the following courses:

- CSC 30100 - Numerical Issues in Scientific Programming
- CSC 44700 - Introduction to Machine Learning
- CSC 47000 - Image Processing
- CSC 47100 - Computer Vision
- CSC 47200 - Computer Graphics
- CSC 47900 - Digital Libraries
- CSC 59944 - Neural Computing
- CSC I1900 - Pattern Recognition and Machine Learning
- EE 45300 - Digital Signal Processing
- EE 47100 - Introduction to Digital Image Processing

- EE I2200 - Image Processing
- EE I6530 - Artificial Intelligence for Engineering Applications

*CSC I1900, EE I12200, EE G6530: Available to students eligible to take graduate courses.*

Additional Comments:

**Major Requirements - Computer Engineering Elective**

Type

Completion Requirement

Earn at least 3 credits from the following:

- CSC 30100 - Numerical Issues in Scientific Programming
- CSC 30400 - Introduction to Theoretical Computer Science
- CSC 32200 - Software Engineering
- CSC 33500 - Programming Language Paradigms
- CSC 33600 - Introduction to Database Systems
- CSC 41200 - Computer Networks
- CSC 42000 - Compiler Construction
- CSC 42200 - Computability
- CSC 42800 - Formal Languages and Automata
- CSC 43000 - Distributed Computing
- CSC 43500 - Concurrency in Operating Systems
- CSC 43800 - Real-Time Computing Systems
- CSC 44000 - Computational Methods in Numerical Analysis
- CSC 44200 - Systems Simulation
- CSC 44600 - Mathematical Optimization Techniques
- CSC 44800 - Artificial Intelligence
- CSC 45000 - Combinatorics and Graph Theory
- CSC 45400 - Topics in Computer Architecture
- CSC 47000 - Image Processing
- CSC 47100 - Computer Vision
- CSC 47200 - Computer Graphics
- CSC 47300 - Web Site Design
- CSC 47800 - Topics in Multimedia and Image Processing
- CSC 47900 - Digital Libraries
- CSC 48000 - Cryptography
- CSC 48600 - Introduction to Computational Complexity
- CSC 51001 - Independent Study
- CSC 51002 - Independent Study
- CSC 51003 - Independent Study
- CSC 51004 - Independent Study
- EE 33300 - Introduction to Antennas, Microwaves and Fiber Optics
- EE 33900 - Semiconductor Materials and Devices
- EE 34200 - Electronics II
- EE 35700 - Electric Power Engineering
- EE 37100 - Linear Feedback Systems
- EE 44100 - Electronic Devices and Semiconductor Materials
- EE 45100 - Communication Electronics
- EE 45200 - Fiber Optic Communications (Inactive)
- EE 45300 - Digital Signal Processing
- EE 45400 - Physical Electronics
- EE 45600 - Elements of Control Theory
- EE 45800 - Introduction to Lasers
- EE 46000 - Data and Computer Communications
- EE 46200 - Photonic Engineering
- EE 46300 - Wireless Communications

- EE 46400 - VLSI Design
  - EE 51000 - Independent Study
  - BME 50500 - Imaging and Signal Processing in Biomedicine
  - CSC 44700 - Introduction to Machine Learning
  - EE I6530 - Artificial Intelligence for Engineering Applications
  - CSC 42300 - Introduction to Distributed Algorithms
  - CSC 44500 - Big Data Management and Analysis
  - CSC 45600 - Topics in Software Engineering
  - CSC 46000 - Introduction to Data Science
  - CSC 47400 - Visualization
  - EE 47100 - Introduction to Digital Image Processing
  - CSC 49200 - Web Security
  - CSC 38000 - Computer Security
  - CSC 42300 - Introduction to Distributed Algorithms
- CSC 51001-51004, EE 51000: Departmental approval required.

Additional Comments:

**Major Requirements - Senior Design Course**

Type  
Completion Requirement

Complete at least 1 of the following:

Complete ALL of the following Courses:

- CSC 59866 - Senior Project I
- CSC 59867 - Senior Project II

OR

Complete ALL of the following Courses:

- EE 59868 - Senior Design I For Computer Engineering
- EE 59869 - Senior Design 2 For Computer Engineering

Additional Comments:

**General Education Requirements - Flexible Common Core**

Type  
Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 1 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

GOSE Liberal Arts

Earn at least 6 credits

- Two liberal arts courses to be chosen from the list of Grove School of Engineering-approved liberal arts courses.
- Refer to the following for a list of courses that fulfill this requirement: <https://www.ccnycuny.edu/engineering/gsoe-liberal-arts>

Additional Comments:

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

Type  
Completion Requirement

Grove School of Engineering : Chemical, Civil, Computer, Mechanical, and Earth System Science & Environmental Engineering majors

Fulfill ALL of the following requirements:

Two liberal arts courses to be chosen from the list of Grove School of Engineering-approved liberal arts courses

- Refer to the following for a list of courses that fulfill this requirement:

<https://www.ccnycuny.edu/engineering/gsoe-liberal-arts>

AND

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 39100 - Methods of Differential Equations

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at

## CMPSC-BS - Computer Science

### Overview

Institution Code

CTY01

Official Name of Program

Computer Science

Plan Code

CMPSC-BS

Department(s) Sponsoring Program

Computer Science

Career

Undergraduate

Degree Designation

BS - Bachelor of Science

### Requirements

#### Simple Requisites

##### Degree Requirements - Bachelor of Science

Type

Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 127 credits

AND

Earn at least 30 credits

30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0

Some majors may require a higher GPA

AND

Earn at least 60 credits

In the Liberal Arts and Sciences

Additional Comments:

##### General Education Requirements - Required (Fixed) Common Core

Type

Completion Requirement

Complete ALL of the following Courses:

- ENGL 11000 - Freshman Composition
- ENGL 21007 - Writing for Engineering

Additional Comments:

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

Additional Comments:



**General Education Requirements - Flexible Common Core**

**Type**

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 1 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

**Additional Comments:**

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

Complete at least 1 of the following:

Grove School of Engineering : Computer Science majors

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 34600 - Elements of Linear Algebra
- SPCH 11100 - Foundations of Speech Communication
- ENGR 27600 - Engineering Economics
- OR ECO 10400 - Introduction to Quantitative Economics

*Students who are exempted from SPCH11100 Foundations of Speech Comm must take another speech course in its place*

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at

their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Overall**

**Type**

Completion Requirement

Earn at least 103 credits

**Additional Comments:**

**Major Requirements - Math and Science Requirements**

**Type**

Completion Requirement

Fulfill ALL of the following requirements:

Math Requirements

Complete ALL of the following Courses:

- MATH 20100 - Calculus I
- MATH 21200 - Calculus II with Introduction to Multivariable Functions
- OR MATH 20200 - Calculus II
- MATH 21300 - Calculus III with Planar Vector Analysis
- OR MATH 20300 - Calculus III
- MATH 34600 - Elements of Linear Algebra

*MATH 20100, MATH 20200, MATH 20300, MATH 34600: Minimum grade of "C" required.*

AND

Science Requirements

Fulfill ALL of the following requirements:

Earn at least 12 credits  
At least 12 Credits of Science

AND

Complete at least 1 of the following courses:

- BIO 10100 - Biological Foundations I
- BIO 10200 - Biological Foundations II
- CHEM 10301 - General Chemistry I
- CHEM 10401 - General Chemistry II
- PHYS 20700 - University Physics I

And at least one additional course in Biology, Chemistry, or Physics. (4 cr.)

*BIO 10100, BIO 10200, CHEM 10301, CHEM 10401, PHYS 20700-20800: Minimum grade of "C" required;*

**and at least one additional course in Biology, Chemistry, or Physics. (4 cr.)**

**Additional Comments:**

**Major Requirements - Computer Science Requirements**

Type

Completion Requirement

Complete ALL of the following Courses:

- CSC 10300 - Introduction to Computing for Majors
- CSC 10400 - Discrete Mathematical Structures I
- CSC 11300 - Programming Lang
- CSC 21100 - Fundamentals of Computer Systems
- CSC 21200 - Data Structures
- CSC 21700 - Probability and Statistics for Computer Science
- CSC 22000 - Algorithms
- CSC 22100 - Software Design Laboratory
- CSC 30100 - Numerical Issues in Scientific Programming
- CSC 30400 - Introduction to Theoretical Computer Science
- CSC 32200 - Software Engineering
- CSC 33200 - Operating Systems
- CSC 33500 - Programming Language Paradigms
- CSC 33600 - Introduction to Database Systems
- CSC 34200 - Computer Organization
- CSC 34300 - Computer Systems Design Laboratory
- CSC 36000 - Modern Distributed Computing
- CSC 38000 - Computer Security
- CSC 59866 - Senior Project I
- CSC 59867 - Senior Project II

Additional Comments:

Major Requirements - Electives

Type

Completion Requirement

Fulfill ALL of the following requirements:

Fulfill ALL of the following requirements:

A. Theory and Applications

Complete at least 1 of the following courses:

- CSC 42200 - Computability
- CSC 42800 - Formal Languages and Automata
- CSC 44800 - Artificial Intelligence
- CSC 45000 - Combinatorics and Graph Theory
- CSC 48000 - Cryptography
- CSC 48600 - Introduction to Computational Complexity

AND

B. Computational Techniques for Science and Engineering

Complete at least 1 of the following courses:

- CSC 44000 - Computational Methods in Numerical Analysis
- CSC 44200 - Systems Simulation
- CSC 44600 - Mathematical Optimization Techniques
- CSC 47000 - Image Processing
- CSC 47100 - Computer Vision
- CSC 47200 - Computer Graphics
- CSC 47900 - Digital Libraries

AND

C. Computer Systems

Complete at least 1 of the following courses:

- CSC 31800 - Internet Programming
- CSC 41200 - Computer Networks
- CSC 42000 - Compiler Construction
- CSC 43000 - Distributed Computing
- CSC 43500 - Concurrency in Operating Systems
- CSC 43800 - Real-Time Computing Systems
- CSC 47300 - Web Site Design
- CSC 49200 - Web Security

Select one course in each of three elective groups and then one additional course in one of the three groups.

AND

Technical Electives

Earn at least 6 credits

Technical electives for Computer Science majors may be either Computer Science electives (except CSC 10000 and CSC 31700) or advanced courses in the following areas: Biology, Chemistry, Earth and Atmospheric Sciences (EAS), Mathematics, Physics, and Chemical, Civil, Electrical, and Mechanical Engineering. Within these fields, the following courses are not acceptable:

1. Courses at the 10000 level.
2. Courses that have no prerequisites.
3. "Professional" courses, such as actuarial math.
4. Project and seminar courses.
5. Courses that substantially duplicate material covered in other
6. courses for which credit has been granted.

AND

Free Electives

Earn at least 6 credits

Acceptable free electives are any courses offered by the College except the following:

1. Remedial courses, including pre-calculus math.
2. Courses at a lower level than required courses.
3. Courses that substantially duplicate material covered in other courses for which credit has been granted.
4. Worker education and independent study courses.

Any substitutions require written permission of both the department chair and dean for Undergraduate Affairs. Computer Science majors may use CSC 10000 or CSC 10200 only as a free elective, as long as the course is taken before the semester in which CSC 10300 is taken.

Additional Comments:

Major Requirements - Co-Op Study

Type

Completion Requirement

Students electing a Co-Op Study option must complete one of the following options, subtracting the Co-op Study credits from the total number of Technical and Free Electives. Students who successfully complete the co-op Option will have this fact marked on their transcripts. The Co-op Program is open to all students in good standing whose GPA is above a threshold approved by the involved faculty and the department and contingent on the student's (1) application to the program in the sophomore year, and (2) having identified a co-op placement with a faculty member's participation and approval. Please see an academic advisor for more information.

Students can take all three or a subset of these co-op courses, the completed co-op courses are counted as fulfilling area requirements technical electives free electives to make the total of electives 36 credits.

#### Co-Op 8 Option (Two-Semester Co-op Study)

Semester 1: CSc 59001 + CSc 59002; semester 2: CSc 59003 (co-op completion, total 9 credits)

or

Semester 1: CSc 59001, semester 2: CSc 59002, CSc 59003 (co-op completion, total 9 credits)

or

Semester 1: CSc 59001, semester 2: CSc 59003 (co-op completion, total 6 credits)

#### Co-Op 9 Option (One-Semester Co-op Study)

The "co-op semester" allows students good standing to maintain full-time status while participating in an approved internship. No other academic changes are required to the current CS BS. A typical sequence of courses, including the co-op semester, is given in the end of this appendix. This Option provides the flexibility necessary for students to take their co-op experience in geographically distant locations, such as Silicon Valley. It also permits participation in the Co-op program without additional tuition. The Co-op: 9 Option is only applicable for domestic students.

Subtotal: 126-128

#### Recommended Sequence of Courses

A four-year path to graduation might be as follows.

#### First-Semester (16-17 credits)

##### Complete ALL of the following Courses:

- ENGL 11000 - Freshman Composition
- MATH 20100 - Calculus I
- CSC 10300 - Introduction to Computing for Majors
- SPCH 11100 - Foundations of Speech Communication

#### Second Semester (15-16 credits)

##### Complete ALL of the following Courses:

- CSC 10400 - Discrete Mathematical Structures I
- CSC 11300 - Programming Lang
- MATH 21200 - Calculus II with Introduction to Multivariable Functions

#### Third Semester (16 credits)

##### Complete ALL of the following Courses:

- CSC 21100 - Fundamentals of Computer Systems
- CSC 21200 - Data Structures
- CSC 21700 - Probability and Statistics for Computer Science

- MATH 21300 - Calculus III with Planar Vector Analysis
- ENGL 21007 - Writing for Engineering

#### Fourth Semester (15 credits)

##### Complete ALL of the following Courses:

- CSC 22000 - Algorithms
- CSC 22100 - Software Design Laboratory
- ENGR 27600 - Engineering Economics  
OR ECO 10400 - Introduction to Quantitative Economics
- MATH 34600 - Elements of Linear Algebra

#### Fifth Semester (17 credits)

##### Complete ALL of the following Courses:

- CSC 30100 - Numerical Issues in Scientific Programming
- CSC 30400 - Introduction to Theoretical Computer Science
- CSC 32200 - Software Engineering
- CSC 33500 - Programming Language Paradigms

#### Sixth Semester (17 credits)

##### Complete ALL of the following Courses:

- CSC 33200 - Operating Systems
- CSC 33600 - Introduction to Database Systems
- CSC 34200 - Computer Organization
- CSC 34300 - Computer Systems Design Laboratory

CSC Elective 3

One General Education course, 20000 or higher 3

#### Seventh Semester (15 credits)

##### Complete ALL of the following Courses:

- CSC 59866 - Senior Project I

Two CSC Electives 6

Technical Elective 3

One General Education course, 20000 or higher 3

#### Eighth Semester (15 credits)

##### Complete ALL of the following Courses:

- CSC 59867 - Senior Project II

CSC Elective 3

Technical Elective 3

2 Free Electives 6

#### Additional Comments:

Total Credit Hours Required for obtaining a B.S. degree: 120, at least 60 of which must be in the Liberal Arts and Sciences (RLA).

## CSCI-MIN - Computer Science

### Overview

Institution Code  
CTY01

Official Name of Program  
Computer Science

Plan Code  
CSCI-MIN

Department(s) Sponsoring Program  
Computer Science

Career  
Undergraduate

### Requirements

#### Simple Requisites

##### Minor Requirements - Overall

Type  
Completion Requirement

Earn at least 19 credits

##### Additional Comments:

The minor in Computer Science is open to all students who meet the Grove School of Engineering admission criteria including a GPA of 2.5 and a grade of "C" or better in [MATH20100 Calculus I](#).

##### Minor Requirements - Required Courses

Type  
Completion Requirement

##### Fulfill ALL of the following requirements:

##### Complete ALL of the following Courses:

- CSC 10300 - Introduction to Computing for Majors
- CSC 10400 - Discrete Mathematical Structures I
- CSC 21200 - Data Structures
- CSC 22000 - Algorithms
- CSC 22100 - Software Design Laboratory

————— AND —————

##### Complete at least 1 courses in the following course sets:

- Computer Science Upper Level Electives

If needed, students must have prerequisites.

##### Additional Comments:

## Courses

### CSC 10000 - Introduction to Programming and Computer Science

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CSC	10000

Course Title  
Introduction to Programming and Computer Science

Department(s)  
Computer Science

Description  
Elementary programming in a modern programming language, such as C++, Java or Python. Introduction to computational thinking and algorithms. Free elective for CSC majors if taken before CSC 10300.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units	Maximum Units
3	3

### CSC 10005 - Cmptrs & Their Uses

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CSC	10005

Course Title  
Cmptrs & Their Uses

Department(s)  
Computer Science

Description  
Cmptrs & Their Uses

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units	Maximum Units
3	3

### CSC 10006 - Introduction to Programming and Computer Science

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CSC	10006

Course Title  
Introduction to Programming and Computer Science

Department(s)  
Computer Science

Description  
An overview of Computer Science with an introduction to problem solving and programming in a modern programming language, such as C++. Discussion of: compilers, operating systems, computer architecture, theory of computation, social and ethical issues and artificial intelligence. Structural programming; the use of functions for modular construction of software. Strings, arrays, an introduction to sorting algorithms. Object-Oriented software, inheritance and Abstract Data Types. This course is intended as a gentle introduction to Computer Science and programming.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units	Maximum Units
3	3

## CSC 10100 - Computer Programming and Numerical Methods

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CSC	10100

Course Title  
Computer Programming and Numerical Methods

Department(s)  
Computer Science

Description  
The structure and operation of a computer, concepts and properties of an algorithm and a programming language, e.g., Fortran. Numerical methods most used by scientists and engineers, such as interpolation, roots of equations by the secant and Newton methods, integration by rectangular and trapezoidal rule, linear regression by least squares, solution of linear systems or equations by Gaussian elimination, problems of roundoff.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSC 10200 - Introduction to Computing

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CSC	10200

Course Title  
Introduction to Computing

Department(s)  
Computer Science

Description  
The structure and operation of a computer, concepts, and properties of algorithms and a programming language. Introduction to programming in a modern programming language, such as Python. The emphasis is on applications of interest to scientists and engineers

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSC 10300 - Introduction to Computing for Majors

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	10300

**Course Title**  
Introduction to Computing for Majors

**Department(s)**  
Computer Science

**Description**  
Basics of procedural computer programming (primarily in C++). This includes an understanding of datatypes and variables, branching and looping constructs, pointers and recursion. Basic hardware components in a typical computer system. Also covered are elementary data structures, the standard template library, the basics of object oriented programming, and basics of security-conscious programming.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 10400 - Discrete Mathematical Structures I

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	10400

**Course Title**  
Discrete Mathematical Structures I

**Department(s)**  
Computer Science

**Description**  
Introduction to the mathematics fundamental to all phases of computer science, i.e. from the formulation of problems, to the understanding of their underlying structure, to the comparative analysis of the complexity of algorithms that can be used to solve these problems. The first semester of this sequence introduces combinatorics, first-order logic, induction, set theory, relations and functions. This course may utilize some examples and exercises in Mathematica or other very high level language.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## CSC 10800 - Foundations of Data Science

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	10800

**Course Title**  
Foundations of Data Science

**Department(s)**  
Computer Science

**Description**  
This course introduces the fundamental concepts and computational techniques of data science to all students, including those majoring in the Arts, Humanities, and Social Sciences. Students engage with data arising from real-world phenomena—including literary corpora, spatial datasets, and social networks data—to learn analytical skills such as inferential thinking and computational thinking. The competencies learned in this course will provide students with skills that will be of use in their professional careers, as well as tools to better understand, quantitatively and qualitatively, the social world around them. Finally, by teaching critical concepts and skills in computer programming and statistical inference, the class prepares students for further coursework in technology-dependent subjects, such as Digital Humanities. The course is designed for students who are new to statistics and programming. Students will make use of the Python programming language, but no computer science pre-requisites are required.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	RMQ - Required Core - Mathematical&QuantitativeReasoning

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 11000 - Organization & Programming

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	11000

**Course Title**  
Organization & Programming

**Department(s)**  
Computer Science

**Description**  
Organization & Programming

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 11300 - Programming Lang

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	11300

**Course Title**  
Programming Lang

**Department(s)**  
Computer Science

**Description**  
This is a family of courses designed to develop understanding of and fluency in current and important programming language such as Python, C#, JavaScript and others as they emerge. The courses are intended for those who have already learned object-oriented concepts in at least one programming language. A series of programming projects is an essential component of the course.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1



## CSC 21000 - Computers and Assembly Language Programming

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CSC	21000

Course Title  
Computers and Assembly Language Programming

Department(s)  
Computer Science

Description  
Computer structure, machine representation of data, addressing and indexing, computation and control instructions, assembly language and assemblers; procedures (subroutines) and data segments, linkages and subroutine calling conventions, loaders; practical use of an assembly language for computer implementation of illustrative examples.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSC 21100 - Fundamentals of Computer Systems

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CSC	21100

Course Title  
Fundamentals of Computer Systems

Department(s)  
Computer Science

Description  
Fundamentals of computer organization and digital logic. Boolean algebra, number systems and codes, combinational logic design principles, basic gates and components, flipflops and latches, counters and state machines. Assembly language and assemblers; procedures and data segments, linkages and subroutine calling conventions, loaders; practical use of an assembly language.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

**CSC 21200 - Data Structures****Overview**

Academic Institution

CTY01

Subject area

CSC

Catalog Number

21200

Course Title

Data Structures

Department(s)

Computer Science

Description

Extension of the knowledge of algorithm design and programming gained in CSC 10300 with continued emphasis on the logic underlying the transition from specification to program. Particular attention is paid to issues arising in the implementation of larger programs: introduction of data structures and data abstraction; the basics of object-oriented programming. Introduction of recursion as a design tool. Introduction of complexity analysis

Academic Career

Undergraduate

Liberal Arts

No

Permission Type

No Special Consent Required

**Credits**

Minimum Units

3

Maximum Units

3

**CSC 21700 - Probability and Statistics for Computer Science****Overview**

Academic Institution

CTY01

Subject area

CSC

Catalog Number

21700

Course Title

Probability and Statistics for Computer Science

Department(s)

Computer Science

Description

Project course in which students work as leaders or members of project teams. Individual oral presentations and written reports. Overview of applicable discrete and stochastic foundations: combinatorics, probability, and Monte Carlo. Introduction to modeling formalism with examples from numerical and logical processes. Simulation languages such as MATLAB simulation toolbox and GPSS are demonstrated. Student projects entail simulations of physical or social science problems. Emphasis on student presentations with statistical analysis and visual summaries.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

**Credits**

Minimum Units

3

Maximum Units

3

## CSC 22000 - Algorithms

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CSC	22000

Course Title  
Algorithms

Department(s)  
Computer Science

**Description**  
Measuring algorithmic complexity (O-Notation); searching and sorting algorithms and their complexity; tree and graph algorithms and their complexity; classes of algorithms, such as divide-and-conquer, backtracking, greedy, probabilistic, etc. Computational complexity; the classes P and NP.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSC 22100 - Software Design Laboratory

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CSC	22100

Course Title  
Software Design Laboratory

Department(s)  
Computer Science

**Description**  
Accelerated introduction to Java programming language and its standard library usage. The course covers coding principles, graphic user interface, event-driven programming, design patterns, security issues, and network and mobile computing capabilities. This course also introduces application development under the Android mobile operating system. A small-scale, team-based application development including software specifications and unit and user testing is required.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSC 30000 - Mathematics for Computer Science

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	30000

**Course Title**  
Mathematics for Computer Science

**Department(s)**  
Computer Science

**Description**  
This course covers topics in advanced calculus and statistics which are needed in many application domains in computer science. The approach is to use examples in fitting statistical models to data as a launching pad for considering aspects of vector calculus and statistical testing. Such numerical statistical models come up in computer vision, artificial intelligence, computer security, network analysis, distributed computing and many other applications. The course will develop required methods in calculus such as multiple integrations, directional derivatives, and Lagrange multipliers. Basic statistical models and fitting via regression will be developed as well as basic numerical optimization. The course will conclude with group projects demonstrating mastery of the material.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 30100 - Numerical Issues in Scientific Programming

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	30100

**Course Title**  
Numerical Issues in Scientific Programming

**Department(s)**  
Computer Science

**Description**  
Numerical issues: roundoff error, truncation error, overflow and underflow errors. Numerical integration; solution of simultaneous equations; curve fitting. A thorough introduction to scientific programming, using a modern version of the Fortran or Matlab language. Written reports and oral presentation of projects.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 30400 - Introduction to Theoretical Computer Science

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CSC	30400

Course Title  
Introduction to Theoretical Computer Science

Department(s)  
Computer Science

Description  
Finite state automata, pushdown automata, Turing Machines, and the languages they can recognize. Church's Thesis. Computability. The classes P and NP; NP-complete problems and intractable problems.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSC 31160 - Introduction to Blockchain

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CSC	31160

Course Title  
Introduction to Blockchain

Department(s)  
Computer Science

Description  
This course aims to provide students with the knowledge to implement blockchain research and basic skills to design smart contracts and implement distributed applications (DAPPs). The course, which combines lectures and labs, starts with the fundamentals and background of blockchain technology, followed by a general overview of blockchain's security and consensus protocols will be covered. The course also covers a high-level introduction to different blockchain platforms and an extensive explanation of smart contracts and Dapp, focusing on Algorand smart contracts and their implementations. As part of the course, students are introduced to hands-on experimentation on building blockchain applications and developing specific-purpose smart contracts in different blockchain platforms.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSC 31700 - Introduction to the Internet

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	31700

**Course Title**  
Introduction to the Internet

**Department(s)**  
Computer Science

**Description**  
This course is intended to provide students with the background necessary for understanding the Internet. Discussed are the underlying technology, applications, and social implications of the World Wide Web. Cannot be used to fulfill CSc technical elective requirement.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 31800 - Internet Programming

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	31800

**Course Title**  
Internet Programming

**Department(s)**  
Computer Science

**Description**  
This course provides advanced CSc/engineering majors with an understanding of web-based application development.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 32200 - Software Engineering

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	32200

**Course Title**  
Software Engineering

**Department(s)**  
Computer Science

**Description**  
The software development life cycle from feasibility study to turnover to client. Documentation of design, program, and training materials. Rapid prototyping languages. Software development management: team roles and organization, the version control problem, maintenance issues. Use of CASE tools emphasized and illustrated in projects. Legal and security responsibilities as software engineers. Written reports and oral presentation of projects.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 32201 - Project in Software Engineering

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	32201

**Course Title**  
Project in Software Engineering

**Department(s)**  
Computer Science

**Description**  
This is an independent project course, purposed to be an extension to the CSc 32200 Software Engineering course for the Computer Science majors.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 33200 - Operating Systems

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	33200

**Course Title**  
Operating Systems

**Department(s)**  
Computer Science

**Description**  
Overview of computer organization. Interrupts. Operating systems objectives and functions. Hardware protection mechanisms, dual mode operation. System calls. The evolution of operating systems. Process representation and control. Uniprocessor scheduling. Process synchronization: critical section problem, synchronization mechanisms, algorithms, language constructs, classical synchronization problems: issues of safety, liveness, and fairness. Deadlocks. Memory management and virtual memory. File management. I/O management and disk scheduling.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## CSC 33500 - Programming Language Paradigms

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	33500

**Course Title**  
Programming Language Paradigms

**Department(s)**  
Computer Science

**Description**  
Principles underlying programming language design, with intensive study of a modern declarative programming language such as Haskell, ML, or Scheme. Substantial programming assignments.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 33600 - Introduction to Database Systems

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	33600

**Course Title**  
Introduction to Database Systems

**Department(s)**  
Computer Science

**Description**  
An introduction to database architecture. Levels of abstraction in a database system; physical database organization: abstract data models; relational databases and their query languages. Database design assignments.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 34200 - Computer Organization

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	34200

**Course Title**  
Computer Organization

**Department(s)**  
Computer Science

**Description**  
This course provides computer science and engineering students with an in-depth look at computer architecture and the hardware/software interface. The major topics are: computer abstractions and technology; the role of performance and measuring performance; SPEC, computer arithmetic; machine language; a comparative analysis of instruction sets of current processors using debuggers, simulators and by the partial reverse engineering of executables. The processor: datapath and control; RISC vs CISC; design, implementation (using VHDL), and verification (in simulation) of a simplified RISC processor using CAD tools. Enhancing performance with pipelining. Memory hierarchy, cache, virtual memory, performance issues, interfacing processors and peripherals; PCI chipset. Overview of multiprocessors, grid computing.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 34300 - Computer Systems Design Laboratory

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	34300

**Course Title**  
Computer Systems Design Laboratory

**Department(s)**  
Computer Science

**Description**  
This course provides hands-on experience designing computers using commercially available CAD tools such as simulators and hardware description languages. Using programmable chips, students produce running machines which can be made part of a computer system using special brands.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1



## CSC 36000 - Modern Distributed Computing

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	36000

**Course Title**  
Modern Distributed Computing

**Department(s)**  
Computer Science

**Description**  
An overview of modern distributed computing. The student will develop an understanding of basic models of networking, parallel, and distributed computing technologies and will learn the fundamentals of networking components and their applications. The course covers examples of parallel and distributed computing such as cloud and web services, computation grids/clusters, and edge-computing. It includes both asynchronous and synchronous message passing, global snapshot algorithms and their applications, and synchronization algorithms. This course includes programming assignments.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 37000 - Personal Computers

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	37000

**Course Title**  
Personal Computers

**Department(s)**  
Computer Science

**Description**  
Personal Computers

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 37500 - Social Issues in Computing

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	37500

**Course Title**  
Social Issues in Computing

**Department(s)**  
Computer Science

**Description**  
A systematic and comprehensive overview of the social implications of computers. Public policy questions and the responsibility of computer professionals will be stressed. Topics include computers in the economy, in politics and government, in social institutions and in contemporary culture.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 38000 - Computer Security

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CSC                                      38000

Course Title  
Computer Security

Department(s)  
Computer Science

Description  
An introduction to computer security. The student will develop the ability to reason about security in a variety of practical contexts and will learn best practices for mitigating threats and implementing secure systems. Topics will include software and hardware security, network security and protocols, operating systems security, and elementary cryptography.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CSC 41200 - Computer Networks

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CSC                                      41200

Course Title  
Computer Networks

Department(s)  
Computer Science

Description  
Layer approach to understanding networks using the ISO model: physical layer, data link layer, network layer, and, as time permits, the transport, session, presentation, and application layers.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CSC 42000 - Compiler Construction

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CSC                                      42000

Course Title  
Compiler Construction

Department(s)  
Computer Science

Description  
Formal description of programming languages and techniques used in their compilation. Study of syntax, semantics, ambiguities, procedures replication, iteration, and recursion in these languages. Syntactic decomposition and the theory of compilers that are syntax-directed or recursively controlled.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CSC 42200 - Computability

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	42200

**Course Title**  
Computability

**Department(s)**  
Computer Science

**Description**  
Sheperdson-Sturgis machines. Elements of recursive function theory. The equivalence of the class of computable and recursive functions. Church's thesis; other models of computation: Post machines, Turing machines, semi-Thue systems, etc. Unsolvable problems and introduction to their classification. Subrecursive formalism.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 42300 - Introduction to Distributed Algorithms

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	42300

**Course Title**  
Introduction to Distributed Algorithms

**Department(s)**  
Computer Science

**Description**  
Model of distributed computing. Various network traversal algorithms and their corresponding spanning trees. Building a logical ring. Distributed shortest path algorithms. Knot and cycle detection. Mobile objects navigating a network.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 42800 - Formal Languages and Automata

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	42800

**Course Title**  
Formal Languages and Automata

**Department(s)**  
Computer Science

**Description**  
Classes of languages; their description in terms of grammars and their recognition by automata. The Chomsky hierarchy; regular, context-free, context-sensitive and recursively enumerable languages. Application to parsing and compiler construction.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 43000 - Distributed Computing

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	43000

**Course Title**  
Distributed Computing

**Department(s)**  
Computer Science

**Description**  
Basic model of distributed computing. Asynchronous and synchronous message passing. Algorithms for distributed termination detection and their correctness proofs. The correctness requirements of safety, liveness, and fairness in distributed computations. Synchronization algorithms. Communicating Sequential Processes. Higher level language constructs for synchronization algorithms. Verification methods. Several seemingly correct but actually incorrect algorithms will be shown for the above problems to appreciate the subtle correctness problems in distributed algorithms.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 43500 - Concurrency in Operating Systems

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	43500

**Course Title**  
Concurrency in Operating Systems

**Department(s)**  
Computer Science

**Description**  
Mutual exclusion-software and hardware approaches. The correctness requirements of safety, liveness, and fairness. Semaphores, monitors and other concurrent programming constructs. Classical synchronization problems. Axiomatic verification of concurrent algorithms. Models of distributed computation. Distributed termination detection. Time clocks, and ordering of events. Distributed Mutual Exclusion. Deadlocks in distributed systems.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 43800 - Real-Time Computing Systems

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CSC	43800

Course Title  
Real-Time Computing Systems

Department(s)  
Computer Science

Description  
Operating systems and architectural concepts of real-time systems. Review of I/O programming and basic machine language programming. Interrupt processes. Coding of specific device drivers using absolute addressing status registers, command signals, buffering. Timing considerations and applications. Concurrent processes, wait-send phenomena, and the use of semaphores.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSC 44000 - Computational Methods in Numerical Analysis

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CSC	44000

Course Title  
Computational Methods in Numerical Analysis

Department(s)  
Computer Science

Description  
Introduction to numerical algorithms for scientific computation. Basic concepts of numerical error. Interpolation, quadrature, solution of linear systems of equations, non-linear equations, ordinary differential equations. Some discussion of partial differential equations and numerical methods of solving them. Computer implementation aspects.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSC 44200 - Systems Simulation

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	44200

**Course Title**  
Systems Simulation

**Department(s)**  
Computer Science

**Description**  
Simulation of dynamic stochastic systems using models involving numerical and logical processes. Modeling concepts, description in terms of entities, attributes, and activities, time flow mechanisms, queues, event-oriented vs. particle-oriented models. Generation of stochastic variates, collection and evaluation of statistics. Simulation languages. Computer projects using a general purpose language (e.g. Fortran or Matlab) and at least one simulation language (e.g. GPSS) will be assigned.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 44500 - Big Data Management and Analysis

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	44500

**Course Title**  
Big Data Management and Analysis

**Department(s)**  
Computer Science

**Description**  
The course aims to provide a broad understanding of big data and state-of-the-art technologies to manage and process them. General topics of this course include: big data ecosystems, parallel and streaming programming model, spatial data management, MapReduce, Hadoop, Spark, Hive, and Pig Hands-on labs and exercises in the context of data science will be offered throughout the class to bolster the knowledge learned in each module.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 44600 - Mathematical Optimization Techniques

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	44600

**Course Title**  
Mathematical Optimization Techniques

**Department(s)**  
Computer Science

**Description**  
Maximization and minimization of functions of several variables, with and without constraints. Convex sets and functions, linear and dynamic programming, network flows.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 44700 - Introduction to Machine Learning

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	44700

**Course Title**  
Introduction to Machine Learning

**Department(s)**  
Computer Science

**Description**  
This course will provide a theoretical and hands-on introduction to the basics of machine learning and its application to various real-world problems. The course focuses on supervised learning problems including classification and regression. The course also discusses reinforcement learning. Unsupervised learning techniques such for dimension reduction and clustering will also be discussed. A wide range of different machine algorithms will be surveyed such as k-nearest-neighbors, polynomial curve fitting, logistic regression, support vector machines, decision trees, ensemble methods, and artificial neural networks. The course will also discuss ethical considerations in the application of machine learning. The course will be a feature a final project demonstrating mastery of the material.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 44800 - Artificial Intelligence

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CSC                                      44800

Course Title  
Artificial Intelligence

Department(s)  
Computer Science

Description  
State-space and problem-induction representations of problems. Heuristic methods. Mechanical theorem proving. Application of these techniques to artificial intelligence problems.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CSC 45000 - Combinatorics and Graph Theory

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CSC                                      45000

Course Title  
Combinatorics and Graph Theory

Department(s)  
Computer Science

Description  
An introduction to combinatorial analysis and graph theory. Sample topics: principle of inclusion and exclusion, recurrence relations, zero-one matrices, partitions, Polyá's Theorem, directed graphs,

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CSC 45400 - Topics in Computer Architecture

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CSC                                      45400

Course Title  
Topics in Computer Architecture

Department(s)  
Computer Science

Description  
Current developments in computer architecture chosen from: superscalar parallel/pipelined architectures: speculative execution; branch prediction; register renaming techniques. Students develop software for superscalar processors, both real and simulated.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## CSC 45600 - Topics in Software Engineering

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	45600

**Course Title**  
Topics in Software Engineering

**Department(s)**  
Computer Science

**Description**  
In this course students are introduced to modern software engineering tools, processes, and practices leveraged to develop software products in today's top technology companies. Students will learn about the origins, theoretical underpinnings, and practical applications of these tools, processes, and practices in industry from empirical research. Additionally, students will apply these tools, processes, and practices by working in teams with their classmates to implement a student selected software application during the semester.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 46000 - Introduction to Data Science

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	46000

**Course Title**  
Introduction to Data Science

**Department(s)**  
Computer Science

**Description**  
This course consists of a survey of analytical tools and concepts in data science, with goal of equipping students with an understanding of the best practices used by professional data scientists and analysts in top companies in technology, finance, and media. The course begins with an overview of fundamentals in data handling and exploratory data analysis, followed by an introduction to core concepts in statistical modeling and machine learning, and concludes with a brief introduction advanced concepts in data science. Students will work with a wide variety of real-world data sets throughout the course in order to gain hands on experience. Emphasis will be placed on frequent practice through writing and reviewing code each week. In addition, students will be assigned and expected to discuss short reading assignments ranging from academic reviews of popular topics in analytics as well as data science and engineering blog posts from companies such as Airbnb, Spotify, and Facebook. Tasks and readings will aim to demystify the work of data teams in the real world, and familiarize students with the concepts and resources needed to secure and succeed in analytical roles.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 47000 - Image Processing

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CSC                                      47000

Course Title  
Image Processing

Department(s)  
Computer Science

Description  
An intensive introduction to digital image processing. Image enhancement, digital filtering theory. Fourier transforms, image reconstruction, resampling, antialiasing, geometric transformations, scanline algorithms, warping, and morphing. Emphasis is on computational techniques. Substantial programming assignments.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CSC 47200 - Computer Graphics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CSC                                      47200

Course Title  
Computer Graphics

Department(s)  
Computer Science

Description  
An intensive study of computer graphics. Graphics hardware, OpenGL API, raster scan conversion, clipping, geometric transformations, 3D viewing, visible surface determination, illumination, shading, splines, ray tracing and animation. Substantial programming assignments.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CSC 47100 - Computer Vision

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CSC                                      47100

Course Title  
Computer Vision

Department(s)  
Computer Science

Description  
An intensive introduction to algorithms that recover information from images, motion sequences, multiple views, and 3D volumes. Topics include edge and region recovery, perspective, texture, object recognition, and 3D shape from shading stereo motion. Substantial programming assignments.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CSC 47300 - Web Site Design

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	47300

**Course Title**  
Web Site Design

**Department(s)**  
Computer Science

**Description**  
The design and implementation of web sites and web applications. Current web technologies will be reviewed as well as principles of user experience design. Students will learn to write a web application in a web framework. There will be an emphasis on testing, working in a small team and software engineering best practices.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 47400 - Visualization

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	47400

**Course Title**  
Visualization

**Department(s)**  
Computer Science

**Description**  
Visualization organizes data in a way that the structure and relationships in the data that may not be so easily understood becomes easily understood and interpreted with the visualization. Visualizations of a data set give the reader a narrative that tells the story of the data. The purpose of data visualization is to convey information contained in data to clearly and efficiently communicate an accurate picture of what the data says through understandable and context appropriate visualizations.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 47800 - Topics in Multimedia and Image Processing

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CSC	47800

Course Title  
Topics in Multimedia and Image Processing

Department(s)  
Computer Science

Description  
Topics of current interest in image processing, computer vision, computer graphics, and multimedia.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSC 47802 - Interactive New Media Applications

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CSC	47802

Course Title  
Interactive New Media Applications

Department(s)  
Computer Science

Description  
Interactive New Media Applications

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSC 47900 - Digital Libraries

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CSC	47900

Course Title  
Digital Libraries

Department(s)  
Computer Science

Description  
An introduction to the principles and practice of digital libraries. Algorithms are drawn from computer vision, pattern recognition, image processing, and document processing. Topics include low-level image processing, texture, color constancy, shape from X, supervised and unsupervised training, and implementation issues regarding content based multimedia database. Programming assignments will be implemented in C++ or Java.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSC 48000 - Cryptography

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	48000

**Course Title**  
Cryptography

**Department(s)**  
Computer Science

**Description**  
An introduction to the principles and practices of computer security in various computing environments. Conventional encryption systems and classical cryptography. Confidentiality using conventional encryption. Public key cryptography and protocols for authentication and digital signatures. Recent cryptanalytic attacks on conventional and public key systems. Intruders, worms, viruses and trusted systems. Firewalls and internetwork security. A survey of applications and problems arising in contemporary computer security.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 48600 - Introduction to Computational Complexity

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	48600

**Course Title**  
Introduction to Computational Complexity

**Department(s)**  
Computer Science

**Description**  
An introduction to the performance and limitations of computer algorithms through a study of selected algorithms. Topics include primality testing and integer factorization, algorithms for integer programming and knapsack problems, reductions and NP-completeness, randomized algorithms, and experimental algorithms arising from new technologies such as molecular, neural, and quantum computing.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

### CSC 49200 - Web Security

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
CSC 49200

Course Title  
Web Security

Department(s)  
Computer Science

**Description**  
The Web Security course focuses on teaching students the fundamentals of web application security with the aim of providing a foundational level of knowledge matched with offensive and defensive skills developed through hands-on experience. Students will learn the basics of webapp security and common vulnerabilities and attacks, receiving hands-on practice in both exploitation techniques and strategies for protecting and hardening applications. Developed in partnership with Facebook, the course introduces a wide range of topics via a combination of sessions, videos, projects, and labs, giving students both a thorough grounding in the details of webapp security and an introduction to the broader landscape of information security.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

#### Credits

Minimum Units Maximum Units  
3 3

### CSC 51001 - Independent Study

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
CSC 51001

Course Title  
Independent Study

Department(s)  
Computer Science

**Description**  
Independent study and research under the supervision of a mentor.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

#### Credits

Minimum Units Maximum Units  
1 1

### CSC 51002 - Independent Study

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
CSC 51002

Course Title  
Independent Study

Department(s)  
Computer Science

**Description**  
Independent study and research under the supervision of a mentor.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

#### Credits

Minimum Units Maximum Units  
2 2

## CSC 51003 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CSC                                      51003

Course Title  
Independent Study

Department(s)  
Computer Science

Description  
Independent study and research under the supervision of a mentor.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CSC 51004 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CSC                                      51004

Course Title  
Independent Study

Department(s)  
Computer Science

Description  
Independent study and research under the supervision of a mentor.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## CSC 51200 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CSC                                      51200

Course Title  
Independent Study

Department(s)  
Computer Science

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CSC 59001 - Co-op Study I

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CSC                                      59001

Course Title  
Co-op Study I

Department(s)  
Computer Science

Description  
The first of a two semester co-op experience overseen jointly by department faculty and the supervising employee of the participating company.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CSC 59002 - Co-op Study II

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
CSC 59002

Course Title  
Co-op Study II

Department(s)  
Computer Science

Description  
The first of a two semester co-op experience overseen jointly by department faculty and the supervising employee of the participating company. Combined with Co-op Study I in the first semester or co-op Study III in the second semester to reflect the workload of co-op. 3 cr.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## CSC 59003 - Co-op Study III

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
CSC 59003

Course Title  
Co-op Study III

Department(s)  
Computer Science

Description  
The second of a two-semester co-op experience overseen jointly by department faculty and the supervising employee of the participating company. Course is only offered in the Summer.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## CSC 59004 - Co-op Study Preparation

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
CSC 59004

Course Title  
Co-op Study Preparation

Department(s)  
Computer Science

Description  
This course is for Computer Science majors approved for Co-op study option. The course objective is to make students quickly adapted to the use of a typical set of techniques that would help to accelerate the development and deployment of today's Web-oriented applications.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
0 0

## CSC 59005 - Internship Preparation

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
CSC 59005

Course Title  
Internship Preparation

Department(s)  
Computer Science

Description  
This 6-week module course covers introductory technical skills aligned with internship-specific industry demand, professional skills and business acumen, the ways to search for internship opportunities, and a general guide to applying for internship opportunities.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
0 0



## CSC 59866 - Senior Project I

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	59866

**Course Title**  
Senior Project I

**Department(s)**  
Computer Science

**Description**  
This is a two semester capstone design course. The student is required to design and implement a solution to a computer engineering problem. Topics include introduction to engineering design, identification of a problem, background research, social, environmental, ethical and economic considerations, intellectual property and patents and proposal writing, including methods of engineering analysis and theoretical modeling. A detailed concept and design proposal is completed during the first semester and the implementation phase may also begin. An operational computer system is completed and tested in the second semester. Each student is required to write an in-depth engineering report to make an oral presentation to the faculty.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Instructor Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CSC 59867 - Senior Project II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CSC	59867

**Course Title**  
Senior Project II

**Department(s)**  
Computer Science

**Description**  
This is a two semester capstone design course. The student is required to design and implement a solution to a computer engineering problem. Topics include introduction to engineering design, identification of a problem, background research, social, environmental, ethical and economic considerations, intellectual property and patents and proposal writing, including methods of engineering analysis and theoretical modeling. A detailed concept and design proposal is completed during the first semester and the implementation phase may also begin. An operational computer system is completed and tested in the second semester. Each student is required to write an in-depth engineering report to make an oral presentation to the faculty.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Instructor Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

### CSC 59900 - Selected Topics in Computer Science

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CSC                                      59900

Course Title  
Selected Topics in Computer Science

Department(s)  
Computer Science

Description  
Topics of current interest in the field. Independent study and seminars.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### CSC 59901 - Internet Applicatns

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CSC                                      59901

Course Title  
Internet Applicatns

Department(s)  
Computer Science

Description  
Internet Applicatns

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### CSC 59902 - Intrnt Applicatns 2

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CSC                                      59902

Course Title  
Intrnt Applicatns 2

Department(s)  
Computer Science

Description  
Intrnt Applicatns 2

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### CSC 59903 - Parallel Processing

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CSC                                      59903

Course Title  
Parallel Processing

Department(s)  
Computer Science

Description  
Parallel Processing

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### CSC 59916 - Fintech Entrepreneurship (Lecture)

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CSC                                      59916

Course Title  
Fintech Entrepreneurship (Lecture)

Department(s)  
Computer Science

Description  
This course provides real world, hands-on learning on what it's like to start a high-tech company. Using Lean Launchpad and experiential learning methodologies, students develop and test business models that can be used to chart out road maps for developing tech startups into actual businesses. Within the technology space, the course specifically focuses on new and emerging financial technologies such as block chain, cryptocurrency and data science.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### CSC 59928 - Advanced Data Structures

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CSC                                      59928

Course Title  
Advanced Data Structures

Department(s)  
Computer Science

Description  
Advanced Data Structures

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### CSC 59929 - Introduction to Machine Learning

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CSC                                      59929

Course Title  
Introduction to Machine Learning

Department(s)  
Computer Science

Description  
General introduction to machine learning. Various techniques for data analysis, data fusion, data estimation, etc., will be covered. Project work is required.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### CSC 59936 - Data Base

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CSC                                      59936

Course Title  
Data Base

Department(s)  
Computer Science

Description  
Data Base

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## CSC 59944 - Neural Computing

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CSC                                      59944

Course Title  
Neural Computing

Department(s)  
Computer Science

Description  
Neural Computing

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CSC 59948 - Intro To Robotics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CSC                                      59948

Course Title  
Intro To Robotics

Department(s)  
Computer Science

Description  
Intro To Robotics

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CSC 59973 - Mathematics of Computer Science

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CSC                                      59973

Course Title  
Mathematics of Computer Science

Department(s)  
Computer Science

Description  
This course will replace Calculus III (Math 20300). The course subject is tailored for students in computer science major.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CSC 59974 - Topics in Artificial Intelligence

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CSC	59974

Course Title  
Topics in Artificial Intelligence

Department(s)  
Computer Science

**Description**  
The field of Artificial Intelligence (AI) has been the birthplace for many revolutionary industry trends over the last couple of decades. High tech startups and big technology companies alike are constantly using new techniques from this field to create more sophisticated software and products. This course aims to give students a high-level understanding of the prominent AI topics that are being employed in the industry today. It will provide an introduction to each topic, an overview of its supporting algorithms, and examples of products powered by the technology. Upon completion of this course, students will obtain a wider scope of understanding about the future of software technology and an intuition for how this software will work.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSC 59975 - Secure Cloud Computing

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CSC	59975

Course Title  
Secure Cloud Computing

Department(s)  
Computer Science

**Description**  
This course covers the principles and techniques to facilitate the development of applications in the cloud environment available today. The subject includes system architectures, programming language selections, technical frameworks, storage systems, and tooling.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSC 59976 - Web Server Optimization

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CSC	59976

Course Title  
Web Server Optimization

Department(s)  
Computer Science

**Description**  
This course will go over various techniques to optimize server-side processes for RESTful API-oriented application development. The subjects include React and Python/Flask handlings to maintain and build out new features that enable operators to adjudicate claims.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSC 59978 - Multidimensional data analytics and human perception

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CSC	59978

Course Title  
Multidimensional data analytics and human perception

Department(s)  
Computer Science

Description  
Big data are not only referred to big number of data points, the big number of features or dimensions are also challenging. To understand the pattern, similarities of data points and their density within a group, there are different ways of visualization. However, to understand people's perception and cognition over these similarities, we have to learn different visual measures. Some of these measurements can be calculated computationally and some of them through different usability tests that include eyetracking tools, EEG (electroencephalogram), etc. In this class, we learn why visualization is important for multidimensional datasets and which visualization tool need to be used and how to analyze it for people.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSC I3102 - Info Syst:Data Base

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CSC	I3102

Course Title  
Info Syst:Data Base

Department(s)  
Computer Science

Description  
Info Syst:Data Base

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## Earth and Atmospheric Science Department

(Division of Science)

Professor Z. Johnny Luo, Chair • Department Office: MR 926 • Tel: 212-650-6984

General Information

The City College offers the following undergraduate degree in Earth and Atmospheric Sciences:

**B.S. in Earth and Atmospheric Science**

**B.S. in Environmental Earth Systems Science**

**B.A. in Earth and Atmospheric Science**

## Departmental Facilities

The EAS Department maintains well-equipped hydrology, geochemistry, geophysics, and remote sensing laboratories. Geochemical analysis equipment includes spectroscopy, spectrometry, and microscopy. Environmental geophysical equipment includes an electromagnetic ground conductivity meter, an automated resistivity system, an engineering seismograph system, a gravimeter, and a proton precession magnetometer. In remote sensing, field gear supporting ground measurements for validation of remote sensing datasets concerning terrestrial ecosystem dynamics and the carbon and water cycles is available, as well as workstations for analyzing satellite data. The EAS facilities also include a Weather and Climate Lab that hosts a wide range of tools for the downloading and analysis of data from weather satellites. Additional access to the CUNY supercomputing center at College of Staten Island, analytical equipment (e.g., electron microscopy, XRD, stable isotope mass spectrometry) through the CCNY Division of Science Core Facility, the CUNY Advanced Science Research Center, the NY Structural Biology Center on South Campus, and allocated time for electron probe microanalysis through our faculty affiliation with the American Museum of Natural History.

## Research

Qualified students are encouraged to become research assistants to faculty, and must complete a capstone research project (EAS 472\*\*) as part of the major requirements sequence. Many are assisted in their research with support from the NOAA sponsored Center for Earth System Sciences and Remote Sensing Technologies (NOAA-CESSRST) and the CUNY-GISS REU: Global Climate Change. Through an exciting research program with the United States Geological Survey (USGS), up to ten students per summer are supported to perform fieldwork under the direct supervision of USGS scientists. Student fieldwork under this program has been carried out from New Jersey to Massachusetts, with new possibilities being created for throughout the United States. Internships are also available in a variety of earth science disciplines with the United States Geological Survey (USGS) and the Environmental Protection Agency (EPA).

## Departmental Activities

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### CCNY Geology Club

The Geology Club has meetings during club hours. Meetings include guest lectures, environmental films, and field trips in the NYC area.

### Society of Exploration Geophysicists (SEG)

A student chapter of this society has recently been formed, with a focus on the use of geophysics for environmental and engineering applications.

### American Meteorological Society

The American Meteorological Society is for students interested in meteorology and its applications. Visits to weather stations are scheduled.

## Awards

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The Dr. Sol. J Heiligman Scholarship

The Henry Newhouse Scholarship

The Lorraine Wyler Award

The Ward Medal & Jeffrey Steiner Research Award

Presented each year to outstanding graduating seniors. For detailed information, see the Guide to City College Prizes, Awards, and Medals in the office of the Chair.

## Advisement

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For general advisement for all program options:

Prof. Pengfei Zhang

Prof. Zhengrong Wang

Prof. Diomaris Padilla

## Faculty

Karin Block, Associate Professor

*B.A., Univ. of Michigan; M.Phil., CUNY, Ph.D.*

James Booth, Associate Professor

*B.S., Univ. of North Carolina, Chapel Hill; M.S., Univ. of Kentucky; Ph.D., Univ. of Washington*

Spencer Hill, Assistant Professor,

*B.S. UCLA; Ph.D., Princeton Univ.*

Kimberly Huppert, Assistant Professor

*B.A., Gimnasio Moderno (Colombia); M.S., Massachusetts Inst. of Technology, Ph.D.*

Steven Kidder, Associate Professor

*B.S., Univ. of Minnesota; M.S., Univ. of Arizona; Ph.D., California Inst. of Technology*

Angelo Lampousis, Lecturer

*B.S. Aristotle University of Thessaloniki (Greece); M.Phil., CUNY, Ph.D.*

Z. Johnny Luo, Professor

*B.S., Peking Univ. (China); M.Phil., Columbia Univ., Ph.D.*

Kyle McDonald, Terry Elkes Professor

*B.E.E., Georgia Inst. of Technology; M.S., Johns Hopkins Univ.; M.S., Univ. of Michigan, Ph.D.*

Diomaris Paddila, Lecturer,

*B.S., NYIT; Ph.D. CUNY Graduate Center*

Nicholas Steiner, Research Assistant Professor

*B.A., Univ. of Colorado, Boulder; M.Phil., CUNY, Ph.D.*

Maria Tzortziou, Martin & Michele Cohen Professor

*B.S., Aristotle Univ. (Greece), M.Sc.; M.S., Univ. of Maryland, Ph.D.*

Zhengrong Wang, Associate Professor

*B.S., Univ. of Science and Technology of China, M.S.; Ph.D., California Inst. of Technology*

Pengfei Zhang, Professor and Chair

*B.S. Univ. of Science and Technology of China; M.S., Montana Tech; Ph.D., Univ. of Utah*

**Professor Emeritus**

City College

Stanley Gedzelman

Edward Hindman

Patricia Kenyon

Margaret Anne Winslow



## Programs

## EAS712-BS - Earth Science Teacher, Grades 7-12

### Overview

Institution Code

CTY01

Official Name of Program

Earth Science Teacher, Grades 7-12

Plan Code

EAS712-BS

Department(s) Sponsoring Program

Earth and Atmospheric Science

Career

Undergraduate

Degree Designation

BS - Bachelor of Science

### Requirements

#### Simple Requisites

#### Degree Requirements - Bachelor of Science

Type

Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 120 credits

AND

Earn at least 30 credits

30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0

- Some majors may require a higher GPA

AND

Earn at least 90 credits

- Minimum amount of liberal arts content required for Bachelor of Arts.

Additional Comments:

#### General Education Requirements - Required (Fixed) Common Core

Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II (usually ENGL21000 Intro To Academic Writing, depends on major; refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative Reasoning
- Depends on major (refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

#### Additional Comments:

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

#### General Education Requirements - Flexible Common Core

Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 1 of the following:

Bachelor of Arts / Bachelor of Fine Arts Majors

Complete at least 2 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from each subgroup

- Literature
- Global History and Culture

OR

Bachelor of Science Major

Complete at least 1 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from either subgroup

- Literature
- Global History and Culture

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

Complete at least 1 of the following:

Bachelor of Arts / Bachelor of Fine Arts Majors

Complete at least 1 courses in the following course sets:

- Flexible Core Scientific World

OR

Bachelor of Science Major

Complete at least 2 courses in the following course sets:

- Flexible Core Scientific World

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

Complete at least 1 of the following:

College of Liberal Arts and Sciences : Bachelor of Arts Candidates

Philosophy, 3 crs.; Foreign Language, 9 crs. in a single language, or exemption on the basis of demonstrated proficiency.

OR

College of Liberal Arts and Sciences : Bachelor of Science and Bachelor of Fine Arts

Philosophy, 3 crs.; Speech, 3 crs. or exemption on the basis of demonstrated proficiency; Foreign Language, 6 credits in a single language, or exemption on the basis of demonstrated proficiency

OR

School of Education : Childhood

Fulfill ALL of the following requirements:

Speech, 3 crs. or exemption on the basis of demonstrated proficiency

AND

Complete ALL of the following Courses:

- EDCE 20000 - Inquiry in Education
- EDCE 20600 - Observing Children and Their Development
- EDCE 22200 - Schl Amer Soc Blng  
**OR** EDUC 22100 - Urban Schools in a Diverse American Society

OR

School of Education : Bilingual Childhood Ed

Fulfill ALL of the following requirements:

Speech, 3 crs. or exemption on the basis of demonstrated proficiency

AND

Complete ALL of the following Courses:

- EDCE 20000 - Inquiry in Education
- EDCE 20600 - Observing Children and Their Development
- EDCE 22200 - Schl Amer Soc Blng

OR

School of Education : Secondary Education

Per the College Option of the student's content area major

OR

Grove School of Engineering : Chemical, Civil, Computer, Mechanical, and Earth System Science & Environmental Engineering majors

Fulfill ALL of the following requirements:

Two liberal arts courses to be chosen from the list of Grove School of Engineering-approved liberal arts courses

AND

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 39100 - Methods of Differential Equations

OR

Grove School of Engineering : Biomedical Engineering majors

Fulfill ALL of the following requirements:

One liberal arts course to be chosen from the list of Grove School of Engineering-approved liberal arts courses

AND

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 39100 - Methods of Differential Equations
- MATH 39200 - Linear Algebra and Vector Analysis for Engineers

OR

Grove School of Engineering : Electrical Engineering majors

Fulfill ALL of the following requirements:

One liberal arts course to be chosen from the list of Grove School of Engineering-approved liberal arts courses

AND

Complete ALL of the following Courses:

- ENGR 27600 - Engineering Economics

AND

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 39100 - Methods of Differential Equations

OR

Grove School of Engineering : Computer Science majors

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
  - MATH 34600 - Elements of Linear Algebra
  - SPCH 11100 - Foundations of Speech Communication
  - ENGR 27600 - Engineering Economics
- OR** ECO 10400 - Introduction to Quantitative Economics

OR

Spitzer School of Architecture

Fulfill ALL of the following requirements:

Philosophy, 3 crs; Speech, 3 crs., or exemption on the basis of demonstrated proficiency

AND

Complete ALL of the following Courses:

- AES 23202 - Survey of World Architecture I
- AES 24202 - Survey of World Architecture II

OR

Sophie Davis School of Biomedical Education : Bachelor of Science / Doctor of Medicine

Complete ALL of the following Courses:

- PHYS 20300 - General Physics I
- PHYS 20400 - General Physics II
- MED 20400 - Molecules To Cells I

OR

Sophie Davis School of Biomedical Education : Physician's Assistant B.S.

Complete ALL of the following Courses:

- PA 39100 - Microbiology
- PA 38100 - Physiology 1
- PA 38200 - Physiology 2
- PA 30400 - Obstetrics and Gynecology
- PSY 32400 - Psychologies of People in Place: From Climate Change to Gentrification

OR

Center for Worker Education

Please contact the Center for specific information.

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an Associate in Science or Associate in Arts. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Program Core**

**Type**

Completion Requirement

Fulfill ALL of the following requirements:

Education Courses for Teaching Science

Complete ALL of the following Courses:

- SPED 32000 - Introduction to Inclusive Education
- EDSE 32500 - Issues For Secondary School Teacher: Literacy And Esl
- EDSE 44300 - Methods of Teaching Science
- EDSE 44301 - Adol Learning Sci
- EDSE 45103 - Curriculum and Instruction in Science Education
- EDSE 46300 - Student Teaching in Middle and

## EASC-MIN - Earth And Atmospheric Science

### Overview

Institution Code

CTY01

Official Name of Program

Earth And Atmospheric Science

Plan Code

EASC-MIN

Department(s) Sponsoring Program

Earth and Atmospheric Science

Career

Undergraduate

### Requirements

#### Simple Requisites

##### Minor Requirements - Overall

Type

Completion Requirement

Earn at least 12 credits

Additional Comments:

##### Minor Requirements - Program Core

Type

Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 3 credits from the following:

- EAS 10000 - The Dynamic Earth  
OR EAS 21300 - Engineering Geology

AND

Earn at least 9 credits from the following:

- Earth and Atmospheric Sciences Courses
- A minor in EAS requires a minimum of 9 credits beyond [EAS10600 Earth Systems Science](#) or [EAS21300 Engineering Geology](#). These courses are in addition to the science core requirements.

Additional Comments:

#### Secondary Education

- EDSE 46301 - Seminar on Student Teaching in Secondary Schools
- EDUC 41900 - Workshops on Child Abuse Identification, School Violence Prevention, Dignity for All Students Act

AND

#### Electives

Earn at least 9 credits

- Electives selected in consultation with program advisor.

Approved electives include but are not limited to [EDCE20600 Obsrv Chldrn & Devl](#) Observing Children and Their Development; [EDCE31904 Science Early Child](#) Science in Early Childhood Settings; [EDSE44300 Methods of Teaching Science](#) Methods of Teaching Science; [SPED32000 Introduction to Inclusive Educ](#) Introduction to Inclusive Education; [SCIE 42000 Science in the Urban Environment](#); [SCIE49000 Science Engagement Internship3](#) Science Engagement Internship 3; Science courses at the 200 level and higher.

Additional Comments:

## ENVESC-BS - Environmental and Earth Systems Science

### Overview

Institution Code  
CTY01

Official Name of Program  
Environmental and Earth Systems Science

Plan Code  
ENVESC-BS

Department(s) Sponsoring Program  
Earth and Atmospheric Science

Career  
Undergraduate

Degree Designation  
BS - Bachelor of Science

### Requirements

#### Simple Requisites

**Degree Requirements - Bachelor of Science**  
Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Earn at least 120 credits

————— AND —————

Earn at least 30 credits  
30 credits must be taken at The City College.

————— AND —————

Earn a minimum GPA of 2.0  
Some majors may require a higher GPA

————— AND —————

Earn at least 60 credits  
In the Liberal Arts and Sciences

**Additional Comments:**

**General Education Requirements - Required (Fixed) Common Core**  
Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I - (usually FIQWS)
- English Composition II - [ENGL21003 Writing for the Sciences](#) (Recommended)

————— AND —————

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative

Reasoning

- [MATH20100 Calculus I](#) (Recommended)

————— AND —————

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- [CHEM10301 General Chemistry I](#) (Recommended)

12 credits / 4 courses

**Additional Comments:**  
Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - Flexible Common Core**  
Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Complete at least 1 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from either subgroup

- Literature
- Global History and Culture

————— AND —————

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

————— AND —————

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

————— AND —————

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

————— AND —————

Complete at least 2 courses in the following course sets:

- Flexible Core Scientific World

- Recommended:
  - [BIO10100 Biological Foundations I](#)
 AND
  - [CHEM10401 General Chemistry II](#) or [PHYS20700 University Physics I](#)

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option****Type**

Completion Requirement

**Complete at least 1 of the following:**

College of Liberal Arts and Sciences : BS

Philosophy, 3 crs.; Speech, 3 crs. or exemption on the basis of demonstrated proficiency; Foreign Language, 6 credits in a single language, or exemption on the basis of [demonstrated proficiency](#)

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:****Major Requirements - Prerequisite Courses****Type**

Prerequisite

Required Science Courses (includes Science and Math Requirements in General Education Core)::

**Complete ALL of the following Courses:**

- BIO 10100 - Biological Foundations I
- CSC 10200 - Introduction to Computing
- CHEM 10301 - General Chemistry I
- CHEM 10401 - General Chemistry II

- PHYS 20700 - University Physics I
  - PHYS 20800 - University Physics II
- Minimum grade of "C" required for CHEM 10301-10401, PHYS 20700-20800:

Required Earth Science Course:

**Complete at least 1 of the following courses:**

- EAS 10600 - Earth Systems Science
  - ENGR 10610 - Earth Sys Sci & Engr
- Minimum grade of "C" required.

Required Mathematics Courses:

**Complete ALL of the following Courses:**

- MATH 20100 - Calculus I
  - MATH 21200 - Calculus II with Introduction to Multivariable Functions
  - MATH 21300 - Calculus III with Planar Vector Analysis
  - MATH 39100 - Methods of Differential Equations
- Minimum grade of "C" required for MATH 20100, MATH 21200, MATH 21300 & MATH 39100

**Additional Comments:****Major Requirements - Overall****Type**

Completion Requirement

Earn a minimum GPA of 2.0

**Additional Comments:****Program Requirements**

The EESS Program leads to a Bachelor of Science degree whereas its sister program Earth System Science and Environmental Engineering leads to a Bachelor of Engineering degree (see the Engineering Section of this Bulletin). The two programs share some of the lower and upper division courses, but do not have the same requirements. In the EESS Program, students can choose between concentrations in Environmental Geochemistry, Hydrology/Climate, and Ecosystems/Environmental Science. Flexibility within EESS is achieved by creating a core sequence of essential courses and choosing from a relatively large number of electives. This allows a student to focus on specific career objectives.

Students entering the EESS major will be advised by the EESS general advisors, Associate Professor Patricia Kenyon and Dr. Angelos Lampousis. By year three, students are expected to declare a concentration from the options listed below and create an appropriate program of study from the list of approved Elective Courses.

**Requirements for EESS Majors**

A GPA of 2.0 or higher in the major is required for graduation. The GPA in the major is calculated from courses in the major based in the major department only, which have been taken at City College or through ePermit, including all courses in excess of the minimum required for the degree.

All EESS majors must take the basic mathematics and science courses and the Major Requirements listed below. In addition, each student will complete the requirements for one of the three concentrations listed. Courses marked with \* must be completed with a minimum grade of C.

Foundational courses for the EESS program must be completed before embarking upon related courses in the major. Students with appropriate background as demonstrated by the College's Placement Exam may be

exempted from some or all Foundational Courses. The foundational course for Calculus I (Math 20100) is Pre-Calculus (Math 19500), and this course must be passed with a grade of C or higher in order to proceed to the next level.

#### Major Requirements - Required Courses

##### Type

Completion Requirement

##### Complete ALL of the following Courses:

- EAS 21700 - ESS: Systems Analysis of the Earth
- EAS 30800 - ESS Modeling/Databases
- EAS 30000 - Earth and Environmental Science Seminar
- EAS 33000 - Geographic Info Syst
- EAS 47204 - Environmental Proj
- CHEM 33000 - Physical Chemistry I

Additional Comments:

#### Major Requirements - Environmental Chemistry Concentration

##### Type

Completion Requirement

##### Fulfill ALL of the following requirements:

Earn at least 27 credits

AND

Program Required:

##### Complete ALL of the following Courses:

- EAS 41300 - Environmental Geochemistry

AND

Program Required:

##### Complete at least 5 of the following courses:

- CHEM 26100 - Organic Chemistry I
- CHEM 26300 - Organic Chemistry II
- CHEM 33200 - Physical Chemistry II
- CHEM 40600 - Environmental Chemistry
- CHEM 40700 - Environmental Organic Chemistry
- Complete a minimum of 5 courses in Chemistry, plus additional electives, both from the Program Technical Electives List below, to reach 27 credits.

AND

Program Technical Electives:

##### Complete ALL of the following Courses:

- BIO 10200 - Biological Foundations II
- BIO 20700 - Organismic Biology
- BIO 22800 - Ecology and Evolution
- BIO 22900 - Cell and Molecular Biology
- BIO 34500 - Botany
- BIO 35000 - Microbiology
- BIO 45300 - Conservation Biology
- BIO 45500 - Advanced Ecology
- BIO 45900 - Biological Oceanography
- BIO 48500 - Evolution
- CHEM 26100 - Organic Chemistry I

- CHEM 26300 - Organic Chemistry II
- CHEM 33200 - Physical Chemistry II
- CHEM 40600 - Environmental Chemistry
- CHEM 40700 - Environmental Organic Chemistry
- EAS 22700 - Structural Geology
- EAS 30900 - Fundamentals of Atmospheric Science
- EAS 32800 - Global Environmental Hazards
- EAS 33300 - Phase I Environmental Site Assessments
- EAS 33400 - Phase II Environmental Site Assessments
- EAS 34500 - Hydrology
- EAS 36500 - Coast and Ocean Processes
- EAS 41300 - Environmental Geochemistry
- EAS 41700 - Satellite Meteorology
- EAS 42600 - Environmental Remote Sensing and Image Analysis
- EAS 43000 - Sedimentology
- EAS 43900 - Mineral/Energy Resources
- EAS 44600 - Groundwater Hydrology
- EAS 46500 - Environmental Geophysics
- EAS 48800 - Climate and Climate Change
- EAS 56600 - Solid Earth Geochemistry

Additional Comments:

#### Major Requirements - Hydrology and Climate Concentration

##### Type

Completion Requirement

##### Fulfill ALL of the following requirements:

Earn at least 27 credits

AND

Program Required:

##### Complete ALL of the following Courses:

- EAS 30900 - Fundamentals of Atmospheric Science
- EAS 34500 - Hydrology
- EAS 41300 - Environmental Geochemistry
- EAS 42600 - Environmental Remote Sensing and Image Analysis
- EAS 44600 - Groundwater Hydrology
- EAS 48800 - Climate and Climate Change

AND

Program Technical Electives:

##### Complete ANY of the following Courses:

- BIO 10200 - Biological Foundations II
- BIO 20700 - Organismic Biology
- BIO 22800 - Ecology and Evolution
- BIO 22900 - Cell and Molecular Biology
- BIO 34500 - Botany
- BIO 35000 - Microbiology
- BIO 45300 - Conservation Biology
- BIO 45500 - Advanced Ecology
- BIO 45900 - Biological Oceanography
- BIO 48500 - Evolution
- CHEM 26100 - Organic Chemistry I
- CHEM 26300 - Organic Chemistry II
- CHEM 33200 - Physical Chemistry II



- CHEM 40600 - Environmental Chemistry
  - CHEM 40700 - Environmental Organic Chemistry
  - EAS 22700 - Structural Geology
  - EAS 30900 - Fundamentals of Atmospheric Science
  - EAS 32800 - Global Environmental Hazards
  - EAS 33300 - Phase I Environmental Site Assessments
  - EAS 33400 - Phase II Environmental Site Assessments
  - EAS 34500 - Hydrology
  - EAS 36500 - Coast and Ocean Processes
  - EAS 41300 - Environmental Geochemistry
  - EAS 41700 - Satellite Meteorology
  - EAS 42600 - Environmental Remote Sensing and Image Analysis
  - EAS 43000 - Sedimentology
  - EAS 43900 - Mineral/Energy Resources
  - EAS 44600 - Groundwater Hydrology
  - EAS 46500 - Environmental Geophysics
  - EAS 48800 - Climate and Climate Change
  - EAS 56600 - Solid Earth Geochemistry
- Additional electives from the Program Technical Electives List to reach 27 credits.

Additional Comments:

**Major Requirements - Ecosystems and Environmental Science Concentration Type**

Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 27 credits

AND

Program Required:

Complete ALL of the following Courses:

- BIO 10200 - Biological Foundations II
- BIO 20600 - Introduction to Genetics
- BIO 22800 - Ecology and Evolution

AND

Program Required:

Complete at least 2 of the following courses:

- BIO 20700 - Organismic Biology
- BIO 22900 - Cell and Molecular Biology
- BIO 34500 - Botany
- BIO 35000 - Microbiology
- BIO 45300 - Conservation Biology
- BIO 45500 - Advanced Ecology
- BIO 45900 - Biological Oceanography
- BIO 48500 - Evolution

AND

Program Technical Electives:

Complete ANY of the following Courses:

- BIO 10200 - Biological Foundations II
- BIO 20700 - Organismic Biology

- BIO 22800 - Ecology and Evolution
- BIO 22900 - Cell and Molecular Biology
- BIO 34500 - Botany
- BIO 35000 - Microbiology
- BIO 45300 - Conservation Biology
- BIO 45500 - Advanced Ecology
- BIO 45900 - Biological Oceanography
- BIO 48500 - Evolution
- CHEM 26100 - Organic Chemistry I
- CHEM 26300 - Organic Chemistry II
- CHEM 33200 - Physical Chemistry II
- CHEM 40600 - Environmental Chemistry
- CHEM 40700 - Environmental Organic Chemistry
- EAS 22700 - Structural Geology
- EAS 30900 - Fundamentals of Atmospheric Science
- EAS 32800 - Global Environmental Hazards
- EAS 33300 - Phase I Environmental Site Assessments
- EAS 33400 - Phase II Environmental Site Assessments
- EAS 34500 - Hydrology
- EAS 36500 - Coast and Ocean Processes
- EAS 41300 - Environmental Geochemistry
- EAS 41700 - Satellite Meteorology
- EAS 42600 - Environmental Remote Sensing and Image Analysis
- EAS 43000 - Sedimentology
- EAS 43900 - Mineral/Energy Resources
- EAS 44600 - Groundwater Hydrology
- EAS 46500 - Environmental Geophysics
- EAS 48800 - Climate and Climate Change
- EAS 56600 - Solid Earth Geochemistry

Additional Comments:

## Courses

### EAS 10000 - The Dynamic Earth

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      10000

Course Title  
The Dynamic Earth

Department(s)  
Earth and Atmospheric Science

Description  
Basic concepts of geology. The materials, structures, and surface features of the earth, and the processes which have produced them.

Academic Career  
Undergraduate

Liberal Arts                      Requirement Designation  
Yes                                      FSW - Flexible Core - Scientific World

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### EAS 10100 - The Atmosphere

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      10100

Course Title  
The Atmosphere

Department(s)  
Earth and Atmospheric Science

Description  
An introduction to the processes and phenomena of our atmosphere. Topics include clouds, sky color, greenhouse effect, storms, climates and Ice Ages.

Academic Career  
Undergraduate

Liberal Arts                      Requirement Designation  
Yes                                      FSW - Flexible Core - Scientific World

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### EAS 10300 - Environmental Geolog

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      10300

Course Title  
Environmental Geolog

Department(s)  
Earth and Atmospheric Science

Description  
Environmental Geolog

Academic Career  
Undergraduate

Liberal Arts                      Requirement Designation  
Yes                                      FSW - Flexible Core - Scientific World

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## EAS 10400 - Perspectives on Global Warming

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EAS	10400

**Course Title**  
Perspectives on Global Warming

**Department(s)**  
Earth and Atmospheric Science

**Description**  
Provides a concise and current view of the factors governing global warming and climate change and its implications for society as a whole. The use of climate models and data analysis build an understanding of the quantitative elements of the climate system and demonstrate how climate change is measured. Topics include: Earth's energy balance, measuring climate change, statistical significance of cycles, natural and anthropogenic sources of climate change, consequences of climate change, and modeling and predicting climate change. This course is recommended for non-EAS majors with an interest in learning the science behind the climate change debate.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	RLP - Required Core - Life and Physical Sciences

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EAS 10600 - Earth Systems Science

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EAS	10600

**Course Title**  
Earth Systems Science

**Department(s)**  
Earth and Atmospheric Science

**Description**  
A systematic global view of the features, processes, and underlying scientific concepts of the earth, atmosphere, and oceans, emphasizing environmental applications.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FSW - Flexible Core - Scientific World

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## EAS 21300 - Engineering Geology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EAS	21300

**Course Title**  
Engineering Geology

**Department(s)**  
Earth and Atmospheric Science

**Description**  
Fundamental facts and principles of geology with special reference to their importance in engineering projects; geologic perspective on current environmental issues; remote sensing; techniques for geologic study of project sites in terms of the surface and subsurface environment.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	RLP - Required Core - Life and Physical Sciences

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EAS 21700 - ESS: Systems Analysis of the Earth

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EAS	21700

**Course Title**  
ESS: Systems Analysis of the Earth

**Department(s)**  
Earth and Atmospheric Science

**Description**  
Analysis and modeling of the grand cycles and systems in the Earth Sciences, including plate tectonics and climate change, by incorporating the underlying physical, chemical and biological principles. Physical and chemical properties of earth materials are examined. EXCEL and STELLA software are used extensively

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## EAS 22700 - Structural Geology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EAS	22700

**Course Title**  
Structural Geology

**Department(s)**  
Earth and Atmospheric Science

**Description**  
Geometry of elementary earth structures, especially faults and fractures, their modes of origin, stress analyses, and models. The mechanics of naturally occurring structures and their relationship to human-made structures. Includes earthquake mechanics and development of geological maps.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FSW - Flexible Core - Scientific World

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## EAS 23700 - Mineralogy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EAS	23700

**Course Title**  
Mineralogy

**Department(s)**  
Earth and Atmospheric Science

**Description**  
Mineralogy

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## EAS 30000 - Earth and Environmental Science Seminar

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EAS	30000

**Course Title**  
Earth and Environmental Science Seminar

**Department(s)**  
Earth and Atmospheric Science

**Description**  
Presentations and discussions by faculty and guest speakers on current topics in the area of earth and environmental science.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

## EAS 30100 - Honors I-IV

### Overview

Academic Institution  
CTY01

Subject area  
EAS

Catalog Number  
30100

Course Title  
Honors I-IV

Department(s)  
Earth and Atmospheric Science

Description  
Research and studies in Earth Systems Science. Approval of Dean and Department required. Apply in J1328, no later than December 10 in the Fall term or May 1 in the Spring term.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units  
3

Maximum Units  
3

## EAS 30103 - Honors

### Overview

Academic Institution  
CTY01

Subject area  
EAS

Catalog Number  
30103

Course Title  
Honors

Department(s)  
Earth and Atmospheric Science

Description  
Honors

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units  
3

Maximum Units  
3

## EAS 30200 - Honors II

### Overview

Academic Institution  
CTY01

Subject area  
EAS

Catalog Number  
30200

Course Title  
Honors II

Department(s)  
Earth and Atmospheric Science

Description  
Research and studies in Earth Systems Science.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units  
3

Maximum Units  
3

## EAS 30203 - Independent Study (Honors)

### Overview

Academic Institution  
CTY01

Subject area  
EAS

Catalog Number  
30203

Course Title  
Independent Study (Honors)

Department(s)  
Earth and Atmospheric Science

Description  
Independent Study (Honors)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units  
3

Maximum Units  
3

### EAS 30300 - Honors III

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      30300

Course Title  
Honors III

Department(s)  
Earth and Atmospheric Science

Description  
Research and studies in Earth Systems Science.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### EAS 30400 - Honors I-IV

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      30400

Course Title  
Honors I-IV

Department(s)  
Earth and Atmospheric Science

Description  
Research and studies in Earth Systems Science. Approval of Dean and Department required. Apply in J1328, no later than December 10 in the Fall term or May 1 in the Spring term.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### EAS 30800 - ESS Modeling/Databases

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      30800

Course Title  
ESS Modeling/Databases

Department(s)  
Earth and Atmospheric Science

Description  
Applications of the principles of ESS to the diagnosis and modeling of global and local environmental problems. Introduction to remote sensing techniques, processing, and analyses of global data sets, and computer models of Earth Systems.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## EAS 30900 - Fundamentals of Atmospheric Science

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EAS	30900

**Course Title**  
Fundamentals of Atmospheric Science

**Department(s)**  
Earth and Atmospheric Science

**Description**  
This course is an introductory survey to the field of Atmospheric Science, with special attention given to atmospheric thermodynamics, dynamics and weather systems. Atmospheric science is a complex field of study that builds on physics, chemistry and math, hence the prerequisites. This course is intended to provide a solid foundation for students studying earth sciences and/or environmental remote sensing.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EAS 31000 - Independent Study

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EAS	31000

**Course Title**  
Independent Study

**Department(s)**  
Earth and Atmospheric Science

**Description**  
Independent Study

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EAS 31001 - Independent Study

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EAS	31001

**Course Title**  
Independent Study

**Department(s)**  
Earth and Atmospheric Science

**Description**  
Independent Study

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

## EAS 31002 - Independent Study

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EAS	31002

**Course Title**  
Independent Study

**Department(s)**  
Earth and Atmospheric Science

**Description**  
Independent Study

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

### EAS 31003 - Independent Study

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31003

Course Title  
Independent Study

Department(s)  
Earth and Atmospheric Science

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### EAS 31004 - Independent Study

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31004

Course Title  
Independent Study

Department(s)  
Earth and Atmospheric Science

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### EAS 31100 - Selected Topics in Earth Systems Science

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31100

Course Title  
Selected Topics in Earth Systems Science

Department(s)  
Earth and Atmospheric Science

Description  
Current topics and problems with emphasis on aspects not treated in regular courses. Department permission required.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### EAS 31101 - Envrnmntl Field Meth

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31101

Course Title  
Envrnmntl Field Meth

Department(s)  
Earth and Atmospheric Science

Description  
Envrnmntl Field Meth

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3



### EAS 31102 - Environment Hazardous Materials

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31102

Course Title  
Environment Hazardous Materials

Department(s)  
Earth and Atmospheric Science

Description  
Environment Hazardous Materials

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### EAS 31103 - Minerology & Crystal

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31103

Course Title  
Minerology & Crystal

Department(s)  
Earth and Atmospheric Science

Description  
Minerology & Crystal

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### EAS 31104 - Energy & Envir Cnstr

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31104

Course Title  
Energy & Envir Cnstr

Department(s)  
Earth and Atmospheric Science

Description  
Energy & Envir Cnstr

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### EAS 31105 - Earth Sys Sci Seminr

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31105

Course Title  
Earth Sys Sci Seminr

Department(s)  
Earth and Atmospheric Science

Description  
Earth Sys Sci Seminr

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
1    1

### EAS 31106 - Env Site Assessment

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31106

Course Title  
Env Site Assessment

Department(s)  
Earth and Atmospheric Science

Description  
ENV SITE ASSESSMENT

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### EAS 31107 - Fund Atmospheric Sci

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31107

Course Title  
Fund Atmospheric Sci

Department(s)  
Earth and Atmospheric Science

Description  
FUND ATMOSPHERIC SCI

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### EAS 31108 - Geothermal Resources

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31108

Course Title  
Geothermal Resources

Department(s)  
Earth and Atmospheric Science

Description  
GEOTHERMAL RESOURCES

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### EAS 31109 - Matlab For Env Sci

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31109

Course Title  
Matlab For Env Sci

Department(s)  
Earth and Atmospheric Science

Description  
MATLAB FOR ENV SCI

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### EAS 31110 - Earth & Env Seminar

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31110

Course Title  
Earth & Env Seminar

Department(s)  
Earth and Atmospheric Science

Description  
EARTH & ENV SEMINAR

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
1    1

### EAS 31111 - Atmospheric ModIng

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31111

Course Title  
Atmospheric ModIng

Department(s)  
Earth and Atmospheric Science

Description  
Atmospheric ModIng

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### EAS 31112 - Nyc Wtr Sply HydrIgy

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31112

Course Title  
Nyc Wtr Sply HydrIgy

Department(s)  
Earth and Atmospheric Science

Description  
Nyc Wtr Sply HydrIgy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### EAS 31113 - Sedimentology

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31113

Course Title  
Sedimentology

Department(s)  
Earth and Atmospheric Science

Description  
Sedimentology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## EAS 31114 - Eco Min Resour

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31114

Course Title  
Eco Min Resour

Department(s)  
Earth and Atmospheric Science

Description  
Eco Min Resour

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## EAS 31115 - Quant Meth Geo

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31115

Course Title  
Quant Meth Geo

Department(s)  
Earth and Atmospheric Science

Description  
Quant Meth Geo

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## EAS 31116 - Terrestrial, Aquatic, Atmosphere Systems

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31116

Course Title  
Terrestrial, Aquatic, Atmosphere Systems

Department(s)  
Earth and Atmospheric Science

Description  
Terrestrial, Aquatic, Atmosphere Systems

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## EAS 31117 - Geomorphology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31117

Course Title  
Geomorphology

Department(s)  
Earth and Atmospheric Science

Description  
This course offers a quantitative of the processes that shape landscapes. Topics include weathering; glacial; fluvial, and aeolin erosion; mass wasting; runoff generation; and surface processes on other planets.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## EAS 31118 - Advanced Structural Geology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EAS	31118

Course Title  
Advanced Structural Geology

Department(s)  
Earth and Atmospheric Science

**Description**  
This course introduces field mapping and optical microscopy, the two most commonly used observational methods in geology. The first part of the course will involve field work in sedimentary and metamorphic terrains, including two or three required Friday through Sunday field trips. Students will develop abilities to navigate, identify common rock types, make structural measurements using a geology compass, and produce geologic maps and interpretive cross sections. The second half will introduce techniques for identifying common minerals, rocks and microstructures using the petrographic microscope. Microscale observations will be used to interpret the geology history of rocks (stress, strain, strain rate, and temperature histories) and linked to theoretical and experimental results describing the mechanisms and physics of rock deformation (rheology).

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EAS 31119 - Introduction to Scientific Computing

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EAS	31119

Course Title  
Introduction to Scientific Computing

Department(s)  
Earth and Atmospheric Science

**Description**  
This course will serve as an introduction to using computer programming for data analysis. Starting from the basics, this course will work through concepts on the fundamentals of programming, statistical analysis, numerical analysis. Students will learn best practices for programming, methodologies for developing codes for large-scale analysis, and details on obtaining data. The course will focus on climate related data, but the lessons will be applicable to any discipline. No prior experience with computer programming is expected.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EAS 31120 - Geologic Field Mapping

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EAS	31120

Course Title  
Geologic Field Mapping

Department(s)  
Earth and Atmospheric Science

**Description**  
This course introduces basic field mapping and interpretation. The course involves field work in sedimentary, metamorphic, and igneous regions during four required mapping trips scheduled according to student availability (generally over weekends). Goals of the course include: 1) developing field navigation skills; 2) collecting and recording data using common geologic field methods and tools; 3) synthesizing geologic data by producing geologic maps and cross-sections; and 4) proposing reasonable geologic histories for study areas based on multiple lines of evidence. Prerequisite: EAS 227 or equivalent.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EAS 31122 - Marine Chemistry

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EAS	31122

Course Title  
Marine Chemistry

Department(s)  
Earth and Atmospheric Science

**Description**  
This course is designed for advanced undergraduate students interested in abiotic and biotic chemical transformations in the ocean. Course material will cover the nature of water and the aqueous medium, abundance and distribution of dissolved ions and compounds in seawater and their speciation and interaction with water, the concept of salinity, gas solubility and air-sea exchange, redox chemistry, carbonate and pH equilibrium, nutrient (N, P, Si, Fe) speciation and fluxes, distribution and fluxes of heavy metals, dissolved and particulate organic substances in seawater and their interaction with organic matter, use of isotopes as tracers, and basic understanding of marine pollution.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EAS 31123 - From the Arctic to the Amazon: Earth Science in the Space Age

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EAS	31123

**Course Title**  
From the Arctic to the Amazon: Earth Science in the Space Age

**Department(s)**  
Earth and Atmospheric Science

**Description**  
Remote sensing techniques have enabled major advances in Earth sciences, providing capabilities for advancing our understanding of Earth's environment, including in remote and logistically challenging regions. This course will take you on a virtual tour of Earth's ecosystems as they are studied from Earth-orbiting satellites. With research extending from the tropics to the Arctic, and from forests to tundra to coral reefs, Earth scientists uncover the secrets of how the Earth system functions. Students will be introduced to issues faced by ecosystems in the era of climate change and to the capabilities of remote sensing satellites for advancing the understanding of our world.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EAS 31136 - Statistics in Earth and Env

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EAS	31136

**Course Title**  
Statistics in Earth and Env

**Department(s)**  
Earth and Atmospheric Science

**Description**  
Statistics in Earth and Env

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EAS 31141 - Introduction to Isotope Geochemistry

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EAS	31141

**Course Title**  
Introduction to Isotope Geochemistry

**Department(s)**  
Earth and Atmospheric Science

**Description**  
This course will provide an overview on fundamental principles of isotope geochemistry and their applications to specific geologic problems.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

### EAS 31142 - Rem Sensng Oceans

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31142

Course Title  
Rem Sensng Oceans

Department(s)  
Earth and Atmospheric Science

Description  
Rem Sensng Oceans

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### EAS 31143 - Env Assessment 2

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31143

Course Title  
Env Assessment 2

Department(s)  
Earth and Atmospheric Science

Description  
Env Assessment 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### EAS 31200 - Selected Topics in Earth Systems Science

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31200

Course Title  
Selected Topics in Earth Systems Science

Department(s)  
Earth and Atmospheric Science

Description  
Current topics and problems with emphasis on aspects not treated in regular courses. Department permission required.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### EAS 31201 - Sp Tp Ore/Oil Geolgy

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31201

Course Title  
Sp Tp Ore/Oil Geolgy

Department(s)  
Earth and Atmospheric Science

Description  
Sp Tp Ore/Oil Geolgy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3



## EAS 31300 - Environmental Geochemistry

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31300

Course Title  
Environmental Geochemistry

Department(s)  
Earth and Atmospheric Science

Description  
Shallow earth interactions in ESS emphasizing: groundwater geochemistry; elemental cycles linked to biological activity in the oceans; geochemistry and global climate cycles; x-ray diffraction, potentiometric tirations, and aspects of UV/visible spectroscopy.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## EAS 31301 - Geological Landscape

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31301

Course Title  
Geological Landscape

Department(s)  
Earth and Atmospheric Science

Description  
Geological Landscape

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## EAS 31303 - Environmental Geochemistry

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31303

Course Title  
Environmental Geochemistry

Department(s)  
Earth and Atmospheric Science

Description  
Environmental Geochemistry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## EAS 31304 - Hydro Geochemistry

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31304

Course Title  
Hydro Geochemistry

Department(s)  
Earth and Atmospheric Science

Description  
Hydro Geochemistry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## EAS 31400 - Selected Topics in Earth Systems Science

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EAS	31400

Course Title  
Selected Topics in Earth Systems Science

Department(s)  
Earth and Atmospheric Science

Description  
Current topics and problems with emphasis on aspects not treated in regular courses. Department permission required.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EAS 31401 - Env Soil Sci/Urb Sus

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EAS	31401

Course Title  
Env Soil Sci/Urb Sus

Department(s)  
Earth and Atmospheric Science

Description  
Env Soil Sci/Urb Sus

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EAS 31402 - Env Assessment

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EAS	31402

Course Title  
Env Assessment

Department(s)  
Earth and Atmospheric Science

Description  
Env Assessment

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EAS 31403 - Sedimentology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EAS	31403

Course Title  
Sedimentology

Department(s)  
Earth and Atmospheric Science

Description  
Sedimentology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

### EAS 31404 - Eco Min Resour

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31404

Course Title  
Eco Min Resour

Department(s)  
Earth and Atmospheric Science

Description  
Eco Min Resour

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### EAS 31405 - Quant Meth Geo

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31405

Course Title  
Quant Meth Geo

Department(s)  
Earth and Atmospheric Science

Description  
Quant Meth Geo

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### EAS 31411 - Igneous Petrology

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31411

Course Title  
Igneous Petrology

Department(s)  
Earth and Atmospheric Science

Description  
Igneous Petrology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### EAS 31500 - Selected Topics in Earth Systems Science

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EAS                                      31500

Course Title  
Selected Topics in Earth Systems Science

Department(s)  
Earth and Atmospheric Science

Description  
Current topics and problems with emphasis on aspects not treated in regular courses. Department permission required.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## EAS 31516 - Intro Space Science

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EAS	31516

**Course Title**  
Intro Space Science

**Department(s)**  
Earth and Atmospheric Science

**Description**  
Intro Space Science

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EAS 32800 - Global Environmental Hazards

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EAS	32800

**Course Title**  
Global Environmental Hazards

**Department(s)**  
Earth and Atmospheric Science

**Description**  
Study of important, naturally-occurring, destructive phenomena, such as earthquakes, volcanic eruptions, landslides and coastal flooding. Long-term causes and remediation of these problems. Topics will focus on consequences to urban environments.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EAS 33000 - Geographic Info Syst

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EAS	33000

**Course Title**  
Geographic Info Syst

**Department(s)**  
Earth and Atmospheric Science

**Description**  
Introduction to Geographic Information Systems using ArcGIS. Analysis of spatial data based on location. Hands-on work with downloading databases from the Internet, modifications of formats, editing, and data analyses. Visual representation of data will emphasize different data types (point, linear, and spatial) and use of various analytical tools (IDW, spline, nearest neighbor, quadrant analysis, and different pattern types, such as random, clustered, uniform, bi-modal, etc.). Environmental Applications are stressed in class and include: Earthquake Patterns and Risk Analysis, Vegetation Patterns and Changes over Time, Patterns of Sea Level Change due to Global Warming, remote sensing of fracture patterns, aerosol dispersal over time, pollution plumes in subsurface groundwater.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EAS 33300 - Phase I Environmental Site Assessments

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EAS	33300

**Course Title**  
Phase I Environmental Site Assessments

**Department(s)**  
Earth and Atmospheric Science

**Description**  
The purpose of this course is to introduce students to good commercial and customary practices in the US for conducting Phase I environmental site assessments (ESA) of commercial or residential properties with respect to hazardous substances and petroleum products. A Phase I ESA is the process for determining the presence of an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into the ground, ground water, surface water of the property, or into structures on the property.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EAS 33400 - Phase II Environmental Site Assessments

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EAS	33400

**Course Title**  
Phase II Environmental Site Assessments

**Department(s)**  
Earth and Atmospheric Science

**Description**  
The purpose of this course is to introduce students to good commercial and customary practices in the United States of America for conducting Phase II environmental site assessments (ESA). A Phase II ESA is an evaluation process for confirming and quantifying the presence of hazardous substances or petroleum products in environmental media (i.e., soil, rock, groundwater, surface water, air, soil gas, sediment) throughout a contaminated site. A Phase II ESA typically includes a determination through field screening and chemical testing of the geological, hydrogeological, hydrological, and engineered aspects of the site that influence the presence of hazardous substances or petroleum products (e.g., migration pathways, exposure points) and the existence of receptors and mechanisms of exposure. Students are automatically enrolled in the 40-hour OSHA HAZWOPER (Hazardous Waste Operations and Emergency Response Standard) certification program which applies to employees who are engaged in clean-up operations that are conducted at uncontrolled hazardous waste sites.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EAS 34500 - Hydrology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EAS	34500

Course Title  
Hydrology

Department(s)  
Earth and Atmospheric Science

Description  
Introduction to hydrological data, the hydrologic cycle. Precipitation, streamflow, evaporation, and runoff. Emphasis is on their interactions and processes.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EAS 36500 - Coast and Ocean Processes

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EAS	36500

Course Title  
Coast and Ocean Processes

Department(s)  
Earth and Atmospheric Science

Description  
Principles governing the atmosphere-land-ocean-biosphere interactions in coastal environments. Topics include: coastal dynamics, bathymetric features, sea-level change, wave formation, physicochemical properties of the ocean; coastal biogeochemical processes; remote sensing observations (land-atmosphere-ocean); coastal urbanization; atmospheric pollution and impacts on coastal ecosystems; coastal acidification; eutrophication; coastal hazards; human impacts & management of coastal zones.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EAS 41000 - Introduction to Geomorphology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EAS	41000

Course Title  
Introduction to Geomorphology

Department(s)  
Earth and Atmospheric Science

Description  
This course offers a quantitative examination of the processes that shape landscapes. Topics include glacial, fluvial, and aeolian erosion; physical and chemical weathering; mass wasting; runoff; hillslopes and rivers; and surface processes on other planets. Weekly quizzes, midterm and final exam. Lab reports and problem sets.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EAS 41300 - Environmental Geochemistry

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EAS	41300

Course Title  
Environmental Geochemistry

Department(s)  
Earth and Atmospheric Science

Description  
A traditional geochemistry survey course that emphasizes earth system science considerations. The survey includes groundwater systems, the ocean system, carbon-silicon cycle relative to these systems, stable and radioisotope geochemistry, trace metal distribution theory and applications, and an introduction to igneous and metamorphic petrology.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EAS 41700 - Satellite Meteorology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EAS	41700

Course Title  
Satellite Meteorology

Department(s)  
Earth and Atmospheric Science

Description  
This class teaches the use of satellite techniques in meteorology and climate research

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EAS 41900 - Introduction to Scientific Computing

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EAS	41900

**Course Title**  
Introduction to Scientific Computing

**Department(s)**  
Earth and Atmospheric Science

**Description**  
This course will teach students majoring in Earth Sciences and related fields how to write computer algorithms for scientific analysis. Subjects that will be covered include: programming basics (e.g. variable types and algorithm structure), numerical differentiation and integration, downloading and input/output with big data, solving coupled differential equations.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EAS 42000 - Statistical Methods in Earth and Atmospheric Sciences

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EAS	42000

**Course Title**  
Statistical Methods in Earth and Atmospheric Sciences

**Department(s)**  
Earth and Atmospheric Science

**Description**  
This course is intended to equip students majoring in Earth Sciences and related fields with knowledge and skills in statistical analysis. Subjects include probability and statistics fundamentals, hypothesis testing, linear regression, time series analysis, principal component analysis, and cluster analysis

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## EAS 42600 - Environmental Remote Sensing and Image Analysis

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EAS	42600

Course Title  
Environmental Remote Sensing and Image Analysis

Department(s)  
Earth and Atmospheric Science

Description  
Devoted to the study of earth system interactions through downloading and manipulating satellite data. Reviews the historical creation of satellite platforms, current usages of satellite data in the earth sciences, and emphasizes image analytical techniques used to highlight important data sets. Lecture and laboratory work emphasize the use of Interactive Data Language (IDL) programming to perform image manipulations.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EAS 42700 - Remote Sensing of Ocean Processes

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EAS	42700

Course Title  
Remote Sensing of Ocean Processes

Department(s)  
Earth and Atmospheric Science

Description  
A comprehensive introduction to ocean remote sensing, covering aspects of both physical and biological oceanography, ocean dynamics, mesoscale phenomena, biogeochemical processes, marine ecosystem resources, human impacts, climate change, and coastal hazards. The course focuses on development of skills in underwater radiative transfer modeling and ocean remote-sensing data analysis and visualization.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EAS 43000 - Sedimentology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EAS	43000

**Course Title**  
Sedimentology

**Department(s)**  
Earth and Atmospheric Science

**Description**  
Composition, texture, classification, depositional setting, provenance and correlation of sediments and sedimentary rocks; identification of common environments of deposition. Study of global and local formations to explore stratigraphic nomenclature, facies relationships and correlation of sedimentary sequences. Course includes a field trip to local outcrops to observe sedimentary rocks and facies and identify depositional paleoenvironments.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EAS 43900 - Mineral/Energy Resources

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EAS	43900

**Course Title**  
Mineral/Energy Resources

**Department(s)**  
Earth and Atmospheric Science

**Description**  
Minerals in Earth Systems Science: principles of mineral stability and mineral associations; identification and recovery of earth resources. Mineral issues in human terms: toxic waste sites, climatology, and slope stability. Course introduces mineral optics and x-ray diffraction.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## EAS 44600 - Groundwater Hydrology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EAS	44600

**Course Title**  
Groundwater Hydrology

**Department(s)**  
Earth and Atmospheric Science

**Description**  
Occurrence of ground water. Basic equations and concepts of groundwater flow. Flow nets. Methods of groundwater investigation.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EAS 44800 - Terrestrial, Aquatic and Atmospheric Systems

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EAS	44800

**Course Title**  
Terrestrial, Aquatic and Atmospheric Systems

**Department(s)**  
Earth and Atmospheric Science

**Description**  
Overview of critical Earth systems and their interrelationships; Lecture component places environmental issues in an ecological framework; Hands-on laboratory component introduces concepts and methods used in Earth system analysis with emphasizes in sustainable management of aquatic, terrestrial and atmospheric systems. Data set analysis tasks are assigned and student presentations are given throughout this class.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## EAS 45000 - Environmental Field Methods

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EAS	45000

**Course Title**  
Environmental Field Methods

**Department(s)**  
Earth and Atmospheric Science

**Description**  
Environmental Field Methods

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EAS 46100 - Geophysics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EAS	46100

**Course Title**  
Geophysics

**Department(s)**  
Earth and Atmospheric Science

**Description**  
This course covers the physical principles that govern the behavior and techniques used to infer the earth's internal structure, composition, and mineral resources. It provides earth scientists and engineers with the techniques to determine earth structures, locate environmental pollutants, and prospect for natural resources from remote locations. Topics include: seismology, geodesy, gravity, magnetism, and thermal properties of the earth.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EAS 46500 - Environmental Geophysics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EAS	46500

Course Title  
Environmental Geophysics

Department(s)  
Earth and Atmospheric Science

Description  
The application of geophysics to environmental and engineering problems. Hands-on work and demonstrations on seismic, electrical, electromagnetic and magnetic instruments and techniques. Survey design and execution. Computer analysis of survey results.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EAS 48800 - Climate and Climate Change

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EAS	48800

Course Title  
Climate and Climate Change

Department(s)  
Earth and Atmospheric Science

Description  
This course links processes and interactions of the atmosphere, ocean, and solid earth and their impact on climate and climate change. Topics include the physical principles of climate; climates of the past and present; Ice Age theories; the Greenhouse Effect; and human impact on climate.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EAS 47204 - Environmental Proj

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EAS	47204

Course Title  
Environmental Proj

Department(s)  
Earth and Atmospheric Science

Description  
Environmental Proj

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## EAS 52800 - Plate Tectonics/Geodynamics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EAS	52800

**Course Title**  
Plate Tectonics/Geodynamics

**Department(s)**  
Earth and Atmospheric Science

**Description**  
Detailed discussions of the concepts of mantle convection, continental drift, seafloor spreading, and subduction. Applications of these concepts to selected areas around the globe. The relationship of plate tectonics to earth history and to the global distributions of geologic hazards and mineral deposits. Implications of plate tectonics for other parts of the earth system.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EAS 56600 - Solid Earth Geochemistry

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EAS	56600

**Course Title**  
Solid Earth Geochemistry

**Department(s)**  
Earth and Atmospheric Science

**Description**  
Deep earth involvement in Earth Systems Science: plutonism and volcanism; isotopic age dating; non-radiogenic isotope systematics; and trace metal characteristics of evolving earth systems. Course introduces petrography and x-ray fluorescence.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EAS A9335 - Applied Resilience by Design

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EAS	A9335

Course Title  
Applied Resilience by Design

Department(s)  
Earth and Atmospheric Science

**Description**  
This is an EAS section of SUS 8300A - 3A, Applied Resilience by Design. Communities continue to experience “shocks” such as extreme weather events that suddenly affect critical systems, as well as “stressors” such as rising sea levels and aging infrastructure that gradually increase vulnerability over the long-term. Designers are being tapped to propose innovative solutions that respond to changing climactic conditions, and reduce the severity or longevity of disasters and disruptions in both the natural and built environment. These proposed solutions must also provide the necessary requirements to meet vital human needs while respecting natural systems limitations and complying with rigorous local, state or federal standards. This requires the collaboration of government, philanthropic organizations, academic institutions, and most importantly, local stakeholders to solve some of the most complex and intractable issues of our time. This course will discuss the range of issues facing engineers, architects, scientists, and planners by exploring the seven Rebuild by Design (RBD) projects underway in the Sandy affected region. It will also analyze trends in resiliency through illustrative examples from the National Disaster Resilience Competition (NDRC), and the 100 Resilient Cities program. Students will be asked to research existing project concepts not advanced through Rebuild by Design (RBD) and develop communication techniques to assist in the practical completion of the original designer’s vision. The course will culminate in the presentation of a group project designed to advance elements of the RBD projects and identify creative next steps.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## Economics and Business Department

(The Colin Powell School for Civic and Global Leadership)

Professor, Dr. Prabal K. De, Chair • Department Office: NA 4/121 • Tel: 212-650-5230

General Information

The City College offers the following undergraduate and combined degrees:

- B.A. in Economics
- B.A. in Management and Administration
- B.A./ M.A. (Combined Degree) in Economics

## Programs and Objective

Economists are concerned with the problems that arise in allocating scarce resources to alternative uses. They analyze supply, demand and market conditions both for individual goods and services the public sector, and the economy as a whole. Students prepare for a variety of careers in the business, non-profit, public and academic sectors of society. The study of Economics helps people to make informed decisions as citizens and community leaders and in their private affairs.

The Management and Administration major prepares students to be effective contributors to organizations by developing key managerial abilities critical for success in the contemporary workplace. Students develop their abilities to research and critically analyze business information, make recommendations to solve real-world business problems, and become effective team members and team leaders. The Management and Administration major uses an integrating management framework to develop systems thinking and analysis, problem solving, and interacting and leading as key managerial abilities. This framework enables students to view organizations as complex systems and to make decisions that recognize the diverse needs of multiple stakeholders.

#### Advisement

Majors should consult with an advisor at least once a year.

#### B.A. Program

Professor Hugh Fox [hfox@ccny.cuny.edu](mailto:hfox@ccny.cuny.edu)

NA 5/103 D

#### B.A/M.A Program

Professor Marta Bengoa Calvo [mbengoa@ccny.cuny.edu](mailto:mbengoa@ccny.cuny.edu)

NA 4/120C

#### Graduate Program

Professor Marta Bengoa Calvo [mbengoa@ccny.cuny.edu](mailto:mbengoa@ccny.cuny.edu)

NA 4/120C

### Departmental Activities

The Economics Society

The Economics Society is an undergraduate student organization.

### Awards

The Department of Economics awards approximately \$30,000 in scholarships and fellowships annually each spring. For information, contact the department office.

### Faculty

Punit Arora, Associate Professor

*B.A., D.A.V.College Punjab Univ. (India), M.P.A. Syracuse Univ., Ph.D.*

Marta Bengoa Calvo, Professor

*B.A., Univ. Cantabria, (Spain), M.A., Ph.D.*

Joseph Berechman, Marvin Kristein Professor

*B.A., Hebrew Univ. M.B.A.; Ph.D., Univ. of Pennsylvania*

Maria C. Binz-Scharf, Associate Professor

*M.A., Bocconi Univ. Ph.D., Univ. of St. Gallen, Switzerland*

Peter Chow, Professor

*B.A., National Taiwan Univ.; M.S., Southern Illinois Univ., Ph.D.*

Prabal Kumar De, Professor and Chair

*B.Sc., Presidency College (India); M.A., Jawaharlal Nehru Univ. (India); M.A., New York Univ., Ph.D.*

Kevin Foster, Associate Professor

*B.A., Bard College; M.A., Yale Univ., Ph.D.*

Matthew G. Nagler, Professor

*B.A., Cornell Univ.; Ph.D., Univ. of California (Berkeley)*

Glenford Patterson, Lecturer (with CCE)

*B.A., Georgia State Univ.; M.A., NYU; M.P.A., Columbia Univ.*

Mehdi Samimi, Assistant Professor

*B.S., Sharif Univ. of Technology (Iran), M.S. ; Ph.D., Iowa State Univ.*

Yochanan Shachmurove, Professor

*B.A., Tel Aviv Univ. (Israel), M.B.A.; M.A., Univ. of Minnesota, Ph.D.*

Kameshwari Shankar, Associate Professor

*B.A., Lady Shri Ram College, (India); M.A., Delhi School of Economics (India); Ph.D., Cornell Univ.*

Yan Zhao, Associate Professor

*B.A., Peking Univ. (China); M.S., Univ. of Nottingham (UK); Ph.D., Brandeis Univ.*

#### Professors Emeriti

Stanley L. Friedlander

Malcolm Galatin

Mitchell H. Kellman, Professor

Benjamin Klebaner

Morris Silver

## Programs



## ECON-BA - Economics

### Overview

Institution Code

CTY01

Official Name of Program

Economics

Plan Code

ECON-BA

Department(s) Sponsoring Program

Economics and Business

Career

Undergraduate

Degree Designation

BA - Bachelor of Arts

### Requirements

#### Simple Requisites

#### Degree Requirements - Bachelor of Arts

Type

Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 120 credits

AND

Earn at least 30 credits

30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0

- Some majors may require a higher GPA

AND

Earn at least 90 credits

- Minimum amount of liberal arts content required for Bachelor of Arts.

Additional Comments:

#### General Education Requirements - Required (Fixed) Common Core

Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II (usually ENGL21000 Intro To Academic Writing, depends on major; refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative Reasoning
- Depends on major (refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

#### Additional Comments:

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

#### General Education Requirements - Flexible Common Core

Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 1 of the following:

BA/BFA majors

Complete at least 2 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from each subgroup

- Literature
- Global History and Culture

OR

BS majors

Complete at least 1 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from either subgroup

- Literature
- Global History and Culture

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

Complete at least 1 of the following:

BA/BFA majors

Complete at least 1 courses in the following course sets:

- Flexible Core Scientific World

OR

BS majors

Complete at least 2 courses in the following course sets:

- Flexible Core Scientific World

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

Complete at least 1 of the following:

College of Liberal Arts and Sciences : BA candidates

Philosophy, 3 crs.; Foreign Language, 9 crs. in a single language, or exemption on the basis of demonstrated proficiency.

OR

College of Liberal Arts and Sciences : BS and BFA

Philosophy, 3 crs.; Speech, 3 crs. or exemption on the basis of demonstrated proficiency; Foreign Language, 6 credits in a single language, or exemption on the basis of demonstrated proficiency

OR

School of Education : Childhood

Fulfill ALL of the following requirements:

Speech, 3 crs. or exemption on the basis of demonstrated proficiency

AND

Complete ALL of the following Courses:

- EDCE 20000 - Inquiry in Education
- EDCE 20600 - Observing Children and Their Development
- EDCE 22200 - Schl Amer Soc Blng  
**OR** EDUC 22100 - Urban Schools in a Diverse American Society

OR

School of Education : Bilingual Childhood Ed

Fulfill ALL of the following requirements:

Speech, 3 crs. or exemption on the basis of demonstrated proficiency

AND

Complete ALL of the following Courses:

- EDCE 20000 - Inquiry in Education
- EDCE 20600 - Observing Children and Their Development
- EDCE 22200 - Schl Amer Soc Blng

OR

School of Education : Secondary Education

Per the College Option of the student's content area major

OR

Grove School of Engineering : Chemical, Civil, Computer, Mechanical, and Earth System Science & Environmental Engineering majors

Fulfill ALL of the following requirements:

Two liberal arts courses to be chosen from the list of Grove School of Engineering-approved liberal arts courses

AND

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 39100 - Methods of Differential Equations

OR

Grove School of Engineering : Biomedical Engineering majors

Fulfill ALL of the following requirements:

One liberal arts course to be chosen from the list of Grove School of Engineering-approved liberal arts courses

AND

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 39100 - Methods of Differential Equations
- MATH 39200 - Linear Algebra and Vector Analysis for Engineers

OR

Grove School of Engineering : Electrical Engineering majors

Fulfill ALL of the following requirements:

One liberal arts course to be chosen from the list of Grove School of Engineering-approved liberal arts courses

AND

Complete ALL of the following Courses:

- ENGR 27600 - Engineering Economics

AND

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 39100 - Methods of Differential Equations

OR

Grove School of Engineering : Computer Science majors

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 34600 - Elements of Linear Algebra
- SPCH 11100 - Foundations of Speech Communication
- ENGR 27600 - Engineering Economics
- OR ECO 10400 - Introduction to Quantitative Economics

OR

Spitzer School of Architecture

Fulfill ALL of the following requirements:

Philosophy, 3 crs; Speech, 3 crs., or exemption on the basis of demonstrated proficiency

AND

Complete ALL of the following Courses:

- AES 23202 - Survey of World Architecture I
- AES 24202 - Survey of World Architecture II

OR

Sophie Davis School of Biomedical Education : BS/MD

Complete ALL of the following Courses:

- PHYS 20300 - General Physics I
- PHYS 20400 - General Physics II
- MED 20400 - Molecules To Cells I

OR

Sophie Davis School of Biomedical Education : Physician's Assistant B.S.

Complete ALL of the following Courses:

- PA 39100 - Microbiology
- PA 38100 - Physiology 1
- PA 38200 - Physiology 2
- PA 30400 - Obstetrics and Gynecology
- PSY 32400 - Psychologies of People in Place: From Climate Change to Gentrification

OR

Center for Worker Education

Please contact the Center for specific information.

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

Additional Comments:

Major Requirements - Program Core

Type

Completion Requirement

Complete ALL of the following Courses:

- ECO 10150 - Principles of Management
- ECO 10250 - Principles of Microeconomics
- ECO 10350 - Principles of Macroeconomics
- ECO 20150 - Principles of Statistics
- ECO 20250 - Intermediate Microeconomics
- ECO 20350 - Intermediate Macroeconomics
- ECO 20450 - Principles of Accounting 1
- ECO 31150 - Developing Management Skills

Additional Comments:

ECO10400 Intro Quant Econ can substitute for ECO10250 Principles of Microeconomics and ECO10350 Principles of Macroeconomics. ECO19150 Intro To Econ Honors can substitute for ECO10250 Principles of Microeconomics and ECO10350 Principles of Macroeconomics

**Major Requirements - Economics Field Courses**

Type  
Completion Requirement

Earn at least 8 credits from the following:

- ECO 31850 - Managerial Economics
- ECO 23150 - Env Eco & Sustainblty
- ECO 23250 - Enrgy, Com & Envirmnt (Inactive)
- ECO 23350 - Economic History
- ECO 23450 - Law & Economics
- ECO 32150 - Internationl Finance
- ECO 34450 - Money And Banking
- ECO 33350 - Macroeconomics 2
- ECO 33550 - Urban Economics
- ECO 33650 - Public Finance
- ECO 33750 - Transportation Econ
- ECO 43350 - Labor Economics
- ECO 43550 - Econometrics 2
- ECO 33450 - Interntl Trade Thry
- ECO 43150 - Industrial Organization and Pulbic Policy
- ECO 43250 - Economic Development
- ECO 43450 - Public Investment Analysis
- ECO 49150 - Honors
- ECO 49250 - Honors 2
  
- Three of the following from a single field, one of which must be a capstone (8-9 credits)

Additional Comments:

**Major Requirements - Electives**

Type  
Completion Requirement

Complete at least 3 of the following courses:

- ECO 33450 - Interntl Trade Thry
- ECO 43150 - Industrial Organization and Pulbic Policy
- ECO 43250 - Economic Development
- ECO 43450 - Public Investment Analysis
- ECO 49150 - Honors
- ECO 49250 - Honors 2

Complete at least 1 of the following courses:

- MATH 20100 - Calculus I  
**OR** MATH 20500 - Elements of Calculus

Additional Comments:

**Major Requirements - Additional Requirements**

Type  
Completion Requirement

Additional Comments:

At least a 2.0 GPA in the major is required for graduation. The GPA in the major is calculated from all courses for the major, including Calculus, that have been taken at City College or through ePermit, including all courses in excess of the minimum required for the degree. Courses must have a grade of C- or better to

fulfill the requirements of the major. A D grade is inadequate. In addition to college requirements for residency, at least two of the four "Major Core" and three of the four "Field" courses must be completed at CCNY.

Majors must place into calculus (MATH 20100 or MATH 20500 or higher) or may be required to complete the prerequisite sequence through MATH 19500.

Total Credit Hours Required for obtaining a B.A. degree: 120, at least 90 of which must be in the Liberal Arts and Sciences (RLA).

**ECON-MIN - Economics**

**Overview**

Institution Code

CTY01

Official Name of Program

Economics

Plan Code

ECON-MIN

Department(s) Sponsoring Program

Economics and Business

Career

Undergraduate

**Requirements**

Simple Requisites

**Minor Requirements - Overall**

Type  
Completion Requirement

Earn at least 15 credits

Additional Comments:

**Minor Requirements - Required Courses**

Type  
Completion Requirement

Earn at least 15 credits from the following:

- ECO 10150 - Principles of Management
- ECO 10250 - Principles of Microeconomics
- ECO 10350 - Principles of Macroeconomics
- ECO 20150 - Principles of Statistics
- ECO 20250 - Intermediate Microeconomics
- ECO 20350 - Intermediate Macroeconomics
- ECO 20450 - Principles of Accounting 1
- ECO 31150 - Developing Management Skills
  
- Students completing a minor in Economics must complete all course prerequisite courses including calculus.

Additional Comments:

## ECON4-BAMA - Economics 4 - Year

### Overview

Institution Code  
CTY01

Official Name of Program  
Economics 4 - Year

Plan Code  
ECON4-BAMA

Department(s) Sponsoring Program  
Economics and Business

Career  
Undergraduate

Degree Designation  
BAMA - Bachelor of Arts and Master of Arts

### Requirements

#### Simple Requisites

#### Degree Requirements - Bachelor of Arts

Type  
Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 120 credits

AND

Earn at least 30 credits  
30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0  
Some majors may require a higher GPA

Additional Comments:

#### General Education Requirements - Required (Fixed) Common Core

Type  
Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II (usually ENGL21000 Intro To Academic Writing, depends on major; refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative Reasoning
- Depends on major (refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

#### Additional Comments:

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

#### General Education Requirements - Flexible Common Core

Type  
Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 1 of the following:

- Complete at least 2 courses in the following course sets:
- Flexible Core World Cultures and Global Issues
- One from each subgroup
- Literature
  - Global History and Culture

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

Complete at least 1 of the following:

- BA/BFA majors
- Complete at least 1 courses in the following course sets:

- Flexible Core Scientific World

OR

BS majors

Complete at least 2 courses in the following course sets:

- Flexible Core Scientific World

**Additional Comments:**  
18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester - check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**  
Type  
Completion Requirement

**Complete at least 1 of the following:**

College of Liberal Arts and Sciences : BA candidates

Philosophy, 3 crs.; Foreign Language, 9 crs. in a single language, or exemption on the basis of demonstrated proficiency.

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Overall**  
Type  
Completion Requirement

Earn at least 57 credits

To be admitted into the BA/MA, the prospective student needs to have taken at least 30 credits with an overall GPA of 3.0 or higher.

**Additional Comments:**

**Major Requirements - Required Courses**  
Type  
Completion Requirement

Complete ALL of the following Courses:

- ECO 10150 - Principles of Management
- ECO 10250 - Principles of Microeconomics
- ECO 10350 - Principles of Macroeconomics
- ECO 20150 - Principles of Statistics
- ECO 20250 - Intermediate Microeconomics
- ECO 20350 - Intermediate Macroeconomics
- ECO 20450 - Principles of Accounting 1
- ECO B0000 - Microeconomic Analysis
- ECO B1000 - Macroeconomic Analysis
- ECO B2000 - Statistics and Introduction to Econometrics
- ECO B2100 - Foundations of Empirical Research

**Additional Comments:**

**Major Requirements - Finance Specialization**  
Type  
Completion Requirement

Complete ALL of the following Courses:

- ECO B9510 - Finance
- ECO B7900 - Advanced Financial Economics
- ECO B8000 - Advanced Options and Futures
- ECO B8100 - International Finance
- ECO B9511 - Money and Banking
- ECO B9512 - Investments
- ECO B9520 - Accounting Cycle
- ECO B8200 - International Financial Management

**Additional Comments:**

**Major Requirements - Business and Management Specialization**  
Type  
Completion Requirement

Complete ALL of the following Courses:

- ECO B9510 - Finance
- ECO B9513 - Managerial Economics
- ECO B9514 - Organization and Management
- ECO B9516 - Operations and Production
- ECO B9517 - Marketing
- ECO B9518 - Government Regulation and Executive Decision Making
- ECO C0016 - Strategic Management
- ECO C0011 - Organizational Behvr

**Additional Comments:**

**Major Requirements - Public Economics Specialization**  
Type  
Completion Requirement

Complete ALL of the following Courses:

- ECO B4000 - Labor Economics
- ECO B9502 - Urban Economics
- ECO B9503 - Labor
- ECO C0012 - Economics of the Environment and Natural Resources
- ECO C0013 - Law & Economics

- ECO C0014 - Transportation Economics
- ECO B3100 - Public Finance
- ECO C0019 - Pub Invstmt Analysis

Additional Comments:

**Major Requirements - Chinese Economy Specialization**  
Type

Completion Requirement

Complete ALL of the following Courses:

- ECO B8400 - International Business Economic Policy
- ECO B8200 - International Financial Management
- ECO B9514 - Organization and Management
- ECO B9516 - Operations and Production
- ECO B9517 - Marketing
- ECO B8600 - Chinese Political Economy 1
- ECO B9400 - Chinese Political Economy 2
- ECO B8700 - Chinese Culture and Society
- ECO B8800 - Commercial Chinese Language

Additional Comments:

**Major Requirements - Thesis Option**  
Type

Type

Completion Requirement

MA Thesis: The emphasis of a thesis prepared for the MA in Economics is on an empirical application of theory, typically with a policy component. To this end it must include a substantial empirical, usually, an econometric section. The thesis must include: Statement of the problem under study. Formulation of operational hypotheses. Clear description of the database used, including its sources. Statement of Methodology. This must include a clear statement of the manner in which inferences will be drawn from the estimated statistical model (e.g. OLS, multivariate regression model, etc.). Empirical Estimation: 1. The computation of test statistics from the sample data. 2. The inferential significance. Discussion of empirical results. Conclusions: 1. Clear statement of conclusions that must relate the empirical findings to the stated hypothesis. 2. If relevant, a clear statement of the policy (or other) relevance of the empirical findings.

Additional Comments:

## FIN-BBA - Finance

### Overview

Institution Code

CTY01

Official Name of Program

Finance

Plan Code

FIN-BBA

Career

Undergraduate

Department(s) Sponsoring Program

Economics and Business

Degree Designation

BBA - Bachelor of Business Administration

### Requirements

No Requirements

## ENTPNR-BBA - Entrepreneurship

### Overview

Institution Code

CTY01

Official Name of Program

Entrepreneurship

Plan Code

ENTPNR-BBA

Department(s) Sponsoring Program

Economics and Business

Career

Undergraduate

Degree Designation

BBA - Bachelor of Business Administration

### Requirements

No Requirements

## MGMTA-BA - Management and Administration

### Overview

Institution Code  
CTY01

Official Name of Program  
Management and Administration

Plan Code  
MGMTA-BA

Department(s) Sponsoring Program  
Economics and Business

Career  
Undergraduate

Degree Designation  
BA - Bachelor of Arts

### Requirements

#### Simple Requisites

**Degree Requirements - Bachelor of Arts**  
Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Earn at least 120 credits

————— AND —————

Earn at least 30 credits  
30 credits must be taken at The City College.

————— AND —————

Earn a minimum GPA of 2.0  
Some majors may require a higher GPA

————— AND —————

Earn at least 90 credits

- In Liberal Arts and Science

**Additional Comments:**

**General Education Requirements - Required (Fixed) Common Core**  
Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II (usually ENGL21000 Intro To Academic Writing, depends on major; refer to your advisor for the appropriate course)

————— AND —————

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative Reasoning
- Depends on major (refer to your advisor for the appropriate course)

————— AND —————

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

**Additional Comments:**  
Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - Flexible Common Core**  
Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Complete at least 2 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from each subgroup

- Literature
- Global History and Culture

————— AND —————

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

————— AND —————

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

————— AND —————

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

————— AND —————

Complete at least 1 courses in the following course sets:



- Flexible Core Scientific World

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

Philosophy, 3 crs.; Foreign Language, 9 crs. in a single language, or exemption on the basis of demonstrated proficiency.

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Overall**

**Type**

Completion Requirement

**Fulfill ALL of the following requirements:**

Earn at least 44 credits

AND

Earn a minimum GPA of 2.50

AND

A minimum of 26 credits must be taken in residence.

**Additional Comments:**

**Major Requirements - Required Courses**

**Type**

Completion Requirement

**Fulfill ALL of the following requirements:**

**Complete ALL of the following Courses:**

- ECO 10150 - Principles of Management
- ECO 10250 - Principles of Microeconomics
- ECO 10350 - Principles of Macroeconomics
- ECO 20150 - Principles of Statistics
- ECO 20250 - Intermediate Microeconomics
- ECO 20350 - Intermediate Macroeconomics
- ECO 20450 - Principles of Accounting 1
- ECO10400 Intro Quant Econ can substitute for ECO10250 Principles of Microeconomics and ECO10350 Principles of Macroeconomics. ECO19150 Intro To Econ Honors can substitute for ECO10250 Principles of Microeconomics and ECO10350 Principles of Macroeconomics.

AND

**Complete at least 1 of the following courses:**

- MATH 20100 - Calculus I
- MATH 20500 - Elements of Calculus
- Students must place into calculus (MATH20100 Calculus I or MATH20500 Elements of Calculus or higher) or may be required to complete the prerequisite sequence through MATH19500 Precalculus.

AND

**Field Courses**

**Complete at least 4 of the following courses:**

- ECO 21150 - Consumer Behavior
- ECO 21250 - Principles of Marketing
- ECO 21350 - International Business Environment
- ECO 21450 - Business Law
- ECO 22250 - Corporate Finance
- ECO 31250 - Human Resources Management
- ECO 31150 - Developing Management Skills
- ECO 31350 - Operations and Production
- ECO 31550 - Marketing Research
- ECO 31650 - Organizational Behavior
- ECO 31750 - Eco Env & Entrepship
- ECO 31950 - Leadership
- ECO 32350 - Principles of Accounting 2
- ECO 34150 - Entrepreneurship: Women & Diversity
- ECO 41250 - Entrepreneurship
- ECO 41150 - Strategic Management
- ECO 41350 - Business and Society
- ECO 41450 - Information and Technology Management
- ECO 49150 - Honors
- ECO 49250 - Honors 2
- One of four field courses in Management and Administration from this list must be a capstone. ECO41150 Strategic Management, ECO41350 Business and Society, ECO41450 Info&Tech Management, ECO49150 Honors, ECO49250 Honors 2: Capstone

## MGTAD-MIN - Management And Administration

### Overview

Institution Code

CTY01

Official Name of Program

Management And Administration

Plan Code

MGTAD-MIN

Department(s) Sponsoring Program

Economics and Business

Career

Undergraduate

### Requirements

#### Simple Requisites

##### Minor Requirements - Overall

Type

Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 15 credits

AND

A minimum of 9 credits must be taken in residence.

Additional Comments:

##### Minor Requirements - Required Course

Type

Completion Requirement

Earn at least 15 credits from the following:

- ECO 10150 - Principles of Management
- ECO 10250 - Principles of Microeconomics
- ECO 10350 - Principles of Macroeconomics
- ECO 20150 - Principles of Statistics
- ECO 20250 - Intermediate Microeconomics
- ECO 20350 - Intermediate Macroeconomics
- ECO 20450 - Principles of Accounting 1
- ECO 21150 - Consumer Behavior
- ECO 21250 - Principles of Marketing
- ECO 21350 - International Business Environment
- ECO 21450 - Business Law
- ECO 22250 - Corporate Finance
- ECO 31150 - Developing Management Skills
- ECO 31250 - Human Resources Management
- ECO 31350 - Operations and Production
- ECO 31550 - Marketing Research
- ECO 31650 - Organizational Behavior
- ECO 31750 - Eco Env & Entrepreneurship
- ECO 31950 - Leadership
- ECO 32350 - Principles of Accounting 2
- ECO 41150 - Strategic Management
- ECO 41250 - Entrepreneurship
- ECO 41450 - Information and Technology Management
- ECO 49150 - Honors
- ECO 49250 - Honors 2

Additional Comments:

- Changes to these rules or what constitutes a Field are at the discretion of the approval of the BA advisor or the Chair of the department.

Additional Comments:

#### Major Requirements - Elective Courses

Type

Completion Requirement

Complete at least 2 courses in the following course sets:

- Management and Administration Electives 20000 Series or Above

Additional Comments:

- Students completing a minor in Management must complete all course prerequisite courses including calculus.

## STRMAN-BBA - Strategic Management

### Overview

**Institution Code**

CTY01

**Official Name of Program**

Strategic Management

**Plan Code**

STRMAN-BBA

**Department(s) Sponsoring Program**

Economics and Business

**Career**

Undergraduate

**Degree Designation**

BBA - Bachelor of Business Administration

### Requirements

No Requirements

## Courses

### ECO 10001 - Introduction to Financial Management

#### Overview

**Academic Institution**

CTY01

**Subject area**

ECO

**Catalog Number**

10001

**Course Title**

Introduction to Financial Management

**Department(s)**

Economics and Business

**Description**

The main objectives of this course are to explain the key concepts in finance and illustrate how to apply them to real world situations. It covers topics such as (a) Time value of money, (b) Investment decision rules and Evaluating projects, (c) Basics of bond and stock valuation, (d) Portfolio management, (e) Capital Asset Pricing Model and Cost of capital, and (f) Capital structure, Working capital management and Payout policy. The learnings from this course are crucial for any business professional regardless of their specific career objectives. The course requires no prior knowledge of finance and is designed as such.

**Academic Career**

Undergraduate

**Liberal Arts**

Yes

**Permission Type**

No Special Consent Required

#### Credits

**Minimum Units**

3

**Maximum Units**

3

### ECO 10002 - Mathematical Methods for Economics and Business

#### Overview

**Academic Institution**

CTY01

**Subject area**

ECO

**Catalog Number**

10002

**Course Title**

Mathematical Methods for Economics and Business

**Department(s)**

Economics and Business

**Description**

This course educates students in the mathematical methods required for coursework in Economics and Business at City College.

**Academic Career**

Undergraduate

**Liberal Arts**

Yes

**Permission Type**

No Special Consent Required

#### Credits

**Minimum Units**

3

**Maximum Units**

3

## ECO 10050 - Startups: An Experiential Exercise

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	10050

**Course Title**  
Startups: An Experiential Exercise

**Department(s)**  
Economics and Business

**Description**  
This course is about how to assess a concept or product in the framework of a business opportunity. This includes assessing whether an idea has market appeal (product/market fit), figuring out a business model, determining the market potential and understanding the key elements of a successful venture.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 10150 - Principles of Management

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	10150

**Course Title**  
Principles of Management

**Department(s)**  
Economics and Business

**Description**  
Theory and practice of the modern organization, its historic development, and its role in our modern society. The course takes a functional approach, first introducing the role of a manager and the modern managerial environment, then exploring planning, organizing, leading, and control. Particular attention is given to developing the skills necessary to manage, lead, and compete in today's world

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 10200 - Principles 1

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	10200

**Course Title**  
Principles 1

**Department(s)**  
Economics and Business

**Description**  
Principles 1

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 10250 - Principles of Microeconomics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	10250

**Course Title**  
Principles of Microeconomics

**Department(s)**  
Economics and Business

**Description**  
This introductory course develops the basic tools and methods of microeconomic analysis. The choices of individual decision makers are analyzed in studying how markets operate. The fundamentals of supply and demand, consumer and firm behavior, and market interactions are examined. Applications to current microeconomic issues are discussed in the course, for example, the role of government in markets.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FIS - Flexible Core - Individual and Society

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 10300 - Principles of Macroeconomics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	10300

**Course Title**  
Principles of Macroeconomics

**Department(s)**  
Economics and Business

**Description**  
Price determination in markets and the behavior of consumers and firms. Factors influencing aggregate output, employment and the price level. Role of government and monetary authorities in the economy. Inte

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 10350 - Principles of Macroeconomics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	10350

**Course Title**  
Principles of Macroeconomics

**Department(s)**  
Economics and Business

**Description**  
This introductory course develops the basic tools and methods of macroeconomic analysis. Issues of employment and unemployment, inflation, the level of output and its growth, and other important current policy problems are examined within the framework of models that economists use. The main area of current applications will be the United States economy, but attention will also be given to international economic issues.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 10400 - Introduction to Quantitative Economics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	10400

**Course Title**  
Introduction to Quantitative Economics

**Department(s)**  
Economics and Business

**Description**  
For students enrolled in the School of Engineering. An integrated intensive treatment of micro- and macroeconomics. Modern analytical approach employed to treat topics including theory of consumer demand, theory of firm, market structure, inflation, unemployment, and economic growth. Special emphasis on managerial economics and empirical methods by which economists test hypotheses and estimate parameters.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 11600 - The Startup Garage

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	11600

**Course Title**  
The Startup Garage

**Department(s)**  
Economics and Business

**Description**  
Modeled after a Stanford course by identical name, this course provides hands-on training for students to understand design and test new business models that address real-world needs. Students learn to identify unmet customer needs, design new products or services that meet those needs, and develop business models to support the creation and launch of those products or services.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 15500 - Introduction to Entrepreneurship

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	15500

**Course Title**  
Introduction to Entrepreneurship

**Department(s)**  
Economics and Business

**Description**  
Includes individual components of entrepreneurship and its implications for society. Special emphasis is placed on decision-making and problem solving in society through an understanding of opportunity recognition, economic/financial models, value creation, and basic entrepreneur-related concepts.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 20050 - Design Thinking

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	20050

**Course Title**  
Design Thinking

**Department(s)**  
Economics and Business

**Description**  
This course will develop the ability to innovate, think strategically, and gain a competitive advantage for your organization through our intensive business strategy programs. Students will deep analyze business theories and strategic tools through hands-on exercises, interactive lectures, and dynamic discussions.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 20150 - Principles of Statistics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	20150

**Course Title**  
Principles of Statistics

**Department(s)**  
Economics and Business

**Description**  
Introduction to statistical methods and reasoning. Nature and scope of statistical inquiries, collection, and presentation of data. Descriptive methods, with particular reference to frequency distribution, regression and correlation, index numbers and time series analysis. Elements of probability, sampling methods, sampling error, and principles of estimation and testing. Credit given for only one of the following courses: SSC 31000, ECO 20150, PSY 21500, SOC 23100, MATH 20900.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	RMQ - Required Core - Mathematical&QuantitativeReasoning

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## ECO 20250 - Intermediate Microeconomics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	20250

**Course Title**  
Intermediate Microeconomics

**Department(s)**  
Economics and Business

**Description**  
Forces determining product and factor prices and quantities under alternative market structures. Consumer demand, production, and cost; firm and industry.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 20350 - Intermediate Macroeconomics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	20350

**Course Title**  
Intermediate Macroeconomics

**Department(s)**  
Economics and Business

**Description**  
Factors determining income, employment, price levels, and interest rates. Emphasis placed on policy problems.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## ECO 20450 - Principles of Accounting 1

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ECO                                      20450

Course Title  
Principles of Accounting 1

Department(s)  
Economics and Business

Description  
Introduction to accounting cycle, fundamental concepts and techniques of accounting for business transactions and preparation of financial statements.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ECO 21150 - Consumer Behavior

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ECO                                      21150

Course Title  
Consumer Behavior

Department(s)  
Economics and Business

Description  
What makes consumers tick? We study the main factors, both external and internal to the consumer, that determine consumer behavior and decision-making in the marketplace. We also examine how to research and assess the consumer behaviors that are at work in a given situation. The essential focus of the course is on implications for marketing strategy development, but ethical/regulatory considerations are also discussed.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ECO 21250 - Principles of Marketing

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ECO                                      21250

Course Title  
Principles of Marketing

Department(s)  
Economics and Business

Description  
Distribution and sale of goods and services from production to final consumption. Includes changing behavior of consumers and relationship to producers' selling behavior; and the economics of merchandising, including product life cycle, location theory, and optimal sales effort.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ECO 21350 - International Business Environment

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	21350

Course Title  
International Business Environment

Department(s)  
Economics and Business

Description  
Causes, dimensions, consequences, and evolution of our current interdependent world economy. Examines the institutional background of the world financial order, international income comparisons, foreign exchange, balance of payments, the multinational enterprise, international trade, and international investment.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECO 21450 - Business Law

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	21450

Course Title  
Business Law

Department(s)  
Economics and Business

Description  
Basic principles of law of business contracts and their applications to business transactions.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECO 21650 - Financial Analysis & Decision Making

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	21650

Course Title  
Financial Analysis & Decision Making

Department(s)  
Economics and Business

Description  
The Financial Analysis & Decision Making course aims to provide students with a set of accounting and financial tools that enables them to interpret and critique financial information from a variety of sources and to make informed and effective financial decisions that directly impact company operations.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECO 21660 - Fundamentals of business communication

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	21660

**Course Title**  
Fundamentals of business communication

**Department(s)**  
Economics and Business

**Description**  
The Fundamentals of Business Communications course will provide students with concepts and techniques for effective written and verbal communication and personal presentation within corporate or other organizational settings. Designed to complement more technical knowledge of business principles and practices, this course will emphasize the experience of the individual as a communicator and will develop practical communications skills for employment exploration and early-career advancement. The course addresses three principal areas: 1.) personal communications focused on the optimal presentation of oneself within a business or organizational context; 2.) practical business communication skills, including business writing and presentation delivery; and 3.) leadership communications in the service of business ethics, management and conflict resolution.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 21670 - Financial Analysis & Decision Making, Part II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	21670

**Course Title**  
Financial Analysis & Decision Making, Part II

**Department(s)**  
Economics and Business

**Description**  
This course is the second part of the ECO 21650 finance 'bootcamp' which is intended to help students to get better finance jobs. It incorporates data analysis, modeling, forecasting, strategy, valuation/risk and portfolio construction. ECO 21650 is a prerequisite.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 21680 - Entrepreneurship at the base of pyramid: Serving the underserved communities

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	21680

Course Title  
Entrepreneurship at the base of pyramid: Serving the underserved communities

Department(s)  
Economics and Business

**Description**  
Business can, and indeed must, play a greater role in responding to society's grand challenges. The deep poverty faced by the Base of the Pyramid (BoP), i.e., the poorest people on this planet and constituting approximately two thirds of humanity, presents a challenge on the grandest scale. The promise of achieving both profits and social impact through market-based approaches offers an exciting alternative. Business opportunities in health care, energy, agriculture, sanitation, housing, education, consumer goods, clean water and other impact areas can lead to a more inclusive capitalism. The challenge is to build enterprises that are sustainable at scale in an impoverished and unfamiliar market context. The course integrates concepts of strategy, entrepreneurship, non-profit management, and development to stimulate new ventures that can serve the underserved communities. Emphasizing action-based learning and using carefully selected cases, readings, videos, and outside guests, the course will focus on: 1) identifying the opportunities and challenges associated with serving BoP markets; and 2) developing a toolkit of strategies, frameworks, and processes for building sustainable, scalable enterprises that create economic and social value.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECO 21750 - Honors Financial Analysis & Decision Making, Part I & II

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	21750

Course Title  
Honors Financial Analysis & Decision Making, Part I & II

Department(s)  
Economics and Business

**Description**  
This course offers a rigorous finance bootcamp intended as "Wall Street Prep" with the chief goal of positioning students to get better finance jobs. It incorporates data analysis, modeling, forecasting, strategy, valuation/risk and portfolio construction. It is a fast-paced Excel intensive course. Accounting I is required.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECO 22000 - Microeconomic Theory I

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	22000

Course Title  
Microeconomic Theory I

Department(s)  
Economics and Business

**Description**  
Forces determining product and factor prices and quantities under alternative market structures. Consumer demand, production, and cost; firm and industry.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECO 22250 - Corporate Finance

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ECO                                      22250

Course Title  
Corporate Finance

Department(s)  
Economics and Business

Description  
Economic principles underlying operations of modern business corporations and regulatory controls pertaining thereto. Procurement of capital and conservation of capital resources. Problems of capitalization.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ECO 22350 - Economics of Investments

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ECO                                      22350

Course Title  
Economics of Investments

Department(s)  
Economics and Business

Description  
Security analysis with emphasis upon meaning, measurements and relationship of risk. Portfolio analysis, alternative approaches to valuation, determination of asset values in open market, internal and external rates of return, objectives of investment decision.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ECO 22500 - Macroeconomics I

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ECO                                      22500

Course Title  
Macroeconomics I

Department(s)  
Economics and Business

Description  
Factors determining income, employment, price levels, and interest rates. Emphasis placed on policy problems.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ECO 22800 - Aligning profit and purpose

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	22800

**Course Title**  
Aligning profit and purpose

**Department(s)**  
Economics and Business

**Description**  
There is increasing pressure on business not only maximize profits but also to serve the greater good. While there has been much progress in integrating social value into a company's mandate, the pandemic has shed light on the enormous tension businesses face between prioritizing profit or purpose. This course will explore what it will take to reimagine business to serve the greater good. We will look at the current evolution of the industry touching on key areas such as benefit corporations, shared value, social entrepreneurship, impact investing, and social bonds, which are playing key roles in driving change. We will also ask students to explore their own personal journeys around aligning profit and purpose through discussions, readings, and self-reflection. At the completion of this course students will have asked themselves tough questions about their own careers, discussed the complexity and opportunity of this effort, learned the tools and methodologies of the industry, and had the opportunity to hear from key leaders in the field.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 23150 - Env Eco & Sustainblty

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	23150

**Course Title**  
Env Eco & Sustainblty

**Department(s)**  
Economics and Business

**Description**  
How the science of economics helps to understand and moderate human effects on the environment; how people make choices when their unlimited wants meet scarce resources particularly public goods; how to ensure that the finite resources of the globe are sustainable. Students will integrate theory with public policy in analyzing proposed solutions in areas such as pollution regulation, emissions cap-and-trade, and tradable permits. Students will evaluate particular theories about the effectiveness of such strategies against empirical findings documented in studies from a variety of disciplines not limited to economics.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## ECO 26400 - Public Finance

### Overview

Academic Institution

CTY01

Subject area

ECO

Catalog Number

26400

Course Title

Public Finance

Department(s)

Economics and Business

Description

Taxes and debts of federal, state and local government; budgets and intergovernmental fiscal relationships; the economic implications of their financial activities.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## ECO 28001 - Latin American progress? Ethnographies of economic growth and technology.

### Overview

Academic Institution

CTY01

Subject area

ECO

Catalog Number

28001

Course Title

Latin American progress? Ethnographies of economic growth and technology.

Department(s)

Economics and Business

Description

Why do some nations get rich very quickly—and then get poor again? And what does it mean to say that a nation is rich or poor? These questions have special importance in Latin America, where people have lived through five hundred years of economic booms and busts. In this class, we ask fundamental questions about Latin American economic life—which turn out to be fundamental questions about economic growth itself. What is GDP? Does economic growth make people happier? Is technology the secret to more growth? Our primary texts are ethnographies – the stories of people who are living through growth – but we also read works of economists and other thinkers. We consider the economic effects of Latin American conquest, enslavement, liberalism, ISI, and export-oriented models. We engage with ecological approaches, feminist critiques, the happiness paradox, and de-growth. We try to think carefully about the possible roads toward a better world economy.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3



## ECO 29000 - Business Statistics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	29000

**Course Title**  
Business Statistics

**Department(s)**  
Economics and Business

**Description**  
Introduction to statistical methods and reasoning. Nature and scope of statistical inquiries, collection, and presentation of data. Descriptive methods, with particular reference to frequency distribution, regression and correlation, index numbers and time series analysis. Elements of probability, sampling methods, sampling error, and principles of estimation and testing.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	RMQ - Required Core - Mathematical&QuantitativeReasoning

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 29907 - Nonprofit Management

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	29907

**Course Title**  
Nonprofit Management

**Department(s)**  
Economics and Business

**Description**  
This course will explore the unique position and contribution of the nonprofit tax-exempt sector to the U.S. Economy. In between the government public sector and the business private sector sits the nonprofit sector. It includes organizations ranging from large regional health care and educational institutions to local community groups. They share the common mission of providing services to alleviate societal ills and promote the common good. This course will be divided into four main topics: A. Identifying the problem, defining the mission. B. Building the foundation, community buy-in. C. Organizing and managing the nonprofit- Leadership, governance, management team, volunteers, program development. D. Sustainability- Legal and financial compliance, marketing and communications, fund raising, grants and grantsmanship, performance measurements. There will be case studies, a capstone project, guest speakers and internship opportunities for students. Students will come away with a healthy appreciation of the nonprofit sector as a possible career path.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**ECO 29908 - Economics of Community Engagement****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	29908

Course Title  
Economics of Community Engagement

Department(s)  
Economics and Business

**Description**  
This course will explore the economic benefits of strong community engagement, including the impact on local businesses, entrepreneurship, workforce development, social capital, and quality of life. In a curricular context, using case studies and best practices, students will learn from successful examples of community engagement, including urban and rural areas as well as developing and developed countries. In a co-curricular context, during the course, students will build relationships and engage with local residents and organizations as well as those from international communities. In a guest speaker series, students will have the opportunity to learn from and engage with local and international experts and practitioners in the field of community engagement and economic development. The course will include the following components: a community mapping exercise; case study analysis; and a community-based research project. The goal of the course is to engage students in facilitating in context-specific spaces that nurture diverse, flexible, and networked models of community participation, along with the recognition of political and economic influence coming from the wider domain. By the end of the course, students will be able to form mutually beneficial partnerships with local and international communities, develop collaboration networks with relevant communities, build an innovation culture, bring research outcomes to market, and advance their community and economic engagement in ethically and meaningful ways.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**ECO 30050 - Entrepreneurial Finance****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	30050

Course Title  
Entrepreneurial Finance

Department(s)  
Economics and Business

**Description**  
Fundamentals of finance and management for small businesses and start-ups including valuation concepts and metrics, contemporary market for venture financing, options for exit.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**ECO 31001 - Selected Topics in Economics****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	31001

Course Title  
Selected Topics in Economics

Department(s)  
Economics and Business

**Description**  
Advanced independent study, chosen from different areas.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

**Credits**

Minimum Units	Maximum Units
1	1

## ECO 31002 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ECO 31002

Course Title  
Independent Study

Department(s)  
Economics and Business

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
2 2

## ECO 31003 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ECO 31003

Course Title  
Independent Study

Department(s)  
Economics and Business

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ECO 31004 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ECO 31004

Course Title  
Independent Study

Department(s)  
Economics and Business

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## ECO 31107 - Social Entrepreneurship

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ECO 31107

Course Title  
Social Entrepreneurship

Department(s)  
Economics and Business

Description  
Social Entrepreneurship

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ECO 31150 - Developing Management Skills

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	31150

**Course Title**  
Developing Management Skills

**Department(s)**  
Economics and Business

**Description**  
This experiential course attempts to bridge the theory-practice gap, addressing both time-honored principles of effective management and the latest research in the area. Students are introduced to surveys, exercises, and simulations that help them analyze and evaluate their existing managerial skills. A variety of conceptual tools help students develop and refine these skills.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 31182 - Data Justice & Algorithmic Accountability

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	31182

**Course Title**  
Data Justice & Algorithmic Accountability

**Department(s)**  
Economics and Business

**Description**  
Social life is increasingly datafied and governed by algorithms that determine what ads and content we see, what opportunities we are given, and how resources are allocated. While regulations and advocacy groups attempt to reign in unethical and questionable practices, many data and algorithmic systems we encounter everyday remain hidden and unaccountable. This course centers on three questions: (1) How do data and algorithm systems work?, (2) What harms do these create?, (3) Should we attempt to fix these, and how

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 31250 - Human Resources Management

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	31250

**Course Title**  
Human Resources Management

**Department(s)**  
Economics and Business

**Description**  
Critical assessment and evaluation of human resources management (HRM) policies and practices. Emphasized skills include: understanding performance appraisal forms; conducting basic job analysis and applying understanding of job requirements to other HRM systems such as selection and compensation; related applications of theories on managing people in organizations. Personnel functions in larger organizations; attitudes toward work; role of government, public interest groups and unions in determining job environment. Development of manpower and management resources; planning manpower needs, management of compensation programs.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 31350 - Operations and Production

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	31350

**Course Title**  
Operations and Production

**Department(s)**  
Economics and Business

**Description**  
Investigation of production systems. Application of analytical techniques to product and process design, optimal plant location, efficient plant design. Planning for production. Systems of inventory and quality control.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 31550 - Marketing Research

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	31550

**Course Title**  
Marketing Research

**Department(s)**  
Economics and Business

**Description**  
This course is focused on providing a background in marketing research not just to those planning to pursue careers as researchers, but to anyone who might commission, manage, or use marketing research as a part of his/her career. Students will gain an understanding of the critical aspects of executing a marketing project, including research design, data acquisition, and data analysis. They will become familiar with both quantitative and qualitative marketing research techniques.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 31569 - Financial Communication

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	31569

**Course Title**  
Financial Communication

**Department(s)**  
Economics and Business

**Description**  
Financial Communication

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 31650 - Organizational Behavior

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	31650

**Course Title**  
Organizational Behavior

**Department(s)**  
Economics and Business

**Description**  
Explores the impact of individual actions, group behavior, and structures in the operation of organizations. Its focus is the application of such knowledge to the better functioning of all types of collective activity. Among the primary themes considered in this course are leadership, improving motivation and productivity, culture, reducing undesirable worker behaviors, ethics, the effect of personality and emotion in the workplace, and job satisfaction.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 31651 - Organizational Change

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ECO                                      31651

Course Title  
Organizational Change

Department(s)  
Economics and Business

Description  
Organizational change directly affects everyone from the entry-level employee to senior management. This course focuses on how organizations change and how to be a change agent in an organization. It emphasizes the forces for change, the resistance to organizational change, the change implementation process, the qualities and skills of successful change agents, and the behavioral theory of how individuals and organizations change

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ECO 31750 - Eco Env & Entrepship

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ECO                                      31750

Course Title  
Eco Env & Entrepship

Department(s)  
Economics and Business

Description  
Experiential learning and field research introduces students to non-profit and corporate value-creative models working to address the impact of environmental challenges such as global climate change on under-served communities. Students examine and evaluate the efficacy of social change models such as social entrepreneurship in addressing needs of economically under-served and politically under-represented communities grappling with environmental health challenges and threats of environmental disasters.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ECO 31850 - Managerial Economics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ECO                                      31850

Course Title  
Managerial Economics

Department(s)  
Economics and Business

Description  
Managerial Economics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

**ECO 31860 - Santander Finance Fellowship Series****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	31860

Course Title  
Santander Finance Fellowship Series

Department(s)  
Economics and Business

**Description**  
This course is being offered exclusively to the 2022-23 Santander Finance fellows, and introduces students to the different business areas of Santander CIB, such as business planning and administration, operations, investments, ESG, among others. Learning objectives for the course: What exactly is CIB? What does each business area do? What is the day-to-day like for an individual working in these areas? How much data analysis/forecasting/valuation/communications is part of the day-to-day? What functions/platforms are used regularly (e.g., SPSS, Excel, Tableau, SQL, etc.)? What skills should they hone now to prepare for careers in these areas?

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

**Credits**

Minimum Units	Maximum Units
2	2

**ECO 31916 - Braven Leadership Accelerator****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	31916

Course Title  
Braven Leadership Accelerator

Department(s)  
Economics and Business

**Description**  
The Braven Leadership Accelerator is a foundational course designed to begin preparing students to become leaders in an increasingly competitive, globalized career marketplace. Students examine how social constructs impact our notion of what leadership is, recognizing that the playing field in graduate school and the professional world is uneven. Knowing this, students define their own leadership by leveraging and highlighting their identity, values, strengths, talents and experiences via multiple formats of communication, networking, project-managing, and teamwork activities. This course is ideal for students who seek to attain a strong post-baccalaureate leadership opportunity, whether that be in graduate school or as they launch their professional careers. Undergraduates of all levels and majors can participate. There are no prerequisites to enroll in this course

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3



## ECO 31950 - Leadership

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	31950

Course Title  
Leadership

Department(s)  
Economics and Business

**Description**  
Leadership in an organizational context. This course serves to encourage students to carefully analyze their responsibilities and commitments in the context of leadership for the common good and for purposeful change. Includes the study of leadership as well as the application of leadership theories, concepts, and skills.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECO 31951 - Behavioral Economics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	31951

Course Title  
Behavioral Economics

Department(s)  
Economics and Business

**Description**  
The standard economic assumptions tell us people are rational. They say that their preferences don't change. They tell us that people are selfish. In this course, we will see that it is not that simple. We will learn about the new assumptions being introduced into economics from psychological and sociological research - assumptions that allow economists to better explain how real people actually behave when they make real-life economic decisions

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECO 31952 - Diversity, Equity and Inclusion at Work

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	31952

Course Title  
Diversity, Equity and Inclusion at Work

Department(s)  
Economics and Business

**Description**  
This course adopts an intersectional perspective to investigate the multidimensional factors that influence the representation and advancement of members of marginalized groups in the workplace. Topics include, among others, norms, stereotypes, and expectations, organizational inequality regimes, subconscious bias, and microaggressions. Based on this understanding, we examine common strategies to address workplace inequality: individual coping and defense mechanisms (e.g., emotional labor, managing up), collective action (e.g., networks, allyship), and organizational policies and practices. An important objective of this course is to identify and apply inclusive, constructive, and compassionate ways to create an equitable workplace.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECO 31953 - Database Management and Modeling

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	31953

Course Title  
Database Management and Modeling

Department(s)  
Economics and Business

**Description**  
Students in this course will learn the basics of database setup and management as well as the analytical techniques and tools used in integrated marketing to assess, enhance, and profit from customer-relationship management.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECO 31954 - Nonviolent Communication

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	31954

**Course Title**  
Nonviolent Communication

**Department(s)**  
Economics and Business

**Description**  
Expressions of judgment, blame, anger, disappointment, aggression, denial - many of us have experienced or used them in social interactions. It is likely that our needs are not met through hurtful exchanges, which eventually leads to further conflict. If you are interested in overcoming these negative tendencies and would like to learn how to resolve conflict situations in a peaceful manner, this course is for you. You will be introduced to the method of Nonviolent Communication (NVC), a pragmatic approach designed to help people connect more compassionately with themselves and others. The method was developed by psychologist Marshall Rosenberg and is rooted in humanistic psychology as well as the Hindu principle of nonviolence (ahimsa). It has been used to effectively settle conflicts and disputes at all levels of society, such as personal relationships, the workplace, and international peace negotiations. With practice, the tool of NVC will help you reframe how you express yourselves and how you hear others by focusing your consciousness on what you are observing, feeling, needing, and requesting. Ultimately, the skills you will acquire in this course should contribute to personal growth, greater self-awareness, and stronger professional and personal relationships.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 31955 - Supply chain management (SCM)

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	31955

**Course Title**  
Supply chain management (SCM)

**Department(s)**  
Economics and Business

**Description**  
This course integrates key business processes from end user through original suppliers for the purpose of adding value for the firm, its key supply chain members, to include customers and other stakeholders. It involves cross-functional integration of key business processes within the firm and across the network of firms that comprise the supply chain. Using a managerial perspective, the course examines terms, concepts, and principles considering how they interrelate and interface within the firm and across the supply chain.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 31956 - Economics of health care

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	31956

**Course Title**  
Economics of health care

**Department(s)**  
Economics and Business

**Description**  
The economics of the health care system in the United States is highly complex. In this course, students gain insights into economic forces that shape our health care system. The course covers the actions of patients, providers, and other key stakeholders that shape outcomes in the health care market. This course will cover topics such as moral hazard and adverse selection as well as examine health care spending growth, considering new technologies and other drivers of growth through an economic lens.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 31958 - Financial Modeling

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	31958

**Course Title**  
Financial Modeling

**Department(s)**  
Economics and Business

**Description**  
The course adopts a “learn-by-doing” approach to financial modeling so that students gain a deeper understanding of financial concepts and learn critical financial problem-solving skills. Students will apply theories from Accounting, Corporate Finance, Economics, Entrepreneurship, and Investments to several real-world financial modeling cases. Case-based modeling assignments will include Project Finance, Financial Planning and Analysis, Portfolio Construction and Portfolio Performance Analytics (process automation, reporting and decision support). That is to say, the course will take a practical approach to real-world business problems by integrating key technical skills. Large amounts of data are often used in financial modeling. The course integrates a finance curriculum with a tutorial in Visual Basic for Applications (VBA) – a key building block for financial analysts and others.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 31959 - Fundamentals of Business and Leadership Communications

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	31959

Course Title  
Fundamentals of Business and Leadership Communications

Department(s)  
Economics and Business

Description  
The focus of this practical course is to develop the essential communications skills for success in an internship or job search, and in one's early years in the business world.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECO 31960 - Professional Responsibility and Leadership

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	31960

Course Title  
Professional Responsibility and Leadership

Department(s)  
Economics and Business

Description  
In PRL, students pursue the following learning objectives: 1) to reflect on why they are embarking on a career in business, and how they intend to act as business professionals; 2) to think systematically about the risks and sources of resilience and effectiveness relevant to their professional lives; 3) to cultivate the habit of engaging in reflective dialogue with diverse stakeholders.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECO 31961 - Advanced Financial Modeling

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	31961

**Course Title**  
Advanced Financial Modeling

**Department(s)**  
Economics and Business

**Description**  
This course provides students the opportunity to learn advanced financial analysis and strategic problem solving by completing a set of projects in a workshop format. Examples of project types include: data analysis and decision-making using advanced Excel skills; financial analysis and modeling; financial planning and analysis (FP&A) and forecasting and valuation. The course adopts a "learn-by-doing" approach to financial modeling so that students gain a deeper understanding of financial concepts and learn critical financial problem-solving skills. Students will apply theories from Accounting, Corporate Finance, Economics, Entrepreneurship, and Investments to several real-world financial modeling cases from diverse industries. The aim is to enable students to perform analyses used to achieve real-world financial goals. Students will work independently with one-on-one support from a financial executive who will provide guidance throughout the course. The course will culminate with a presentation of findings to corporate partners for feedback. The course integrates a finance curriculum with a tutorial in Visual Basic for Applications (VBA), a key building block for financial analysts and others. This is a unique opportunity to work closely with experienced finance professionals, gain invaluable on-the-job work experience and meet potential employers.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 31962 - Industrial/Organizational Psychology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	31962

**Course Title**  
Industrial/Organizational Psychology

**Department(s)**  
Economics and Business

**Description**  
Introduces students to the content areas of industrial psychology and the application of psychological theory to organizational issues. Topics include employment law, job analysis, recruitment and selection, training, performance appraisal and discipline, employee motivation, total rewards equity, and workplace well-being. Using an applied approach, this course will help prepare students for their roles as employees and managers in a complex and continuously changing 21st-century environment. Students enrolled in IOP will learn about the specialty of industrial-organizational psychology, apply statistical concepts in making personnel decisions, and gain relevant experience by completing hands-on projects involving job analysis, selection decisions, training programs, and employee well-being. Students will deepen their understanding of IOP/HR by designing a research study, completing an adverse impact study, writing a job description, developing a training program, determining pay equity, developing a structured interview, designing a 360-feedback system, and other applications.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 32000 - Cost Accounting

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	32000

**Course Title**  
Cost Accounting

**Department(s)**  
Economics and Business

**Description**  
Advanced independent study.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 32150 - International Finance

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	32150

**Course Title**  
International Finance

**Department(s)**  
Economics and Business

**Description**  
Macroeconomic theory and policy in open economy. Issues associated with balance of payments disequilibrium, fluctuating currency values, international factor flows and international capital mobility. Extensions of Keynesian model; monetary and fiscal policy for internal and external balance, macro policy coordination.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 32350 - Principles of Accounting 2

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	32350

**Course Title**  
Principles of Accounting 2

**Department(s)**  
Economics and Business

**Description**  
Emphasis on the use of accounting data and analysis of management decisions.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 32500 - Python for Business Analytics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	32500

**Course Title**  
Python for Business Analytics

**Department(s)**  
Economics and Business

**Description**  
In this course the student will master the ability to analyze and visualize data in meaningful ways using Python to help solve complex business problems. The students will have the opportunity to analyze real-world datasets to identify patterns and relationships in data; will gain experience using both built-in and custom-built data types to create expressive and computationally robust data science projects.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 32550 - Applied Investing

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ECO 32550

Course Title  
Applied Investing

Department(s)  
Economics and Business

Description  
A deep fundamental approach to investment analysis incorporating a real world, institutional investor experience. This course will emphasize teamwork, communication, and independent thought, and will also feature unique experiential learning opportunities. Students will be analytically contributing to a live institutional investment fund.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECO 32607 - Economic Democracy, Mutual Aid, and Cooperatives

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ECO 32607

Course Title  
Economic Democracy, Mutual Aid, and Cooperatives

Department(s)  
Economics and Business

Description  
This course explores prefigurative possibilities for economic democracy with a focus on mutual aid efforts, which emphasize collective care via direct organizing, and cooperatives, in which all members have a voice in decision-making, rotate work responsibilities, and other collectivist-democratic practices. Students will learn about relational economics, examine existing models in practice alongside competing conventional for-profit firms, and study how these models can address economic and other inequalities.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## ECO 33000 - Principles of Marketing

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	33000

**Course Title**  
Principles of Marketing

**Department(s)**  
Economics and Business

**Description**  
Distribution and sale of goods and services from production to final consumption. Includes changing behavior of consumers and relationship to producers' selling behavior; and the economics of merchandising, including product life cycle, location theory, and optimal sales effort.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 33150 - Introduction to Econometrics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	33150

**Course Title**  
Introduction to Econometrics

**Department(s)**  
Economics and Business

**Description**  
To introduce students to the fundamentals of econometric models and techniques. Course includes critical evaluation of economic modeling objectives; econometric methods; examples of empirical economic research and exercises in applied econometrics. Emphasizes applications to economics, finance and business.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## ECO 33250 - Microeconomic Theory II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	33250

**Course Title**  
Microeconomic Theory II

**Department(s)**  
Economics and Business

**Description**  
Factor markets; introduction to general equilibrium theory, capital theory, and welfare economics.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 33350 - Macroeconomics 2

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	33350

**Course Title**  
Macroeconomics 2

**Department(s)**  
Economics and Business

**Description**  
Macroeconomics 2

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 33450 - Interntl Trade Thry

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ECO 33450

Course Title  
Interntl Trade Thry

Department(s)  
Economics and Business

Description  
Development; trade doctrines; gains from trade; theory and practice of protection; balance of payments, capital exports, and theory of transfer; interrelations between domestic economies and international economy.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ECO 33451 - Applied International Economics

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ECO 33451

Course Title  
Applied International Economics

Department(s)  
Economics and Business

Description  
The major elements on economic activity in the international context (e.g., trade, balance of payments) will be covered with application to a particular regional focus area.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ECO 33550 - Urban Economics

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ECO 33550

Course Title  
Urban Economics

Department(s)  
Economics and Business

Description  
Urban Economics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ECO 33650 - Public Finance

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ECO 33650

Course Title  
Public Finance

Department(s)  
Economics and Business

Description  
Public Finance

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ECO 33750 - Transportation Econ

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	33750

Course Title  
Transportation Econ

Department(s)  
Economics and Business

**Description**  
The main objective of this course is to introduce the students to major theories, methods and policy issues in the field of urban transportation economics. These include demand analysis and forecasting, cost structure of transport firms, pricing and regulation, competition and market structure, public transit analysis, network economics, externalities and congestion pricing, transportation investment analysis and joint transportation and land-use modeling. Emphasis is on the use of analytical techniques for the analysis of real-world urban transportation problems and policy-making.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECO 33801 - US Political Economy

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	33801

Course Title  
US Political Economy

Department(s)  
Economics and Business

**Description**  
This course considers the effects of economic activities - production of goods, buying, selling, and exchange - on culture, political institutions, and demography. In turn, the course considers how the political regime affects economic activity. Both are examined in the American context.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECO 33850 - Public Economics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	33850

Course Title  
Public Economics

Department(s)  
Economics and Business

**Description**  
Examines the role of government in private economies including public goods and externalities; spending and taxation at national, state, and local levels; analysis of current government policies.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECO 33851 - Economics of Social Mobility

### Overview

Academic Institution

CTY01

Subject area

ECO

Catalog Number

33851

Course Title

Economics of Social Mobility

Department(s)

Economics and Business

Description

What does it take to move up the economic ladder and achieve the American Dream? Why do some move up while others do not? And how does the way we think about mobility impact the policies and practices that make it possible? This course will provide both a deeper understanding of our country's complicated approach to mobility and a very practical exploration about what it means for a student's personal and professional journey.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## ECO 33852 - The Economic and Policy Consequences of the Pandemic

### Overview

Academic Institution

CTY01

Subject area

ECO

Catalog Number

33852

Course Title

The Economic and Policy Consequences of the Pandemic

Department(s)

Economics and Business

Description

How does a pandemic, like COVID-19, affect the economy, international relations, and globalization? What are the policy actions undertaken in different countries and the effects for the U.S. and the world at large? How do a pandemic and the policy actions to fight it affect households, workers, jobs, and firms' performance? This course is designed to offer a multilayered analysis to study the effects of the pandemic at different levels from an economic, policy, and international relations perspective.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## ECO 33950 - Behavioral Economics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	33950

**Course Title**  
Behavioral Economics

**Department(s)**  
Economics and Business

**Description**  
This course explores new assumptions being introduced into economics based on psychological and sociological research - including bounded rationality, altruism, and changing preferences. These assumptions allow economists to better explain how real people actually behave when they make real-life economic decisions.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 34150 - Entrepreneurship: Women & Diversity

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	34150

**Course Title**  
Entrepreneurship: Women & Diversity

**Department(s)**  
Economics and Business

**Description**  
This course provides an overall historical context for women as entrepreneurs and recognizes ethnic, racial, religious and socio-economic diversity of women entrepreneurs.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 34350 - Internet Marketing: Strategic SEO and SEM

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	34350

**Course Title**  
Internet Marketing: Strategic SEO and SEM

**Department(s)**  
Economics and Business

**Description**  
This course provides a framework for developing a digital marketing strategy, based on the review of case studies from digital companies, as well as the new digital approaches taken by legacy companies.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 34450 - Money And Banking

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	34450

**Course Title**  
Money And Banking

**Department(s)**  
Economics and Business

**Description**  
Organization and operation of U.S. financial system, both public and private; money and capital markets, commercial banking policy; relationship between financial and economic activity, including monetary and fiscal policy.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 35600 - Data-Driven Decision-Making in a Complex World

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	35600

Course Title  
Data-Driven Decision-Making in a Complex World

Department(s)  
Economics and Business

Description  
In this digital era, the use of data is an essential element in understanding how systems behave and in driving decisions about system improvements and innovations. The course will include the use of basic Excel functions to analyze and identify meaningful patterns in data as an aid to managerial and organizational decision-making.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECO 35650 - Python for Data Analytics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	35650

Course Title  
Python for Data Analytics

Department(s)  
Economics and Business

Description  
In this course the student will master the ability to analyze and visualize data in meaningful ways using Python to help solve complex business problems. The students will have the opportunity to analyze real-world datasets to identify patterns and relationships in data; will gain experience using both built-in and custom-built data types to create expressive and computationally robust data science projects.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECO 35800 - Business and Society

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	35800

**Course Title**  
Business and Society

**Department(s)**  
Economics and Business

**Description**  
Impact of the new governmental "social" regulation upon managerial and administrative decision making in private enterprises and public organizations. Legal, ethical and economic aspects of health, safety, environment, consumerism and the like are considered. Attention given to the effects of regulation on costs, innovation, productivity, inflation and economic growth.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 37700 - Social Innovation and Entrepreneurship

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	37700

**Course Title**  
Social Innovation and Entrepreneurship

**Department(s)**  
Economics and Business

**Description**  
This course is designed to provide a socially relevant academic experience to help students gain in-depth insights into economic and social value creation across several sectors/areas including poverty alleviation, energy, health, and sustainability. Through case studies, lectures, and classroom dialogue, students will learn to think strategically and act opportunistically with a socially conscious business mindset.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 38101 - Contemporary Issues in the Workplace

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	38101

**Course Title**  
Contemporary Issues in the Workplace

**Department(s)**  
Economics and Business

**Description**  
Sociological analysis of contemporary and historical research about work and its social-organizational context, explanations for the degree of meaning, satisfaction, and autonomy people find in their work, and the implications of particular workplace practices.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 40100 - Internship

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	40100

**Course Title**  
Internship

**Department(s)**  
Economics and Business

**Description**  
Work in a city agency or a private organization as research aide, gaining some practical applications of economic analysis. Students work at the placement and attend a seminar on campus. Students may repeat course up to 6 credits. Prereq.: ECO 20150, ECO 20250, ECO and MATH 20100 or MATH 20500, department permission. Variable cr./sem.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	4

## ECO 40050 - Managerial and Cost Accounting

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	40050

**Course Title**  
Managerial and Cost Accounting

**Department(s)**  
Economics and Business

**Description**  
Managerial accounting is concerned with providing information to managers for use within the organization. Managerial accounting is a company's internal language, and is used for decision-making, production management, product design and pricing, marketing, and for motivating and evaluating employees.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## ECO 41150 - Strategic Management

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	41150

**Course Title**  
Strategic Management

**Department(s)**  
Economics and Business

**Description**  
Focuses on developing coherent and lasting visions for organizations' futuresurvival and prosperity. Examines decision processes that link an organization'sinternal capabilities with the external opportunities it faces in the environment.Tools of analysis, planning, and action related to keeping an organizationaligned with its environment are introduced

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 41151 - Business Case Analysis & Presentations

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	41151

**Course Title**  
Business Case Analysis & Presentations

**Department(s)**  
Economics and Business

**Description**  
The goal of this course in Business Case Analysis & Presentations is to teach students to craft and present effective business arguments – skills which enhance students' ability to obtain and succeed in their chosen careers. We will employ the "case method" to teach students to (1) identify the analytical solutions to real-world business problems; and (2) effectively communicate their insights and recommendations to drive "buy-in" by team members or superiors in a professional environment. Students will analyze and present their business recommendations in each of four graded cases. In phase one, students will learn how to synthesize key analytical points into a cogent and effective argument. In phase two of each case, students will draft PowerPoints that present their business arguments. The third and final phase of each case will be a recorded video presentation of these findings. In professional environments, new hires often learn these skills via apprenticeship relationships with more senior colleagues. In this course, we attempt to replicate these formative relationships by relying on mentorships. As such, students in this course will benefit from one-on-one guidance by business professionals (e.g., City Tutors) who will share their professional insights to help guide students in each phase of the business cases. Knowledge of Excel and PowerPoint is critical to success in this course. We recommend students enroll with a GPA of 2.8 or higher. This class will meet in person < 8 times during the semester.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 41250 - Entrepreneurship

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	41250

Course Title  
Entrepreneurship

Department(s)  
Economics and Business

Description  
Emphasis on the identification and analysis of competencies required to launch new ventures. Topics include: the study of entrepreneurial behavior, characteristics of successful entrepreneurs, scanning for unique ideas, methods and techniques for analyzing the competitive environment, writing a business plan, and understanding the challenges of managing a startup organization through various stages of growth.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECO 41350 - Business and Society

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	41350

Course Title  
Business and Society

Department(s)  
Economics and Business

Description  
Business and Society

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECO 41450 - Information and Technology Management

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	41450

Course Title  
Information and Technology Management

Department(s)  
Economics and Business

Description  
Information and Technology Management

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECO 41550 - Financial Analysis & Decision Making

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	41550

Course Title  
Financial Analysis & Decision Making

Department(s)  
Economics and Business

Description  
This course provides an applied understanding of the role of a financial analyst. Through a practical skills-based approach, students will learn how firms utilize financial data to make strategic and operational decisions.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECO 41552 - Quantitative Finance

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	41552

Course Title  
Quantitative Finance

Department(s)  
Economics and Business

Description  
Building on basic knowledge of Python and computer science, students will learn to leverage advanced Python techniques to develop trading algorithms based on statistical analysis of historical financial data.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECO 41553 - Entrepreneurship, Leadership, and Economic Development

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	41553

Course Title  
Entrepreneurship, Leadership, and Economic Development

Department(s)  
Economics and Business

Description  
The course examines links between small business entrepreneurship and economic development, and also covers the links between successful entrepreneurship practices and business growth.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECO 41555 - Management of Nonprofit Organizations

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	41555

Course Title  
Management of Nonprofit Organizations

Department(s)  
Economics and Business

Description  
Approximately 1.56 million nonprofits were registered with the Internal Revenue Service (IRS) in 2015, an increase of 10.4 percent from 2005. 10 percent of the American workforce or 11.4 million jobs are in the nonprofit sector. In this course, students will learn about the unique skills that relate to managing a nonprofit enterprise. The course will include guest speakers who are executives with nonprofit organizations, site visits, and a class project to develop a business plan for a nonprofit.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECO 41556 - Financial Analysis Workshop

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	41556

**Course Title**  
Financial Analysis Workshop

**Department(s)**  
Economics and Business

**Description**  
This course provides students the opportunity to learn advanced financial analysis and strategic problem solving by completing a set of projects in a workshop format. Examples of project types include: data analysis and decision-making using advanced Excel skills; financial analysis and modeling; and forecasting and valuation. The aim is to enable students to perform analyses used to achieve real-world financial goals. Students will work independently with one-on-one support from a financial executive who will provide guidance throughout the course. The course will culminate with a presentation of findings to corporate partners for feedback. This is a unique opportunity to work closely with experienced finance professionals, gain invaluable on-the-job work experience and meet potential employers. This class is only available with permission to seniors with a 3.4+ grade point average and strong Excel skills with a preference to those that have completed ECO 41550 / B9950. Applications should be submitted to mwolk@ccny.cuny.edu.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Instructor Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 41557 - Capital vs. Humans: Solutions for Societal Equity

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	41557

**Course Title**  
Capital vs. Humans: Solutions for Societal Equity

**Department(s)**  
Economics and Business

**Description**  
A project-based, teamwork-oriented experiential learning experience whereby students will engage in unique hands-on exercises that will challenge them to solve and analyze real-world problems that cause societal inequity. The projects will focus on the UN's Sustainable Development Goals (SDGs) that would require a multidisciplinary solution incorporating three major functional pillars: technology/engineering, sustainable finance, and environmental, social, and governance (ESG) impact.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 41558 - Honors Financial Analysis

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	41558

**Course Title**  
Honors Financial Analysis

**Department(s)**  
Economics and Business

**Description**  
This course offers a rigorous finance bootcamp intended as a Wall Street Prep, incorporating data analysis, modeling, forecasting, strategy, valuation/risk and portfolio construction. It is a fast-paced Excel intensive course and requires a significant time commitment. Junior-year enrollment is encouraged. GPA of 3.4 is suggested.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Instructor Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 42000 - Internship

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	42000

**Course Title**  
Internship

**Department(s)**  
Economics and Business

**Description**  
Work in a city agency or a private organization for a year as research aide, gaining some practical applications of economic analysis to urban policy programs. Students work approximately ten hours per week in the placement and attend a seminar on campus. Student is expected to complete two consecutive semesters.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 42100 - Internship

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	42100

**Course Title**  
Internship

**Department(s)**  
Economics and Business

**Description**  
Work in a city agency or a private organization for a year as research aide, gaining some practical applications of economic analysis to urban policy programs. Students work approximately ten hours per week in the placement and attend a seminar on campus. Student is expected to complete two consecutive semesters.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 42150 - Advanced Financial Economics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ECO                                      42150

Course Title  
Advanced Financial Economics

Department(s)  
Economics and Business

Description  
Leading and contemporary developments in financial management, including security analysis, portfolio analysis, capital budgeting, working capital management, and benefit-cost analysis.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ECO 42250 - Options And Futures

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ECO                                      42250

Course Title  
Options And Futures

Department(s)  
Economics and Business

Description  
Options And Futures

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ECO 43150 - Industrial Organization and Public Policy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ECO                                      43150

Course Title  
Industrial Organization and Public Policy

Department(s)  
Economics and Business

Description  
Structure of the American economy. Public policy in maintaining competition. Antitrust activities of Justice Department and F.T.C., with special emphasis on leading recent cases

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ECO 43250 - Economic Development

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ECO                                      43250

Course Title  
Economic Development

Department(s)  
Economics and Business

Description  
Economic Development

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ECO 43350 - Labor Economics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	43350

Course Title  
Labor Economics

Department(s)  
Economics and Business

Description  
Economics Of Labor

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECO 43400 - Special Topics in Entrepreneurship

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ECO	43400

Course Title  
Special Topics in Entrepreneurship

Department(s)  
Economics and Business

Description  
This course provides real world, hands-on learning on starting a high- tech company. Using Lean Launchpad and experiential learning methodologies, students develop and test business models that can be used to chart out road maps for developing tech startups into actual businesses. While the tools provided by this class can be used to develop any high-tech company, this course will specifically focus on special topics such as financial technologies (FinTech), biotechnologies (biotech), Renewable Energy Entrepreneurship, Social Entrepreneurship, and Corporate Entrepreneurship.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECO 43450 - Public Investment Analysis

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	43450

**Course Title**  
Public Investment Analysis

**Department(s)**  
Economics and Business

**Description**  
Decisions on public spending and implementation of public investments are based on myriad considerations, including economic, planning, engineering, social, environmental, legal, institutional and political. In this MA Economic course we will examine in-depth mainly economic and political-economy factors, relative to their theoretical, analytical and empirical underpinnings. Real world examples, mainly of transportation projects, will be discussed.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 43550 - Econometrics 2

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	43550

**Course Title**  
Econometrics 2

**Department(s)**  
Economics and Business

**Description**  
Advanced topics such as time series, maximum likelihood, method of moments, semiparametric and nonparametric estimators, panel techniques and data mining.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 43650 - Introduction to Game Theory

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	43650

**Course Title**  
Introduction to Game Theory

**Department(s)**  
Economics and Business

**Description**  
Game theory looks at how people make decisions when what they get depends not only on their own choices, but also the choices made by others. In this course, students will learn how to describe an economic situation as a game and to make outcome predictions using Nash Equilibrium and other equilibrium concepts. The course will focus on applications in business and political economy.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## ECO 45000 - Technology Entrepreneurship- An Experiential Exercise

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	45000

**Course Title**  
Technology Entrepreneurship- An Experiential Exercise

**Department(s)**  
Economics and Business

**Description**  
This course is about creating technology ventures .It focuses on tech startups that with vision, planning, hard work and luck can often be built into large businesses. It will focus on developing and testing business models and plans that can be used to chart out road maps for developing such startups. Note: This class is offered in partnership with Zahn Innovation Center. Instructor/department permission is required.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Instructor Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 49150 - Honors

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	49150

**Course Title**  
Honors

**Department(s)**  
Economics and Business

**Description**  
Honors

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 49250 - Honors 2

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	49250

**Course Title**  
Honors 2

**Department(s)**  
Economics and Business

**Description**  
Honors 2

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO 49500 - Topics in Entrepreneurship

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	49500

**Course Title**  
Topics in Entrepreneurship

**Department(s)**  
Economics and Business

**Description**  
Entrepreneurship is the driving force of business and continuous value creation. This applied course focuses on the essential skills, strategies, and processes necessary for starting, launching, leading, growing, commercializing, scaling, and harvesting innovative ventures. The course also addresses the fundamentals of corporate venturing. Students explore a wide array of topics germane to the entrepreneurial process including market opportunity identification and evaluation, concept development, product/service development, business process improvement, business model development, leading venture teams, and venture financing.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ECO B3500 - Social Innovation

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ECO	B3500

**Course Title**  
Social Innovation

**Department(s)**  
Economics and Business

**Description**  
This graduate seminar equips students with strategies, concepts, and ideas for solving social problems such as inequality, environmental pollution, crime, and health care disparities through individual, corporate, and institutional action.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## Education Department

Dr. Edwin M. Lamboy, Dean • Office: NA 3/203 • Tel: 212-650-5471

The School of Education, an outgrowth of the extension courses organized in the fall of 1908 for teachers, librarians, and social workers, was established as a separate school of The City College in the spring of 1921. It is organized under its own faculty to prepare men and women for various educational services, teaching and non-teaching, in day care/pre-school settings, as well as in the elementary and secondary schools and with adults. It is also open to in-service personnel who wish to take courses for professional development.

The City College is accredited by the Middle States Association of Colleges and Secondary Schools. The teacher education program of the College prepares pre-school, elementary, middle school, and secondary teachers. The School of Education is accredited by the National Council for Accreditation of Teacher Education (NCATE) and all of its programs are state approved. Additionally, the School of Education is affiliated with the American Association of Colleges for Teacher Education.

In collaboration with the other Schools and Divisions of The City College, the School of Education offers programs of study in a number of professional fields. Professional preparation for educational service is under the jurisdiction of the Board of Trustees of the City University of New York and coordinated by its Committee on Coordination of Teacher Education.

The programs lead to the degrees of Bachelor of Science and Bachelor of Science in Education. The School also offers an education concentration, including student teaching, to a large number of liberal arts degree candidates seeking state certification in certain secondary school teaching areas. Programs of study are designed to meet state certification and New York City licensing requirements. Candidates who obtain the bachelor's degree may, upon graduation, apply for NYS teacher certification electronically, using the TEACH Online Services application system. Instructions for using the system are available from the CCNY certification website at <http://www1.ccnycunyu.edu/prospective/education/index.cfm>. Candidates must also indicate to the CCNY School of Education Certification Officer that they wish to be recommended for certification.

## Courses

### EDCE 31002 - Independent Study in Education

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EDCE	31002

Course Title  
Independent Study in Education

Department(s)  
Education

Description  
May be elected under three different options. Approval of faculty sponsor and appropriate department chair must be obtained during the preceding term.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units	Maximum Units
2	2

### EDSE 20500 - Introduction to Computing Technology

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EDSE	20500

Course Title  
Introduction to Computing Technology

Department(s)  
Education

Description  
Intro Computng Tech

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units	Maximum Units
3	3

### EDUC 20500 - Adolescent Learning and Development

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EDUC	20500

Course Title  
Adolescent Learning and Development

Department(s)  
Education

Description  
How theories and research on learning and development manifest themselves in urban settings for teachers of adolescents. Teacher-centered and student-centered, human and technology-based approaches promoting independent, self-regulated adolescent learners. Cultural implications and classroom applications: learning, intelligence, motivation, affect, parenting styles, and development (cognitive, social moral), classroom communication and management strategies. Fieldwork activities in exemplary junior high and high school classrooms structured to meet State standard and to help prepare students to pass the ATS-W.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units	Maximum Units
3	3

## EDUC 20600 - Observing Children and Their Development

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EDUC	20600

Course Title  
Observing Children and Their Development

Department(s)  
Education

Description  
This course is grounded in the notion that how children think, how their language develops, and how their families, their culture, and their environment influences and shapes them affect how they learn in school. Salient themes explored include the child as a maker of meaning, the nature of intelligence, attachment, gender identification, and the social context of development (i.e., race, culture, and class).

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EDUC 20604 - Building Blocks of Early Childhood I

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EDUC	20604

Course Title  
Building Blocks of Early Childhood I

Department(s)  
Education

Description  
An overview of early childhood education theory and practice from historical and sociocultural viewpoints. Major areas of study include child development, observation and recording techniques, developmentally appropriate practices, multicultural and inclusive classrooms, authentic assessment, family-child-teacher interactions, and subject area methods.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## EDUC 20614 - Building Blocks of Early Childhood II

### Overview

Academic Institution

CTY01

Subject area

EDUC

Catalog Number

20614

Course Title

Building Blocks of Early Childhood II

Department(s)

Education

Description

Students construct a working understanding of theorists such as Dewey, Piaget, and Vygotsky as applied to young children and the curriculum and practices that support their growth. Students will consider inclusive, and multicultural settings in depth. These understandings are grounded in systematic observations culminating in a child study.

Academic Career

Undergraduate

Liberal Arts

No

Permission Type

No Special Consent Required

### Credits

Minimum Units

4

Maximum Units

4

## EDUC 22100 - Urban Schools in a Diverse American Society

### Overview

Academic Institution

CTY01

Subject area

EDUC

Catalog Number

22100

Course Title

Urban Schools in a Diverse American Society

Department(s)

Education

Description

The social context of schooling. An inquiry into the philosophy, history, sociology, quality, immigration, and the education of children from non-dominant cultures. Digital technology will be used as much as possible in data gathering. (Students may not receive credit for both EDUC22100 and 22200.)

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## EDUC 22102 - School-Family-Comm

### Overview

Academic Institution

CTY01

Subject area

EDUC

Catalog Number

22102

Course Title

School-Family-Comm

Department(s)

Education

Description

School-Family-Comm

Academic Career

Undergraduate

Liberal Arts

No

Permission Type

No Special Consent Required

### Credits

Minimum Units

2

Maximum Units

2

## EDUC 22200 - The School in American Society: Bilingual Education in the Urban School

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EDUC	22200

Course Title  
The School in American Society: Bilingual Education in the Urban School

Department(s)  
Education

Description  
Analysis of selected social, political and economic forces that influence the school as an institution, and in turn are influenced by the school, especially in urban settings. Special attention to immigrant, bilingual and language minority groups. (Students may not receive credit for both EDUC22100 and 22200.)

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EDUC 31001 - Independent Study Education

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EDUC	31001

Course Title  
Independent Study Education

Department(s)  
Education

Description  
May be elected under three different options. Approval of faculty sponsor and appropriate department chair must be obtained during the preceding term:Option A: Research: a scholarly and systematic investigation (empirical, historical or descriptive) culminating in a written report.Option B: Service: intensive participation in a school or community project, provided the individual's roll, responsibility or contribution can be identified.Option C: Reading: a scholarly and systematic review of literature in an area, culminating in a written report.VARIABLE 1-4 CR./SEM. AND MAY BE REPEATED 1 TIME FOR A MAXIMUM OF SIX CUMULATIVE CREDITS WITH FACULTY APPROVAL.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## EDUC 31002 - Independent Study Education

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EDUC	31002

Course Title  
Independent Study Education

Department(s)  
Education

**Description**  
May be elected under three different options. Approval of faculty sponsor and appropriate department chair must be obtained during the preceding term:Option A: Research: a scholarly and systematic investigation (empirical, historical or descriptive) culminating in a written report.Option B: Service: intensive participation in a school or community project, provided the individual's roll, responsibility or contribution can be identified.Option C: Reading: a scholarly and systematic review of literature in an area, culminating in a written report.VARIABLE 1-4 CR./SEM. AND MAY BE REPEATED 1 TIME FOR A MAXIMUM OF SIX CUMULATIVE CREDITS WITH FACULTY APPROVAL.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## EDUC 31003 - Independent Study Education

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EDUC	31003

Course Title  
Independent Study Education

Department(s)  
Education

**Description**  
May be elected under three different options. Approval of faculty sponsor and appropriate department chair must be obtained during the preceding term:Option A: Research: a scholarly and systematic investigation (empirical, historical or descriptive) culminating in a written report.Option B: Service: intensive participation in a school or community project, provided the individual's roll, responsibility or contribution can be identified.Option C: Reading: a scholarly and systematic review of literature in an area, culminating in a written report.VARIABLE 1-4 CR./SEM. AND MAY BE REPEATED 1 TIME FOR A MAXIMUM OF SIX CUMULATIVE CREDITS WITH FACULTY APPROVAL.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EDUC 31004 - Independent Study Education

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EDUC	31004

**Course Title**  
Independent Study Education

**Department(s)**  
Education

**Description**  
May be elected under three different options. Approval of faculty sponsor and appropriate department chair must be obtained during the preceding term:Option A: Research: a scholarly and systematic investigation (empirical, historical or descriptive) culminating in a written report.Option B: Service: intensive participation in a school or community project, provided the individual's roll, responsibility or contribution can be identified.Option C: Reading: a scholarly and systematic review of literature in an area, culminating in a written report.VARIABLE 1-4 CR./SEM. AND MAY BE REPEATED 1 TIME FOR A MAXIMUM OF SIX CUMULATIVE CREDITS WITH FACULTY APPROVAL.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## EDUC 31108 - Using Tech In Tchng

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EDUC	31108

**Course Title**  
Using Tech In Tchng

**Department(s)**  
Education

**Description**  
Using Tech In Tchng

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EDUC 31403 - Inq Dsgn Tech Ed

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EDUC	31403

**Course Title**  
Inq Dsgn Tech Ed

**Department(s)**  
Education

**Description**  
Inq Dsgn Tech Ed

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## EDUC 32300 - Emergent to Fluent Literacy

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EDUC	32300

Course Title  
Emergent to Fluent Literacy

Department(s)  
Education

Description  
Emergent to fluent literacy acquisition for students with diverse cultural and linguistic backgrounds and students with special needs; assessment of semantic, phonic and phonemic awareness; strategies for children having difficulties in acquisition of speaking, listening, reading and writing competencies; organizing shared, guided and independent reading and writing instruction; use of technology.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EDUC 41900 - Workshops on Child Abuse Identification, School Violence Prevention, Dignity for All Students Act

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EDUC	41900

Course Title  
Workshops on Child Abuse Identification, School Violence Prevention, Dignity for All Students Act

Department(s)  
Education

Description  
This course has seven workshops that cover the following topics: Child Abuse Identification; School Violence Prevention; Dignity for All Students Act (DASA); NYCDoE's Teacher Application procedures and Career Development with our NYCDoE recruiter; Setting up your NYSED TEACH account; Resume Writing & Interviewing Skills with the Assistant Director of the CCNY Career and Professional Development Office; Presentation by the United Federation of Teacher's (UFT) Director of Appointments and Licensing.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
0	0

## EDUC 46600 - Seminar on the Teaching of Spanish and Literacy in Secondary Schools

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EDUC	46600

Course Title  
Seminar on the Teaching of Spanish and Literacy in Secondary Schools

Department(s)  
Education

Description  
Designed to explore the secondary schools' teaching of Spanish to native speakers and foreign language learners, with emphasis on developing oral, and literacy skills among secondary schools students. Curricula, literature and related language learning technologies, programs, methods, tests and diverse assessment and evaluation instruments will be studied.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## Electrical Engineering Department

Professor Fred Moshary, Chair • Department Office: ST 602 • Tel: 212-650-7251

Electrical engineers are involved in the design of components and systems, ranging from the smallest computer chips to large communication systems that span the earth and reach into intergalactic space. The invention of the transistor touched off a technological revolution that continues unabated today, including the development of lasers, fiber optics, microcomputers, satellite communications, control systems, and increasingly sophisticated signal processing algorithms, to name but a few areas.

The undergraduate program in electrical engineering welcomes students who have a solid preparation in mathematics and the sciences. The course of study trains students in analytical procedures to solve specific problems; in laboratory methods to examine complex electrical phenomena; and ultimately in design synthesis to meet specified criteria for systems required to perform specific functions. The program emphasizes mathematical modeling and abstract reasoning because electrical phenomena cannot normally be directly perceived safely by human senses. The program's core curriculum trains students to master the reasoning methods required for electrical engineering. Core areas include linear systems and controls, robotics, photonics, electronics, communications, and computers. Through a variety of elective courses, students are then able to pursue special interests in such areas as: photonics, nanomaterials, computer engineering, control systems, digital signal processing, networks, telecommunications, cybersecurity, microwaves, and robotics.

The faculty of the department enhance their teaching activities with a number of active research programs. Advanced students are encouraged to participate in these research efforts.

### Mission

The mission of the Department of Electrical Engineering at The City College, in conformity with the mission of the School of Engineering, is:

1. To educate well-rounded and conscientious electrical engineers capable of becoming leaders in their profession.
2. To carry out basic and applied research leading to new ideas, systems, and devices in electrical engineering and related interdisciplinary areas.
3. To offer advice, service, and support to industry, government agencies, schools, community groups and professional societies.
4. To ensure that the above is carried out in appropriate and modern facilities that are conducive to learning.

### Program Educational Objectives

Our B.E. program prepares our graduates to achieve the following career and professional accomplishments several years after graduation:

1. Contribute actively to the field and engage in professional development by participating in professional societies, publishing, attending conferences, seeking patents, taking graduate courses, receiving an advanced degree, attending short courses, and participating in webinars.
2. Function effectively in multidisciplinary teams and progress to leadership roles.

## Student Outcomes

The Program Educational Objectives are the basis for the following Student Outcomes that all graduates receiving the B.E. (E.E.) degree are expected to achieve at graduation:

1. an ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics;
  2. an ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors;
  3. an ability to communicate effectively with a range of audiences;
  4. an ability to recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts;
  5. an ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives;
  6. an ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions;
  7. an ability to acquire and apply new knowledge as needed, using appropriate learning strategies.
- a) an ability to apply knowledge of mathematics, science and engineering;
  - b) an ability to design and conduct experiments, as well as to analyze and interpret data;
  - c) an ability to design a system, component, or a process to meet desired needs;
  - d) an ability to function on multi-disciplinary teams;
  - e) an ability to identify, formulate, and solve real world electrical engineering problems;
  - f) an understanding of professional and ethical responsibility;
  - g) an ability to communicate effectively, including the use of information technology tools when appropriate;
  - h) the broad education necessary to understand the impact of engineering solutions in a global and societal context;
  - i) a recognition of the need for, and an ability to engage in life-long learning;
  - j) a knowledge of contemporary issues: an appreciation of environmental, economic and technological issues and their impact on society;
  - k) an ability to use the techniques, skills, and modern engineering tools necessary for engineering practice;

## Accreditation

The B.E. (E.E.) program is accredited by the Engineering Accreditation Commission (EAC) of the Accreditation Board for Engineering and Technology (ABET).

## Faculty

Mohamed A. Ali, Professor

B.S., Azar Univ. (Egypt); M.S., The City College; Ph.D., CUNY

Joseph Barba, Professor

B.E., CCNY, M.E.; Ph.D., CUNY

Roger Dorsinville, Herbert Kayser Professor and Chair

B.S., Moscow State Univ. (Russia), M.S., Ph.D.

Alexander Gilerson, Professor

B.S., Technical Univ. (Russia), M.S., Ph.D.

Barry M. Gross, Professor

B.A. (Physics/Math), Yeshiva Univ.; M.S., CCNY; Ph.D., CUNY

Ibrahim W. Habib, Professor

B.S., Ain Shams Univ. (Egypt); M.S., Polytechnic Univ. of New York; Ph.D., CUNY

Ping-Pei Ho, Professor

B.S., Tsing-Hun Univ. (Taiwan); M.B.A., Kent State Univ.; Ph.D., CUNY

Alexander B. Khanikaev, Professor

B.S., Moscow State Univ. (Russia), M.S., Ph.D.

Bruce Kim, Associate Professor

B.S., Univ. of California, Irvine; M.S., Univ. of Arizona; Ph.D. (ECE), Georgia Inst. of Technology

Myung Jong Lee, Professor

B.S., Seoul National Univ. (Korea), M.S.; Ph.D., Columbia Univ.

Nicholas Madamopoulos, Associate Professor

B.S., Univ. of Patras (Greece); M.S., Univ. of Central Florida, Ph.D.

Jamal T. Manassah, Professor

B.S., American Univ. of Beirut (Lebanon); M.A., Columbia Univ., Ph.D.

Ahmed Mohamed, Associate Professor

B.S., Minia University (Egypt); M.S., Florida International University, Ph.D.

Fred Moshary, Professor

B.S. (Applied Physics), Cornell Univ., M.S.; Ph.D. (Applied Physics), Columbia Univ.

Truong-Thao Nguyen, Associate Professor

M.Sc., Princeton Univ.; Ph.D., Columbia Univ.

Leonid Roytman, Professor

B.S., Moscow Polytechnic (Russia), M.S.; Ph.D., Novosibirsk Polytechnical Inst. (Russia)

City College

Tarek N. Saadawi, Professor

*B.Sc., Cairo Univ. (Egypt), M.Sc.; Ph.D., Univ. of Maryland*

Sang Woo Seo, Associate Professor

*B.S., Ajou Univ. (South Korea); M.S., Kwangju Inst. of Science and Technology (South Korea); Ph.D., Georgia Inst. of Technology*

Aidong Shen, Professor

*B.S., Xiamen Univ. (China); Ph.D., Chinese Academy of Sciences, SIOFM.*

Kenneth Sobel, Professor

*B.E., CCNY; M.E., Rensselaer Polytechnic Inst., Ph.D.*

Samah Saeed, Assistant Professor

*B.S., M.S., Kuwait Univ.; Ph.D., New York Univ.*

Yi Sun, Associate Professor

*B.S., Shanghai Jiao Tong Univ. (China), M.S.; Ph.D., Univ. of Minnesota*

YingLi Tian, Distinguished Professor

*B.S., Tian Jin Univ. (China); M.S.; Ph.D., Univ. of Hong Kong*

M. Ümit Uyar, Professor

*B.S., Istanbul Teknik Univ. (Turkey); M.S., Cornell Univ., Ph.D.*

Ardie D. Walsler, Professor and Associate Dean

*B.E., CCNY; M.E.; Ph.D., CUNY*

Jizhong Xiao, Professor

*B.S., East China Inst. of Tech. (China); M.S. (EE), Nanyang Tech. Univ. (China); Ph.D. (ECE), Michigan State Univ.*

**Professors Emeriti**

Samir Ahmed

Michael Conner

Demos Eitzer

William Rossow

Norman Scheinberg

Donald L. Schilling

Fred Thau

Richard Tolimieri

## Programs

## ELECE-BE - Electrical Engineering

### Overview

Institution Code  
CTY01

Official Name of Program  
Electrical Engineering

Plan Code  
ELECE-BE

Department(s) Sponsoring Program  
Electrical Engineering

Career  
Undergraduate

Degree Designation  
BE - Bachelor of Engineering

### Requirements

#### Simple Requisites

**Degree Requirements - Bachelor of Arts**  
Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Earn at least 133 credits

————— AND —————

Earn at least 30 credits  
To obtain a Bachelor of Engineering degree, a **minimum of 30** credits must be earned in courses that are classified as Liberal Arts and Sciences courses.

————— AND —————

Earn at least 36 credits  
The last 36 credits must be taken at The City College.

————— AND —————

Earn a minimum GPA of 2.0

Additional Comments:

**General Education Requirements - Required (Fixed) Common Core**  
Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Complete ALL of the following Courses:

- ENGL 11000 - Freshman Composition
- ENGL 21007 - Writing for Engineering
- FIQWS10026 Engineering fulfills the ENGL11000 Freshman Composition requirement, as well as any ENGR10100 Engineering Design I requirement.

————— AND —————

Complete ALL of the following Courses:

- MATH 19500 - Precalculus
- Students with appropriate background as demonstrated by the College's Placement Exam may be exempted from some or all Foundational Courses. The foundational course for Calculus I (MATH20100 Calculus I) is Pre-Calculus (MATH19500 Precalculus), and this course must be passed with a grade of C or higher in order to proceed to the next level.

————— AND —————

**Complete at least 1 courses in the following course sets:**

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

#### Additional Comments:

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - Flexible Common Core**  
Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

**Complete at least 1 of the following:**

BA/BFA majors

Complete at least 2 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from each subgroup

- Literature
- Global History and Culture

————— OR —————

BS/BE majors

Complete at least 1 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from either subgroup

- Literature
- Global History and Culture

————— AND —————

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 of the following:

BA/BE/BFA majors

Complete at least 1 courses in the following course sets:

- Flexible Core Scientific World

OR

BS majors

Complete at least 2 courses in the following course sets:

- Flexible Core Scientific World

AND

BE majors

Fulfill ALL of the following requirements:

Complete ALL of the following Courses:

- ENGR 27600 - Engineering Economics
- ESE and EE students only.

AND

Grove School of Engineering students must take one course from each of the following Pathways categories: Creative Expression (CE), Individual and Society (IS), World Cultures and Global Issues (WCGI), and US in its Diversity (US)). (See General Education Requirement (Pathways) section in the Bulletin for more details). Each of Grove's academic programs may require additional General Education courses; some of which are specified while others can be selected from a list of approved courses that is posted on the Grove School of Engineering Web site and can be viewed at the Office of Undergraduate Studies (ST 209). These courses may not include courses in creativity, design, language skills, performance, professional, studio, and or technical courses such as statistics, neuroscience, experimental psychology, etc. This list is subject to periodic review and updates..

At least two of the courses must be at the 20000 level or higher. Upon being accepted into the Grove School of Engineering, transfer students should consult with an advisor in the Office of Undergraduate Studies for Pathways regulations based on the number of credits taken at the point of transfer.

**Additional Comments:**  
18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

Complete at least 1 of the following:

College of Liberal Arts and Sciences : BA candidates

Philosophy, 3 crs.; Foreign Language, 9 crs. in a single language, or exemption on the basis of demonstrated proficiency.

OR

College of Liberal Arts and Sciences : BS and BFA

Philosophy, 3 crs.; Speech, 3 crs. or exemption on the basis of demonstrated proficiency; Foreign Language, 6 credits in a single language, or exemption on the basis of demonstrated proficiency

OR

School of Education : Childhood

Fulfill ALL of the following requirements:

Speech, 3 crs. or exemption on the basis of demonstrated proficiency

AND

Complete ALL of the following Courses:

- EDCE 20000 - Inquiry in Education
- EDCE 20600 - Observing Children and Their Development
- EDCE 22200 - Schl Amer Soc Bldg  
**OR** EDUC 22100 - Urban Schools in a Diverse American Society

OR

School of Education : Bilingual Childhood Ed

Fulfill ALL of the following requirements:

Speech, 3 crs. or exemption on the basis of demonstrated proficiency

AND

Complete ALL of the following Courses:

- EDCE 20000 - Inquiry in Education
- EDCE 20600 - Observing Children and Their Development
- EDCE 22200 - Schl Amer Soc Blng

OR

School of Education : Secondary Education  
Per the College Option of the student's content area major

OR

Grove School of Engineering : Chemical, Civil, Computer, Mechanical, and Earth System Science & Environmental Engineering majors

Fulfill ALL of the following requirements:

Two liberal arts courses to be chosen from the list of Grove School of Engineering-approved liberal arts courses

AND

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 39100 - Methods of Differential Equations

OR

Grove School of Engineering : Biomedical Engineering majors

Fulfill ALL of the following requirements:

One liberal arts course to be chosen from the list of Grove School of Engineering-approved liberal arts courses

AND

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 39100 - Methods of Differential Equations
- MATH 39200 - Linear Algebra and Vector Analysis for Engineers

OR

Grove School of Engineering : Electrical Engineering majors

Fulfill ALL of the following requirements:

One liberal arts course to be chosen from the list of Grove School of Engineering-approved liberal arts courses

AND

Complete ALL of the following Courses:

- ENGR 27600 - Engineering Economics

AND

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 39100 - Methods of Differential Equations

OR

Grove School of Engineering : Computer Science majors

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 34600 - Elements of Linear Algebra
- SPCH 11100 - Foundations of Speech Communication
- ENGR 27600 - Engineering Economics
- OR ECO 10400 - Introduction to Quantitative Economics

OR

Spitzer School of Architecture

Fulfill ALL of the following requirements:

Philosophy, 3 crs; Speech, 3 crs., or exemption on the basis of demonstrated proficiency

AND

Complete ALL of the following Courses:

- AES 23202 - Survey of World Architecture I
- AES 24202 - Survey of World Architecture II

OR

Sophie Davis School of Biomedical Education : BS/MD

Complete ALL of the following Courses:

- PHYS 20300 - General Physics I
- PHYS 20400 - General Physics II
- MED 20400 - Molecules To Cells I

OR

Sophie Davis School of Biomedical Education : Physician's Assistant B.S.

Complete ALL of the following Courses:

- PA 39100 - Microbiology
- PA 38100 - Physiology 1
- PA 38200 - Physiology 2
- PA 30400 - Obstetrics and Gynecology
- PSY 32400 - Psychologies of People in Place: From Climate Change to Gentrification

OR

Center for Worker Education

Please contact the Center for specific information.

12 credits / 4 courses



Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Engineering Requirements**

**Type**

Completion Requirement

**Complete ALL of the following Courses:**

- ENGR 10100 - Engineering Design I
- ENGR 10300 - Computer-Aided Analysis Tools for Engineers
- ENGR 20400 - Electrical Circuits
- ENGR 27600 - Engineering Economics
- EE 20500 - Linear Systems Analysis I
- EE 21000 - Switching Systems
- EE 22100 - Electrical Engineering Laboratory I
- EE 24100 - Electronics I
- EE 25900 - Programming for Electrical Engineering: Part I. UNIX and C: UNIX preliminaries, C program format, da
- EE 30600 - Linear Systems Analysis II
- EE 31100 - Probability and Statistics
- EE 31200 - Communication Theory
- EE 32200 - Electrical Engineering Laboratory II
- EE 33000 - Electromagnetics
- EE 33900 - Semiconductor Materials and Devices
- EE 34400 - Digital Computer Systems
- EE 42500 - Computer Engineering Laboratory
- EE 59866 - Senior Design 1
- EE 59867 - Senior Design II
- *New transfer students who have successfully completed Calculus II (MATH21200 Calculus II with Introduction) should not take ENGR10100 Engineering Design I. Instead, they are required to complete an additional EE Advanced Laboratory Elective course.*

**Additional Comments:**

**Major Requirements - Math and Science Requirements**

**Type**

Completion Requirement

**Complete ALL of the following Courses:**

- CHEM 10301 - General Chemistry I
- CSC 10200 - Introduction to Computing
- MATH 20100 - Calculus I
- MATH 21200 - Calculus II with Introduction to Multivariable Functions
- MATH 21300 - Calculus III with Planar Vector Analysis
- MATH 39100 - Methods of Differential Equations
- MATH 34600 - Elements of Linear Algebra
- PHYS 20700 - University Physics I
- PHYS 20800 - University Physics II
- PHYS 32300 - Quantum Mechanics for Applied Physicists

CHEM10301 General Chemistry I, MATH20100 Calculus I, MATH21200 Calculus II with Introduction, MATH21300 Calculus III with Planar V A, MATH39100 Methods of Differential Equat, MATH34600 Elements of Linear Algebra, PHYS20700 University Physics I-PHYS20800 University Physics II: Minimum grade of "C" required.

**Additional Comments:**

**Major Requirements - Electrical Engineering Restricted Electives**

**Type**

Completion Requirement

**Complete at least 2 of the following courses:**

- EE 33300 - Introduction to Antennas, Microwaves and Fiber Optics
- EE 34200 - Electronics II
- EE 37100 - Linear Feedback Systems
- EE 44100 - Electronic Devices and Semiconductor Materials

**Lecture Electives**

**Earn at least 18 credits from the following:**

- EE 33300 - Introduction to Antennas, Microwaves and Fiber Optics
- EE 34200 - Electronics II
- EE 37100 - Linear Feedback Systems
- EE 35700 - Electric Power Engineering
- EE 43800 - Management Concepts for Engineers
- EE 44100 - Electronic Devices and Semiconductor Materials
- EE 45100 - Communication Electronics
- EE 45200 - Fiber Optic Communications (Inactive)
- EE 45300 - Digital Signal Processing
- EE 45400 - Physical Electronics
- EE 45500 - Elements of Power Systems
- EE 45600 - Elements of Control Theory
- EE 45700 - Digital Integrated Circuits
- EE 45800 - Introduction to Lasers
- EE 45900 - Microprocessors
- EE 46000 - Data and Computer Communications
- EE 46200 - Photonic Engineering
- EE 46300 - Wireless Communications
- EE 46400 - VLSI Design
- EE 47200 - Digital Design using Verilog
- EE 47000 - Introduction to Cyber Security Design
- EE 47100 - Introduction to Digital Image Processing
- EE 51000 - Independent Study
- CSC 31800 - Internet Programming
- CSC 34200 - Computer Organization
- MATH 32800 - Methods of Numerical Analysis
- PHYS 45200 - Optics
- ENGR 23000 - Thermodynamics
- ENGR 30100 - Introduction to Satellite Remote Sensing and Imaging
- ENGR I0600 - Applied Algebra
- ENGR I1100 - Introduction to Engineering Analysis
- ENGR I1200 - Functions of a Complex Variable
- CHE 49808 - Nanomaterials
- CHEM 10401 - General Chemistry II

EE51000 Independent Study departmental approval required

MATH32800 Methods of Numerical Analysis: Credit cannot be received for both MATH32800 Methods of Numerical Analysis and CSC44000 Mthds In Numer Anal.

ENGR10600 Applied Algebra, ENGR11100 Intro To Engr Analysis, ENGR11200 Complex Variables: For graduate courses, GPA of 2.75 or higher; minimum grade of C is required.

CHEM10401 General Chemistry II: minimum grade of C required

Advanced Laboratory Electives

Earn at least 2 credits from the following:

- EE 32300 - Electrical Engineering Laboratory III
- EE 42100 - Local Area Network Laboratory
- EE 42200 - Communication System Design Laboratory
- EE 42600 - Control Laboratory
- EE 42800 - Photonics Engineering Laboratory

**Additional Comments:**

All majors, in consultation with their faculty advisor, must select 18 credits of Lecture Electives, at least 9 credits of which must be in Electrical Engineering courses.

## ELECEH-BE - Electrical Engineering

### Overview

**Institution Code**

CTY01

**Official Name of Program**

Electrical Engineering

**Plan Code**

ELECEH-BE

**Department(s) Sponsoring Program**

Electrical Engineering

**Career**

Undergraduate

**Degree Designation**

BE - Bachelor of Engineering

### Requirements

No Requirements

## ELECEL-BE - Electrical Engineering

### Overview

**Institution Code**

CTY01

**Official Name of Program**

Electrical Engineering

**Plan Code**

ELECEL-BE

**Department(s) Sponsoring Program**

Electrical Engineering

**Career**

Undergraduate

**Degree Designation**

BE - Bachelor of Engineering

### Requirements

No Requirements

## Courses

### EE 11100 - Elec Engr 1

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EE                                      11100

Course Title  
Elec Engr 1

Department(s)  
Electrical Engineering

Description  
Elec Engr 1

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### EE 20500 - Linear Systems Analysis I

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EE                                      20500

Course Title  
Linear Systems Analysis I

Department(s)  
Electrical Engineering

Description  
First and second order circuits, Laplace Transform, s-domain circuit analysis, network functions. Fourier series and Fourier Transform. Parseval Theorem.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### EE 21000 - Switching Systems

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EE                                      21000

Course Title  
Switching Systems

Department(s)  
Electrical Engineering

Description  
Analysis and synthesis of combinatorial circuits. Karnaugh maps. Analysis and design of sequential circuits. Digital computer and industrial applications.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## EE 22100 - Electrical Engineering Laboratory I

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EE                                      22100

Course Title  
Electrical Engineering Laboratory I

Department(s)  
Electrical Engineering

Description  
Experiments and design problems on material drawn from the electrical engineering curriculum. (ENGR 20400, EE 2100, EE 24100, EE34200). Test and measurement instruments, Virtual instruments and computer instrumentation, Electric and electronic circuits. Transient and frequency response, Logic circuits, Discrete circuits, Operational amplifiers.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
1    1

## EE 24100 - Electronics I

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EE                                      24100

Course Title  
Electronics I

Department(s)  
Electrical Engineering

Description  
Electronic devices and their use in analog circuits.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## EE 25900 - Programming for Electrical Engineering: Part I. UNIX and C: UNIX preliminaries, C program format, da

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EE                                      25900

Course Title  
Programming for Electrical Engineering: Part I. UNIX and C: UNIX preliminaries, C program format, da

Department(s)  
Electrical Engineering

Description  
Part II. Electrical Engineering Applications: Projects on numerical solutions of linear systems, numerical differentiation/integration, least square approximations, etc.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## EE 30600 - Linear Systems Analysis II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EE	30600

**Course Title**  
Linear Systems Analysis II

**Department(s)**  
Electrical Engineering

**Description**  
Discrete-time signals. Discrete-time systems. Linear, shift-invariant discrete-time systems. Convolution. The Z-transform. Transfer functions. The Fourier transform. Fourier analysis of discrete-time systems. Sampling in the time and frequency domains.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EE 31100 - Probability and Statistics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EE	31100

**Course Title**  
Probability and Statistics

**Department(s)**  
Electrical Engineering

**Description**  
Sample space and probability theory. Density and distribution functions of single and multiple discrete and continuous random variables. Functions of random variables. Expectation, variance and transforms. Independence, covariance and correlation. Central limit theorem, weak/strong law of large numbers. Introduction to random processes. Confidence intervals, hypothesis testing, simple linear regression techniques, chi-square minimization methods.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EE 31200 - Communication Theory

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EE	31200

**Course Title**  
Communication Theory

**Department(s)**  
Electrical Engineering

**Description**  
Noise in amplitude and frequency modulation systems. Digital modulation techniques, baseband signal receiver, matched filter, probability of error.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EE 32200 - Electrical Engineering Laboratory II

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EE	32200

Course Title  
Electrical Engineering Laboratory II

Department(s)  
Electrical Engineering

Description  
Experiments and design problems on material drawn from the electrical engineering curriculum. (ENGR 20400, EE 2100, EE 24100, EE34200). Test and measurement instruments, Virtual instruments and computer instrumentation, Electric and electronic circuits. Transient and frequency response, Logic circuits, Discrete circuits, Operational amplifiers.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## EE 32300 - Electrical Engineering Laboratory III

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EE	32300

Course Title  
Electrical Engineering Laboratory III

Department(s)  
Electrical Engineering

Description  
Experiments and design problems on material drawn from the electrical engineering curriculum. (ENGR 20400, EE 2100, EE 24100, EE34200). Test and measurement instruments, Virtual instruments and computer instrumentation, Electric and electronic circuits. Transient and frequency response, Logic circuits, Discrete circuits, Operational amplifiers.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## EE 33000 - Electromagnetics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EE	33000

**Course Title**  
Electromagnetics

**Department(s)**  
Electrical Engineering

**Description**  
Complex vectors. Maxwell's Equations. Boundary conditions. Wave equation. Uniform plane waves. Polarization. Propagation in lossless and lossy media. Poyting Vector. Reflection and transmission of waves at normal and oblique incidence. Transmission lines (propagation, Smith Chart, transients). Topics in waves.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EE 33300 - Introduction to Antennas, Microwaves and Fiber Optics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EE	33300

**Course Title**  
Introduction to Antennas, Microwaves and Fiber Optics

**Department(s)**  
Electrical Engineering

**Description**  
Antennas, antenna arrays, and applications. Propagation in free space, Microwave waveguides and resonators. Fiber-optic wave guides. Wave optics. Light sources and detectors.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**EE 33900 - Semiconductor Materials and Devices****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
EE	33900

Course Title  
Semiconductor Materials and Devices

Department(s)  
Electrical Engineering

Description  
The crystal structure of solids. Introduction to quantum mechanics and quantum theory of solids. Charge carriers in semiconductors. Carrier transport phenomena. Carrier generation and recombination. Mathematical analysis of diffusion phenomena. Ambipolar transport. Surface effects. Basic structure of the pn junction.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**EE 34200 - Electronics II****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
EE	34200

Course Title  
Electronics II

Department(s)  
Electrical Engineering

Description  
Electronic devices and circuits. Feedback amplifiers, regulated power supplies, oscillators. Comparators and Schmitt triggers. Logic gates and logic families. Flip-flops. Semiconductor memories. A/D and D/A conversion. Timing circuits.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**EE 34400 - Digital Computer Systems****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
EE	34400

Course Title  
Digital Computer Systems

Department(s)  
Electrical Engineering

Description  
Digital Computer Systems

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**EE 35700 - Electric Power Engineering****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
EE	35700

Course Title  
Electric Power Engineering

Department(s)  
Electrical Engineering

Description  
Analysis of magnetic circuits. Equivalent circuits and operations of power transformers, autotransformers, three-phase transformers. Basic principles of electromechanical energy conversion, single and double excitation. Elementary power systems and per-unit calculations. Power transmission, distribution, three-phase induction machines.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3



## EE 37100 - Linear Feedback Systems

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EE	37100

Course Title  
Linear Feedback Systems

Department(s)  
Electrical Engineering

Description  
Analysis of feedback systems including block diagrams, signal flow graphs, time domain specifications, Routh's stability criterion, root locus, Bode and Nyquist diagrams, and state feedback.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EE 42100 - Local Area Network Laboratory

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EE	42100

Course Title  
Local Area Network Laboratory

Department(s)  
Electrical Engineering

Description  
Introduction to computer networks: local area network, wide-area network and interconnected network; packet switching and circuit switching. Design and simulation of various networks. Measurements and control of performance parameters such as throughput, delay and call blocking rate. Networks and services for simulations include datagram and virtual circuit (WAN), Ethernet and Token Bus (LAN).

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## EE 42200 - Communication System Design Laboratory

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EE	42200

Course Title  
Communication System Design Laboratory

Department(s)  
Electrical Engineering

Description  
Experiments of communication systems, including frequency translation, AM signal modulation and demodulation, noise power spectrum density and SNR, double-sideband suppressed carrier signal modulation and demodulation, figure of merit, square-law demodulation, FM signal modulation and bandwidth, narrow-band FM signal, and digital signal modulation and demodulation.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## EE 42500 - Computer Engineering Laboratory

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EE	42500

Course Title  
Computer Engineering Laboratory

Department(s)  
Electrical Engineering

Description  
Introduction to the operation and applications of microcomputers and design experiments in computer interface engineering utilizing a microprocessor based computer. Design projects include computer input-output device selection, program interrupt, on-line control, direct memory access, and circular input-output buffer.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## EE 42600 - Control Laboratory

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EE	42600

**Course Title**  
Control Laboratory

**Department(s)**  
Electrical Engineering

**Description**  
Experiments dealing with the operation and performance of feedback control systems. Study some aspects of feedback control systems, such as stability, transient analysis, and system performance. Build different controllers such as constant gain controllers, controllers with velocity feedback, and PID controllers. Compare these controllers in terms of transient analysis and system performance.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

## EE 42800 - Photonics Engineering Laboratory

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EE	42800

**Course Title**  
Photonics Engineering Laboratory

**Department(s)**  
Electrical Engineering

**Description**  
Interferometers. Characteristics of CW laser. Diffraction through slits, gratings, pinholes, and sharp edges. Spatial filtering and holography. Radiometry and photometry. Polarization and wave plates.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

## EE 43800 - Management Concepts for Engineers

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EE	43800

**Course Title**  
Management Concepts for Engineers

**Department(s)**  
Electrical Engineering

**Description**  
The principles and techniques of team management in a high-technology environment. Concepts in developing leadership and entrepreneurial skills as well as communication skills in a business context. A term paper will be required.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EE 44100 - Electronic Devices and Semiconductor Materials

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EE	44100

**Course Title**  
Electronic Devices and Semiconductor Materials

**Department(s)**  
Electrical Engineering

**Description**  
Fundamental properties of semiconductors. Device fabrication, the PN junction, metal-semiconductor junction, the bipolar transistor, the field effect transistor, the MOS transistor.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EE 45100 - Communication Electronics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EE	45100

**Course Title**  
Communication Electronics

**Department(s)**  
Electrical Engineering

**Description**  
Components of end-to-end communications systems. Noise in circuits and systems. Behavior of wideband and tuned amplifiers; limits on small signal operation. Gain controlled amplifiers, limiters, frequency multipliers, oscillators, coupling networks. Nonlinear elements, distortion, amplitude, frequency, and phase modulators, transmitters and low-noise receivers.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EE 45300 - Digital Signal Processing

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EE	45300

**Course Title**  
Digital Signal Processing

**Department(s)**  
Electrical Engineering

**Description**  
Introduction to basic digital signal processing concepts; the finite Fourier transform, cyclic convolution, digital filters, Z-transform. Design of algorithms computing the finite Fourier transform and cyclic convolution. Cooley-Tukey and Winograd algorithms.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EE 45400 - Physical Electronics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EE	45400

**Course Title**  
Physical Electronics

**Department(s)**  
Electrical Engineering

**Description**  
Statistical distributions in physics. Metals. Band theory. Semiconductors. Phonons. Transport coefficients.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EE 45500 - Elements of Power Systems

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EE                                      45500

Course Title  
Elements of Power Systems

Department(s)  
Electrical Engineering

Description  
Analysis of transmission lines, transformers, and electric machines as the elements of power systems.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## EE 45600 - Elements of Control Theory

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EE                                      45600

Course Title  
Elements of Control Theory

Department(s)  
Electrical Engineering

Description  
Design of classical and state space controllers for continuous time and sampled data systems. Lead, lag, and lag-lead compensation. State feedback, separation theorem, reduced order estimators. Lead compensation using w-plane. Discrete equivalent state space models. Deadbeat response.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## EE 45700 - Digital Integrated Circuits

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EE                                      45700

Course Title  
Digital Integrated Circuits

Department(s)  
Electrical Engineering

Description  
Design of logic circuits; TTL, MOS, ECL. Design of flip-flops and memories at the transistor level. Design of analog-to-digital and digital-to-analog converters, sample and hold circuits, and timing circuits. Interconnecting logic gates using transmission lines.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## EE 45800 - Introduction to Lasers

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EE                                      45800

Course Title  
Introduction to Lasers

Department(s)  
Electrical Engineering

Description  
Resonant optical cavities. Interaction of radiation with matter. Gas, solid-state, and injection lasers. Light modulation (internal and external).

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## EE 45900 - Microprocessors

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EE	45900

**Course Title**  
Microprocessors

**Department(s)**  
Electrical Engineering

**Description**  
Introduction to stored program computers and microcomputers. Review of number systems, binary arithmetic, register transfer language, and micro-operations. Digital computer and microcomputer functional elements, input-output devices, system organization and control. Accumulator-based processors, general register processors. Micro-processor case study. LSI peripheral support chips.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EE 46000 - Data and Computer Communications

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EE	46000

**Course Title**  
Data and Computer Communications

**Department(s)**  
Electrical Engineering

**Description**  
This is a senior course in data communications. We will cover a broad spectrum of topics in data and computer communications. Topics covered include data transmission, signal encoding techniques, error detection, multiplexing, message packet and circuit switching, data link layer protocols (PPP, HDLC) and their performance, TCP/IP, flow control and error control (buffer allocation schemes, window schemes), TCP congestion control mechanism. A network design project using network simulation software will be assigned.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EE 46200 - Photonic Engineering

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EE	46200

Course Title  
Photonic Engineering

Department(s)  
Electrical Engineering

Description  
Study of basic optics and computer-aided design for optics. Application of study to solve engineering problems and design photonic devices. Topics will be selected from: ray tracing; lens design; interferometry; analysis of optical systems; spectroscopic techniques; Fourier optics; fibers, waveguides, integrated optics; video disk; optical detectors.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EE 46300 - Wireless Communications

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EE	46300

Course Title  
Wireless Communications

Department(s)  
Electrical Engineering

Description  
Introduction to wireless/mobile communications systems. Cellular systems concept: frequency reuse, co-channel and adjacent channel interference, capacity improvement. Wireless channel characteristics: long-term fading, short-term fading. Diversity techniques: DPSK, QPSK, 4QPSK, QAM, GMSK. Multiple access techniques for wireless communications: FDMA, TDMA, CDMA. Personal communications services. Current standards of PCS and cellular systems.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EE 46400 - VLSI Design

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EE	46400

**Course Title**  
VLSI Design

**Department(s)**  
Electrical Engineering

**Description**  
Introduction to CMOS circuits, CMOS processing technology and physical characterization of gates, clocking strategies, I/O structures, and structured design concepts. The student will design, simulate, and lay out mask description of digital CMOS VLSI circuits. The design will be simulated using SPICE and RSIM. Circuit layout is created using MAGIC software package. The circuit will be fabricated by the foundry service supported by NSF/DARPA and tested.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EE 47000 - Introduction to Cyber Security Design

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EE	47000

**Course Title**  
Introduction to Cyber Security Design

**Department(s)**  
Electrical Engineering

**Description**  
This course introduces students to the field of Information and Computer Network Security. Topics will include cyber security fundamentals and concepts, in addition to the managerial, legal, ethical and technical aspects of information security. Students will learn about the need for information security, planning for security, and risk management. The function of firewalls, virtual private networks, intrusion detection systems, cryptography, and access control mechanisms will be discussed. Case studies of cybercrime and a hands-on component will be covered throughout the course. As part of the course students will be organized into groups and will do a security project and present the work at the end of the semester.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



**EE 47100 - Introduction to Digital Image Processing****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
EE	47100

Course Title  
Introduction to Digital Image Processing

Department(s)  
Electrical Engineering

**Description**  
Introduction to fundamental technologies for digital image and video representation, analysis, processing and compression (MPEG, JPEG etc). Topics include digital image/video perception, sampling, optimal quantization, transform, filtering, multi-spectral processing, restoration, feature extraction, morphological transform, image compression (lossy and lossless), video compression (lossy and lossless), and latest applications.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**EE 47200 - Digital Design using Verilog****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
EE	47200

Course Title  
Digital Design using Verilog

Department(s)  
Electrical Engineering

**Description**  
This course focuses on synthesizable design of digital VLSI system using Verilog HDL language. The course consists of three parts. The first part is on the fundamental knowledge of Verilog HDL language. Built on this, the important concept of synthesizable digital design is introduced and discussed in the format of various design cases in the second part. The third part covers topics ranging from commonly used architecture-level optimizing technique to practical design examples in modern digital signal processing systems.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

## EE 51000 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EE	51000

Course Title  
Independent Study

Department(s)  
Electrical Engineering

Description  
The student pursues a program of independent study under the direction of a faculty mentor. Open only to students who have shown exceptional ability (minimum GPA 3.5). Students desiring to register in this course should apply by Dec. 1 for the spring term and by May 1 for the fall term. A final report is required.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EE 51001 - Ind Stud Proj

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EE	51001

Course Title  
Ind Stud Proj

Department(s)  
Electrical Engineering

Description  
Ind Stud Proj

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## EE 51002 - Independent Study Project

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EE	51002

Course Title  
Independent Study Project

Department(s)  
Electrical Engineering

Description  
Independent Study Project

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## EE 51003 - Ind Stud/Proj

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EE	51003

Course Title  
Ind Stud/Proj

Department(s)  
Electrical Engineering

Description  
Ind Stud/Proj

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EE 59837 - Artificial Intelligence Solutions in Electrical Engineering

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EE	59837

Course Title  
Artificial Intelligence Solutions in Electrical Engineering

Department(s)  
Electrical Engineering

**Description**  
This course is an introduction to artificial intelligence based problem solving techniques. Students will learn basic concepts and principles of artificial intelligence based computation and optimization techniques. They will develop skills on how to model real-life engineering problems so that artificial intelligence based solutions can be applied. This course includes implementation of several projects mimicking real-life engineering problems such as drone control, speech recognition and optimized task distribution. The emphasis on the projects will not be programming AI algorithms, but instead, re-use of existing programs as required by projects. Typical projects will include topology control for autonomous drones, speech and character recognition, natural language processing, applications of travelling salesman and knapsack problems, optimal task selection for engineering projects and maximizing profits in algorithmic stock trading.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EE 59866 - Senior Design 1

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EE	59866

Course Title  
Senior Design 1

Department(s)  
Electrical Engineering

**Description**  
This is a two-semester capstone design course. The student is required to design and implement a solution to an engineering problem. Topics include introduction to engineering design, identification of a problem, background research, social, environmental, ethical and economic considerations, intellectual property and patents and proposal writing, including methods of engineering analysis and theoretical modeling. A detailed concept and design proposal is completed during the first semester and the implementation phase may also begin. A functional physical prototype or computer model is completed and tested in the second semester. Each student is required to write an in depth engineering report and to make an oral presentation to the faculty.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EE 59867 - Senior Design II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EE	59867

**Course Title**  
Senior Design II

**Department(s)**  
Electrical Engineering

**Description**  
This is a two-semester capstone design course. The student is required to design and implement a solution to an engineering problem. Topics include introduction to engineering design, identification of a problem, background research, social, environmental, ethical and economic considerations, intellectual property and patents and proposal writing, including methods of engineering analysis and theoretical modeling. A detailed concept and design proposal is completed during the first semester and the implementation phase may also begin. A functional physical prototype or computer model is completed and tested in the second semester. Each student is required to write an in depth engineering report and to make an oral presentation to the faculty.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EE 59868 - Senior Design I For Computer Engineering

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
EE	59868

**Course Title**  
Senior Design I For Computer Engineering

**Department(s)**  
Electrical Engineering

**Description**  
The student is required to design and implement a solution to an engineering project. Topics include introduction to engineering design, identification of a problem, background research, social environmental, ethical and economic considerations, intellectual property and patents and proposal writing, including methods of engineering analysis and theoretical modeling. A detailed concept and design proposal is completed during the first semester and the implementation phase may also begin. A functional physical prototype or computer model is completed and tested in the second semester. Each student is required to write an in depth engineering report and to make an oral presentation to the faculty.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## EE 59869 - Senior Design 2 For Computer Engineering

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EE	59869

Course Title  
Senior Design 2 For Computer Engineering

Department(s)  
Electrical Engineering

Description  
The student is required to design and implement a solution to an engineering project. Topics include introduction to engineering design, identification of a problem, background research, social environmental, ethical and economic considerations, intellectual property and patents and proposal writing, including methods of engineering analysis and theoretical modeling. A detailed concept and design proposal is completed during the first semester and the implementation phase may also begin. A functional physical prototype or computer model is completed and tested in the second semester. Each student is required to write an in depth engineering report and to make an oral presentation to the faculty.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EE 59894 - Entrepreneurship in Renewable Energy

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EE	59894

Course Title  
Entrepreneurship in Renewable Energy

Department(s)  
Electrical Engineering

Description  
This course provides real world, hands-on learning on what it's like to actually start a high- tech company. While the tools provided by this class can be used to develop any high-tech company, this course specifically will focus on Entrepreneurship in Renewable Energy Systems, including renewable energy, plug-in electric vehicle (PEV),microgrid power systems and demand response.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EE I2400 - Digital Computers II

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EE	I2400

Course Title  
Digital Computers II

Department(s)  
Electrical Engineering

Description  
Study of complex processors, multiprocessors, time sharing systems, and real time systems. Case histories in system architecture and design; impact of future technologies on computing machinery; concepts and design of ultra-reliable, ultra-available digital computers.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## English Department

(Division of Humanities and the Arts)

Professor Elizabeth Mazzola, Chair • Department Office: NA 6/219 • Tel: 212-650-6302

### General Information

The City College offers the following undergraduate degree in English:

#### B.A. in English

#### Programs and Objectives

Courses in literature and writing enhance the experience of students in virtually all areas of the liberal arts, the performing arts, and the sciences.

Departmental majors may concentrate in the following:

- Literature
- Creative Writing
- Secondary English Education

The discipline of English has changed dramatically over the past few decades, and the offerings of the City College English Department reflect those changes. The required "Introduction to Literary Study" course, English 25000, takes the analysis of literary genres as its subject. This course helps students develop the basic vocabulary and skills of close textual analysis, while also introducing influential theoretical concepts and encouraging students to read literary texts in light of these ideas. The "Representative Writers" sequences in United States and British literature replace traditional surveys of major writers and provide a more interdisciplinary and intertextual approach to the American and British literary traditions. The "Selected Topics" courses offer visiting and permanent faculty members the opportunity to share their particular research interests with students, while the "Advanced Topics" and "Seminars" allow for comprehensive treatment of a particular topic in a more intimate classroom setting.

#### Creative Writing

The teaching of creative writing at the College began in 1919, and the Department's graduates include some of the most eminent authors of this century and the previous one. Workshops in fiction, poetry, and playwriting are regularly offered by professors who are themselves accomplished authors.

#### Secondary English Education

The teaching concentration is a specific regimen of literature, language, and writing courses required by most states (including New York) of candidates for high school teaching certification.

#### Publishing Certificate Program

This program is for students interested in pursuing a career in publishing. Students take four courses—one of which must be Introduction to Publishing—offered campus-wide in the editorial, marketing and design track. To complete the certificate, students must maintain a 3.0 average in their publishing courses and take part in paid internships at a publishing house suitable to their career goals. Faculty and guests include some of the leading publishing professionals in the country. For information, contact David Unger, the Program Director, at 212-650-7925.

#### The English Honors Program

Majors and minors with a 3.3 GPA who have taken at least two upper-division English electives may apply to the English Honors Program, which includes two seminars and a course devoted to the writing of a thesis under the supervision of a faculty mentor. The program also offers advising, lectures, and opportunities for students to share their work. Creative writing students may submit a manuscript of poems or stories in lieu of the thesis. Students should contact the program's administrative assistant, Ms. Renee Philippi, or the Program Director, Professor Robert Higney for information.

## Advisement

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### English

Professor Daniel Gustafson NA 6/219; 212-650-6360

### English Honors Program

Professor Robert Higney

Fellowship Office

NA 6/348; 212-650-6305

## Events and Productions

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Members of the English Department arrange events throughout the year, including:

The Langston Hughes Festival

The Spring Poetry Festival

The English Department Annual Awards Ceremony

### Publications

*Fiction*, the internationally renowned literary magazine.

*Promethean*, the City College literary magazine.

## Awards

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The Department of English awards \$50,000 in prizes and over \$20,000 in grants every year to undergraduate students.

### Creative Writing Awards

- The Henry Roth Memorial Scholarship
- The Goodman Fund Grants
- The Goodman Fund Short Story Award
- The Undergraduate Children's Writing Award

### Poetry Awards

- The David Markowitz Poetry Award
- The Esther Unger Poetry Award
- The Goodman Fund Poetry Award

### Essay Awards

- The Allan Danzig Memorial Award in Victorian and Romantic Literature
- The David Markowitz Essay Award
- The Riggs Gold Medal Essay Award

### The Irwin and Alice Stark Awards

- The Stark Short Fiction Prize
- The Stark Award in Fiction in Honor of Henry R. Roth
- The Stark Award for Essay in Literature
- The Stark Award in Drama in Memory of Ross Alexander
- The Stark English Composition Award in Memory of Mina Shaugnessy

### General Excellence Awards

- The Albert Friend Award for Excellence in Medieval Studies
- The Edward C. and Ruth P. Mack Graduate Fellowship
- The Julius and Elizabeth Isaacs Scholarship
- The Leon/Ward Prize

## City College

- The Paul Roberts Memorial Scholarship Fund
- The Richard Shephard Award for Excellence in Writing
- The Sydney Jacoff Graduate Fellowship
- The Toni Cade Bambara Endowed Scholarship
- The William Bradley Otis Fellowship in American Literature

## Faculty

Salar Abdoh, Professor

*B.A., U.C. Berkeley; M.A. City College*

Doris Barkin, Lecturer

*B.A., Queens College; M.A., CUNY; Ph.D., CUNY Graduate Center*

Carla Cappetti, Professor

*B.A., Torino; M.A., Univ. of Wisconsin; M. Phil., Columbia Univ., Ph.D.*

Mikhal Dekel, Professor

*Tel Aviv School of Law; M.A., The City College; Ph.D., Columbia University*

Lyn Di Iorio, Professor

*B.A., Harvard Univ.; M.A., Stanford Univ.; Ph.D., Univ. Of California (Berkeley)*

Grazyna Drabik, Lecturer

*M.A., Univ. of Warsaw; M.A., Columbia Univ., M. Phil.*

Keith Gandal, Professor

*B.A., Amherst College, M.A.; Ph.D., Univ. of California (Berkeley)*

Barbara Gleason, Professor

*B.S., Univ. of Missouri (Columbia); M.A., Oklahoma State Univ.; Ph.D., Univ. of Southern California*

Daniel Gustafson, Associate Professor

*B.A., Kenyon College; M.A., Yale University, Ph.D.*

Robert Higney, Associate Professor

*B.A., Boston College; M.A. Johns Hopkins Univ., Ph.D.*

Laura Hinton, Professor

*B.A., Univ. of Arizona, M.A.; Ph.D., Stanford Univ.*

András Kiséry, Associate Professor

*M.A., Univ. of Bristol (U.K.); M.Phil., Columbia Univ., Ph.D.*

Pamela Laskin, Lecturer

*B.A., Harper College, M.A.*

Elizabeth Mazzola, Professor

*B.A., Univ. of Virginia, M.A., New York Univ., Ph.D.*

Renata Kobetts Miller, Professor

*B.A., Princeton; M.A., Indiana University, Ph.D.*

Mark Jay Mirsky, Professor

*B.A., Harvard Univ.; M.A., Stanford Univ.*

Janée Moses, Assistant Professor

*B.A., University of Pennsylvania; Ph.D., University of Michigan*

Paul Oppenheimer, Professor

*B.A., Princeton Univ.; M.A., Columbia Univ., Ph.D.*

Václav Paris, Associate Professor

*B.A., University College London; M.Phil. Cambridge Univ.; Ph.D. Univ. of Pennsylvania*

Thomas Peele, Associate Professor

*B.A., New York Univ.; M.A., City College of New York; Ph.D., Univ. of South Florida*

Emily Raboteau, Professor

*B.A., Yale Univ.; M.F.A., New York Univ.*

Gordon Thompson, Professor

*B.A., The City College; M.A., Yale Univ., Ph.D.*

Michelle Valladares, Lecturer

*B.A., Bryn Mawr College; M.F.A., Sarah Lawrence College*

Harold Aram Veaser, Professor

*B.A., Columbia Univ., M.A., Ph.D.*

Melissa Watson, Associate Professor

*A.A., American River College; B.A., San Diego State Univ., MA; Ph.D., Syracuse Univ.*

Kedon Willis, Assistant Professor

*B.A., Ithaca College; University of Florida, Ph.D.*



Olivia Wood, Lecturer

*B.A., University of North Carolina (Greensboro), M.A.; M. Phil., CUNY Graduate Center*

**Professors Emeriti**

Linsey Abrams  
Marcia Allentuck  
Ilona Anderson  
Nathan Berall  
Felicia Bonaparte  
David P. Buckley  
Arthur K. Burt  
Gladys Carro  
Alice Chandler  
Morton Cohen  
James de Jongh  
Barbara Fisher  
Byrne R. S. Fone  
Arthur Ganz  
Robert Ghiradella  
Arthur Golden  
Frederick Goldin  
Ralph Gordon  
Theodore Gross  
Leon Guilhamet  
Marilyn Hacker  
Jo-Ann W. Hamilton  
James Hatch  
Mary V. Jackson  
Leonard Kriegel  
Valerie Krishna  
Patricia Laurence  
Daniel Lear  
Karl Malkoff  
Charles T. Mark  
Philip Miller  
Robert K. Morris  
Stephen Merton  
Geraldine Murphy  
Nathaniel Norment, Jr.  
William L. Payne  
Beatrice Popper  
Irving Rosenthal  
Earl Rovit  
Paul Sherwin  
Robert Silber  
Frederic Tuten  
Geoffrey Wagner  
Michele Wallace  
Barry Wallenstein  
Barbara Bellow Watson  
Joshua Wilner

## Programs

## COMPLIT-BA - Comparative Literature

### Overview

Institution Code  
CTY01

Official Name of Program  
Comparative Literature

Plan Code  
COMPLIT-BA

Department(s) Sponsoring Program  
English

Career  
Undergraduate

Degree Designation  
BA - Bachelor of Arts

### Requirements

#### Simple Requisites

**Degree Requirements - Bachelor of Arts**  
Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Earn at least 120 credits

————— AND —————

Earn at least 30 credits  
30 credits must be taken at The City College.

————— AND —————

Earn a minimum GPA of 2.0  
Some majors may require a higher GPA

Earn at least 90 credits  
In Liberal Arts and Science

**Additional Comments:**

**General Education Requirements - Required (Fixed) Common Core**  
Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II (usually ENGL21000 Intro To Academic Writing, depends on major; refer to your advisor for the appropriate course)

————— AND —————

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative Reasoning

- Depends on major (refer to your advisor for the appropriate course)

————— AND —————

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

**Additional Comments:**  
Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - Flexible Common Core**  
Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Complete at least 2 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from each subgroup

- Literature
- Global History and Culture

————— AND —————

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

————— AND —————

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

————— AND —————

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

————— AND —————

Complete at least 1 courses in the following course sets:

- Flexible Core Scientific World

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

**Complete at least 1 of the following:**

College of Liberal Arts and Sciences : BA candidates  
 Philosophy, 3 crs.; Foreign Language, 9 crs. in a single language, or exemption on the basis of demonstrated proficiency.

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirement - Overall**

**Type**

Completion Requirement

Earn at least 36 credits

**Additional Comments:**

A 2.0 GPA in the major is required for graduation. The GPA in the major is calculated from courses in the major based in the major department only, and that have been taken at City College or through ePermit, including all courses in excess of the minimum required for the degree. In addition, students must maintain an overall GPA of 2.0 and above to graduate with a BA in Comparative Literature.

**Major Requirement - Required Courses**

**Type**

Completion Requirement

**Fulfill ALL of the following requirements:**

**Complete ALL of the following Courses:**

- CL 28000 - Introduction to Comparative Literature

— AND —

**Complete at least 1 courses in the following course sets:**

- Comparative Literature Seminars

**Additional Comments:**

**Major Requirement - Elective Courses**

**Type**

Completion Requirement

**Fulfill ALL of the following requirements:**

**Earn at least 15 credits**

- Courses in first language

— AND —

**Earn at least 6 credits**

- Courses in second language

— AND —

**Earn at least 9 credits**

- In Related free Electives that must be selected in consultation with your advisor

**Additional Comments:**

## ENGL-BA - English

### Overview

Institution Code

CTY01

Official Name of Program

English

Plan Code

ENGL-BA

Department(s) Sponsoring Program

English

Career

Undergraduate

Degree Designation

BA - Bachelor of Arts

### Requirements

#### Simple Requisites

#### Degree Requirements - Bachelor of Arts

Type

Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 120 credits

AND

Earn at least 30 credits

30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0

Some majors may require a higher GPA

AND

Earn at least 90 credits

In the Liberal Arts and Science

#### Additional Comments:

Students who declare an English major in the Fall 2013 term and after are required to maintain a major GPA of 2.5 or higher. The GPA in the major is calculated from courses in the major based in the major department only, and that have been taken at City College or through ePermit, including all courses in excess of the minimum required for the degree. Students whose departmental GPA falls below 2.5 will be notified and given one year's probation in the major. They will be called in for a conference with a departmental advisor to discuss ways of improving academic performance. The advisor may recommend taking a particular course for better preparation, meeting with a tutor in the Writing Center, taking a course load lower than 15 credits, or other strategies for achieving academic success. All students should try to maintain the highest possible GPA in order to enhance their prospects for acceptance to graduate programs and career opportunities.

#### General Education Requirements - Required (Fixed) Common Core

Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II (usually ENGL21000 Intro To Academic Writing, depends on major; refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative Reasoning
- Depends on major (refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

#### Additional Comments:

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

#### General Education Requirements - Flexible Common Core

Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 2 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from each subgroup

- Literature
- Global History and Culture

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Scientific World

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

Complete at least 1 of the following:

College of Liberal Arts and Sciences : BA candidates

Philosophy, 3 crs.; Foreign Language, 9 crs. in a single language, or exemption on the basis of [demonstrated proficiency](#).

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Overall**

**Type**

Completion Requirement

Earn a minimum GPA of 2.5

**Additional Comments:**

**Major Requirements - Required Courses**

**Type**

Completion Requirement

Fulfill ALL of the following requirements:

Complete ALL of the following Courses:

- ENGL 25000 - Intro Literary Study

AND

Complete at least 1 of the following courses:

- ENGL 28000 - Introduction to Comparative Literature
- ENGL 22000 - Introductory Workshops in Creative Writing
- ENGL 22100 - Intermediate Creative Writing: Reading As Writers

**Additional Comments:**

**Major Requirements - Literature Concentration**

**Type**

Completion Requirement

Fulfill ALL of the following requirements:

Required Course:

Complete ALL of the following Courses:

- ENGL 25000 - Intro Literary Study

AND

One additional 200-level course drawn from the following:

- ENGL 25100-25400 - Historical Survey of British Literature
- ENGL 26000 - 26900 - Studies in Genre
- ENGL 27000 - 27010 - Literatures of Diversity
- ENGL 28000 - Introduction to Comparative Literature

AND

Earn at least 6 credits

- Two courses required at 300-level
- One 300-level class may be taken simultaneous with a 200-level class, but two 200-level classes are needed for additional work at the 300-level

AND

Earn at least 3 credits

- One course at the 400 level, to be taken after completion of two 300-level classes

AND

Electives:

**Earn at least 24 credits**

- Any English Department course at the 200-, 300-, 400-level, but no more than four 200-level classes. One course may be ENGL 220 or 230, but Publishing Certificate classes cannot be used to fulfill these requirements.
- One literature course (200-level or above) may be taken in another department if approved as an interdisciplinary elective by the English department's faculty advisor; or a 200-, 300-, or 400-level English literature class may be taken for this requirement. (Publishing Certificate classes cannot be used to fulfill these requirements.)

**Additional Comments:**

**Major Requirements - Creative Writing Concentration**

**Type**

**Completion Requirement**

**Fulfill ALL of the following requirements:**

**Complete ALL of the following Courses:**

- ENGL 25000 - Intro Literary Study

AND

**One additional 200-level course drawn from the following:**

- ENGL 25100-25400 - Historical Survey of British Literature
- ENGL 26000 - 26900 - Studies in Genre
- ENGL 27000 - 27010 - Literatures of Diversity
- ENGL 28000 - Introduction to Comparative Literature

AND

**Complete ALL of the following Courses:**

- ENGL 22000 - Introductory Workshops in Creative Writing
- ENGL 22100 - Intermediate Creative Writing: Reading As Writers

AND

**Earn at least 6 credits**

Two literature courses required at 300-level.  
One 300-level literature class may be taken simultaneous with a 200-level literature class, but two 200-level classes are needed for additional work at the 300-level.

AND

**Earn at least 6 credits**

- One literature courses at the 400 level, to be taken after completion of two 300-level literature classes.
- One additional literature course (300-level or above)

AND

**Earn at least 3 credits**

One literature course (300-level or above) may be taken in another department if approved as an interdisciplinary elective by the English department's faculty advisor; or a 300- or 400 level English literature class may be taken for this requirement. (Publishing Certificate classes cannot be used to fulfill these requirements.)

AND

**Earn at least 6 credits**

Two creative writing workshops at 300-level.

AND

**Earn at least 3 credits**

Two additional creative writing workshops at any level.

**Additional Comments:**

**Major Requirements - Secondary English Education**

**Type**

**Completion Requirement**

**Fulfill ALL of the following requirements:**

**Complete ALL of the following Courses:**

- ENGL 25000 - Intro Literary Study

AND

**One additional 200-level course drawn from the following:**

- ENGL 25100-25400 - Historical Survey of British Literature
- ENGL 26000 - 26900 - Studies in Genre
- ENGL 27000 - 27010 - Literatures of Diversity
- ENGL 28000 - Introduction to Comparative Literature

AND

**Earn at least 6 credits**

Two literature courses required at 300-level. One 300-level literature class may be taken simultaneous with a 200-level literature class, but two 200-level classes are needed for additional work at the 300-level

AND

**Earn at least 3 credits**

One literature courses at the 400 level, to be taken after completion of two 300-level literature classes

AND

**Earn at least 21 credits**

Literature Electives (any English Department literature course at the 200-, 300-, 400-level, but no more than four 200-level classes. One course may be ENGL 22000 or 23000, but Publishing Certificate classes cannot be used to fulfill these requirements.)

AND

**Earn at least 3 credits**

One literature course (300-level or above) may be taken in another department if approved as an interdisciplinary elective by the English department's faculty advisor; or a 300- or 400-level English literature class may be taken for this requirement.

AND

\*Please note: the Secondary Education concentration requires that students must take 21 of their 39 credits for the major in specific literary subject areas. The mandated subject areas are determined by New York State and a full list of these requirements is available in the English Department. Students pursuing this concentration will also be expected to complete a certain number of credits in Education; please see [https://www.cuny.edu/englished/englishprograms\\_undergraduate](https://www.cuny.edu/englished/englishprograms_undergraduate)

Additional Comments:

## ENGL-MIN - English

### Overview

Institution Code

CTY01

Official Name of Program

English

Plan Code

ENGL-MIN

Department(s) Sponsoring Program

English

Career

Undergraduate

### Requirements

#### Simple Requisites

##### Minor Requirements - Overall

Type

Completion Requirement

Earn at least 15 credits

Additional Comments:

##### Minor Requirements - Elective Courses

Type

Completion Requirement

Earn at least 12 credits from the following:

- English Elective

Additional Comments:

##### Minor Requirements - Required Courses

Type

Completion Requirement

Complete ALL of the following Courses:

- ENGL 25000 - Intro Literary Study

Additional credits in English literature and/or creative writing courses (22000-level or above; Publishing Certificate classes cannot be used to fulfill these requirements.)

Additional Comments:



## GLBMD-CERT - Global Modernisms

### Overview

Institution Code  
CTY01

Official Name of Program  
Global Modernisms

Plan Code Department(s) Sponsoring Program  
GLBMD-CERT English

Career Degree Designation  
Undergraduate CERTLT30 - Certificate

### Requirements

#### Simple Requisites

#### Certificate Requirements - Overall Type

Completion Requirement

#### Earn at least 12 credits

*Please note:* As long as certificate program credits go towards the 120 credits for graduation, these courses can be covered by financial aid, the same way taking any electives outside of major or minor requirements will still qualify a student for financial aid.

Additional Comments:

#### Certificate Requirements - Core Type

Completion Requirement

#### Complete at least 1 of the following courses:

- ENGL 25000 - Intro Literary Study
- ENGL 28000 - Introduction to Comparative Literature
- ENGL 27001 - Literature of Diversity: Literature of Immigrants

#### Complete ALL of the following Courses:

- ENGL 49016 - Global Modernisms

#### Electives

#### Complete at least 2 of the following courses:

- HIST 46900 - Indian Cinema and Popular Culture
- ENGL 36500 - Selected Topics in Twentieth-century and Contemporary Literature
- ENGL 36600 - Selected Topics in Anglophone Literature
- ENGL 36700 - Selected Topics in Literature of the Americas
- ENGL 39105 - The Literature Of Im/Migration
- ARAB 31101 - Literature of the Maghreb & Mashrek in Translation (Inactive)
- BLST 31162 - AFRICAN & AFRICAN AMERICAN CINEMA: PARALLEL MOVEMENTS
- BLST 31175 - AfroLatina/o Literature
- JWST 31132 - Arab-Jews in Literature and Cinema: before and after Israel
- JWST 15000 - The Literature of the Arab-Israeli Conflict
- JWST 11000 - Jews Of Eastern Europe
- SPAN 31111 - Caribbean Cinema
- SPAN 31356 - Borges & Cortazar

- SPAN 35300 - Studies in Spanish American Literature
- INTL 20100 - Introduction to International and Global Studies
- INTL 33200 - Transnational Feminisms

At least one of the courses chosen *should* ideally be an elective from a discipline other than English.

Additional Comments:

## LNGLT-MIN - Language And Literacy

### Overview

Institution Code  
CTY01

Official Name of Program  
Language And Literacy

Plan Code Department(s) Sponsoring Program  
LNGLT-MIN English

Career  
Undergraduate

## LRW-CERT - Language, Writing, and Rhetoric

### Overview

Institution Code  
CTY01

Official Name of Program  
Language, Writing, and Rhetoric

Plan Code Department(s) Sponsoring Program  
LRW-CERT English

Career Degree Designation  
Undergraduate CERTLT30 - Certificate

### Requirements

#### Simple Requisites

##### Certificate Requirements - Overall

Type  
Completion Requirement

**Earn at least 12 credits**  
Certificate completion will be reported to the registrar (and will appear on student transcripts) upon the completion of the following requirements.

Additional Comments:

##### Certificate Requirements - Core

Type  
Completion Requirement

**Complete at least 1 of the following courses:**

- ENGL 25000 - Intro Literary Study
- ENGL 28000 - Introduction to Comparative Literature
- ENGL 27000 - Literatures of Diversity

**ENGL 21XXX:** Introduction to Language Studies  
**Complete ALL of the following Courses:**

- ENGL 36900 - Selected Topics in Language, Writing, and Rhetoric

**Complete at least 1 of the following courses:**

- ENGL 34200 - Advanced Grammar
- EDCE 25600 - Lang-Mind-Society
- EDCE 22100 - Sch Family&Community (Inactive)
- EDCE 32300 - Emergent To Fluent Literacy
- EDCE 35301 - Lng & Rd Spn Bln Ed
- EDCE 35303 - Tch Rdng In Chinese
- MCA 10100 - Introduction to Media Studies

Additional Comments:

## PUBL-CERT - Publishing

### Overview

Institution Code  
CTY01

Official Name of Program  
Publishing

Plan Code Department(s) Sponsoring Program  
PUBL-CERT English

Career Degree Designation  
Undergraduate CERTLT30 - Certificate

### Requirements

#### Simple Requisites

##### Certificate Requirements - Overall

Type  
Completion Requirement

**Earn at least 15 credits**

- All credits must be taken in residence.

**Earn a minimum GPA of 3.0**

Additional Comments:

##### Certificate Requirements - Core Courses

Type  
Completion Requirement

**Complete ALL of the following Courses:**

- ENGL 32501 - Introduction to Publishing I
- ENGL 31003 - Independent Study

**Complete at least 0 of the following courses:**

- ART 29500 - Typography I
- ART 29510 - Graphic Design Concepts
- ART 29520 - Illustration
- ART 39540 - Web Design I
- ART 49510 - Electronic Design 2
- ECO 21250 - Principles of Marketing
- ENGL 32502 - Publishing Practicum
- ENGL 32600 - Books for Young Readers
- ENGL 32700 - The Editorial Process
- ENGL 32800 - Fundamentals of Copyediting and Proofreading
- ENGL 32801 - Legal Issues Publishg
- MCA 20900 - Introduction to Public Relations
- MCA 21000 - Introduction to Advertising
- MCA 36200 - Public Relations Writing
- MCA 36300 - Advertising Copywriting
- MCA 37500 - Advertising Management
- MCA 37600 - Advertising Planning

Additional Comments:

## Courses

### CL 28000 - Introduction to Comparative Literature

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CL	28000

Course Title  
Introduction to Comparative Literature

Department(s)  
English

Description  
Study of major themes, genres and periods. Basic introduction to ways of comparing various literatures and to the relations between literature and other forms of cultural production. Readings from world literature (in translation, as necessary) and from literary criticism and critical theory.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units	Maximum Units
3	3

### CL 31100 - Selected Topics in Comparative Literature

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CL	31100

Course Title  
Selected Topics in Comparative Literature

Department(s)  
English

Description  
A changing series of innovative and experimental cases on topics not generally covered in regular courses.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units	Maximum Units
3	3

### CL 31101 - Queen Esther To Agon

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CL	31101

Course Title  
Queen Esther To Agon

Department(s)  
English

Description  
Queen Esther To Agon

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units	Maximum Units
3	3

## CL 31102 - Literature of the Maghreb & Mashrek in Translation

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CL	31102

**Course Title**  
Literature of the Maghreb & Mashrek in Translation

**Department(s)**  
English

**Description**  
This class is an introduction to the wide variations within Arab-Francophone cultures and literatures by examining the writings of Francophone Arab writers and film makers, from 1970's to living writers in the present day. The reading list includes works from the Mashrek (Egypt, Lebanon and Syria), such as Paula Jacques, Andrée Chédid, and Zeina Abi Rachid, and the Maghreb, (Tunisia, Algeria and Morocco). In doing so, we seek to look in depth how the Francophone Arab writers and film makers use their work as a double mirror to reflect and criticize French and Arabic societies at once. Among the many topics we will approach: the question of national identity, gender, bilingualism, race, migration and exile.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CL 31103 - Dante To Machiavlli

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CL	31103

**Course Title**  
Dante To Machiavlli

**Department(s)**  
English

**Description**  
Dante To Machiavlli

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CL 31106 - Aesthetics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
CL	31106

**Course Title**  
Aesthetics

**Department(s)**  
English

**Description**  
Aesthetics

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## CL 31109 - Nvl/Spectcle/Cinema

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CL	31109

Course Title  
Nvl/Spectcle/Cinema

Department(s)  
English

Description  
Nvl/Spectcle/Cinema

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CL 31120 - Magic Realism/Novel

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CL	31120

Course Title  
Magic Realism/Novel

Department(s)  
English

Description  
Magic Realism/Novel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CL 31202 - Img Wmn Med-Ren Lit

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CL	31202

Course Title  
Img Wmn Med-Ren Lit

Department(s)  
English

Description  
Img Wmn Med-Ren Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CL 31203 - Luso-Braz Lit Trnsl

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CL	31203

Course Title  
Luso-Braz Lit Trnsl

Department(s)  
English

Description  
Luso-Braz Lit Trnsl

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CL 31204 - 20th Century Women Writers

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      31204

Course Title  
20th Century Women Writers

Department(s)  
English

Description  
20th Century Women Writers

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 31207 - Contemp Latino Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      31207

Course Title  
Contemp Latino Lit

Department(s)  
English

Description  
Contemp Latino Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 31208 - Bible and Modern Mythology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      31208

Course Title  
Bible and Modern Mythology

Department(s)  
English

Description  
Bible and Modern Mythology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 31300 - 20th Century Women Writers

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      31300

Course Title  
20th Century Women Writers

Department(s)  
English

Description  
20th Century Women Writers

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 31301 - Modern Drama 2

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      31301

Course Title  
Modern Drama 2

Department(s)  
English

Description  
Modern Drama 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 31302 - The Vampire

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      31302

Course Title  
The Vampire

Department(s)  
English

Description  
The Vampire

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 31400 - Asian Lit In Engl

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      31400

Course Title  
Asian Lit In Engl

Department(s)  
English

Description  
Asian Lit In Engl

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 31404 - Pan Caribbean Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      31404

Course Title  
Pan Caribbean Literature

Department(s)  
English

Description  
Pan Caribbean Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 31502 - Spanish American Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      31502

Course Title  
Spanish American Literature

Department(s)  
English

Description  
Spanish American Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 31503 - Comp Lat Amer Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      31503

Course Title  
Comp Lat Amer Lit

Department(s)  
English

Description  
Comp Lat Amer Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 31504 - Classical Mythology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      31504

Course Title  
Classical Mythology

Department(s)  
English

Description  
Classical Mythology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 31505 - Tragedy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      31505

Course Title  
Tragedy

Department(s)  
English

Description  
Tragedy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## CL 31600 - Hist Of Afterlife

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      31600

Course Title  
Hist Of Afterlife

Department(s)  
English

Description  
Hist Of Afterlife

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 31602 - Kierkeg-Nietz-Freud

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      31602

Course Title  
Kierkeg-Nietz-Freud

Department(s)  
English

Description  
Kierkeg-Nietz-Freud

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 31603 - Bible and its Stories

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      31603

Course Title  
Bible and its Stories

Department(s)  
English

Description  
Bible and its Stories

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 31700 - Comp Afr-Amer Fictn

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      31700

Course Title  
Comp Afr-Amer Fictn

Department(s)  
English

Description  
Comp Afr-Amer Fictn

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 31706 - Literature and Colonialism

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      31706

Course Title  
Literature and Colonialism

Department(s)  
English

Description  
Literature and Colonialism

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 31800 - Cmp Lit Renaissance

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      31800

Course Title  
Cmp Lit Renaissance

Department(s)  
English

Description  
Cmp Lit Renaissance

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 31901 - Relig Themes In Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      31901

Course Title  
Relig Themes In Lit

Department(s)  
English

Description  
Relig Themes In Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 31911 - Theatre History 1

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      31911

Course Title  
Theatre History 1

Department(s)  
English

Description  
Theatre History 1

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 35100 - Survey Of Lit 2

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      35100

Course Title  
Survey Of Lit 2

Department(s)  
English

Description  
Survey Of Lit 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 41100 - Seminars in Comparative Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      41100

Course Title  
Seminars in Comparative Literature

Department(s)  
English

Description  
Intensive study of a particular period, theme, genre, or literary movement, or of a particular problem in the theory and methods of comparative literature.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 41101 - Survey Of Lit 2

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      41101

Course Title  
Survey Of Lit 2

Department(s)  
English

Description  
Survey Of Lit 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 41102 - The Lyric

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      41102

Course Title  
The Lyric

Department(s)  
English

Description  
The Lyric

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 41105 - Civ & Its Discntnts

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      41105

Course Title  
Civ & Its Discntnts

Department(s)  
English

Description  
Civ & Its Discntnts

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 41106 - Civ:Its Discntnts 2

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      41106

Course Title  
Civ:Its Discntnts 2

Department(s)  
English

Description  
Civ:Its Discntnts 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 41200 - Seminars in Comparative Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      41200

Course Title  
Seminars in Comparative Literature

Department(s)  
English

Description  
Intensive study of a particular period, theme, genre, or literary movement, or of a particular problem in the theory and methods of comparative literature.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 41206 - Faust Legend

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      41206

Course Title  
Faust Legend

Department(s)  
English

Description  
Faust Legend

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 41209 - Caribbean Literature

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
CL 41209

Course Title  
Caribbean Literature

Department(s)  
English

Description  
Caribbean Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## CL 41300 - Seminars in Comparative Literature

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
CL 41300

Course Title  
Seminars in Comparative Literature

Department(s)  
English

Description  
Intensive study of a particular period, theme, genre, or literary movement, or of a particular problem in the theory and methods of comparative literature.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## CL 41303 - Feminine Sentence

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
CL 41303

Course Title  
Feminine Sentence

Department(s)  
English

Description  
Feminine Sentence

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## CL 41305 - Revolutn-Rebellion

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
CL 41305

Course Title  
Revolutn-Rebellion

Department(s)  
English

Description  
Revolutn-Rebellion

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## CL 41400 - Seminars in Comparative Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CL	41400

Course Title  
Seminars in Comparative Literature

Department(s)  
English

Description  
Intensive study of a particular period, theme, genre, or literary movement, or of a particular problem in the theory and methods of comparative literature.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CL 41402 - The Epic

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CL	41402

Course Title  
The Epic

Department(s)  
English

Description  
The Epic

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CL 41403 - Melodrama

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CL	41403

Course Title  
Melodrama

Department(s)  
English

Description  
Melodrama

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CL 41500 - Seminars in Comparative Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
CL	41500

Course Title  
Seminars in Comparative Literature

Department(s)  
English

Description  
Intensive study of a particular period, theme, genre, or literary movement, or of a particular problem in the theory and methods of comparative literature.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CL 41528 - Faust Seminar

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      41528

Course Title  
Faust Seminar

Department(s)  
English

Description  
Faust Seminar

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 41529 - Post Colonial Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      41529

Course Title  
Post Colonial Lit

Department(s)  
English

Description  
Post Colonial Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 41600 - Seminars in Comparative Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      41600

Course Title  
Seminars in Comparative Literature

Department(s)  
English

Description  
Intensive study of a particular period, theme, genre, or literary movement, or of a particular problem in the theory and methods of comparative literature.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 41601 - Black Awakening

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      41601

Course Title  
Black Awakening

Department(s)  
English

Description  
Black Awakening

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 41605 - Hawthorne & Kafka

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      41605

Course Title  
Hawthorne & Kafka

Department(s)  
English

Description  
Hawthorne & Kafka

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 41700 - Seminars in Comparative Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      41700

Course Title  
Seminars in Comparative Literature

Department(s)  
English

Description  
Intensive study of a particular period, theme, genre, or literary movement, or of a particular problem in the theory and methods of comparative literature.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 41703 - Fallen Women

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      41703

Course Title  
Fallen Women

Department(s)  
English

Description  
Fallen Women

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 41800 - Seminars in Comparative Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      41800

Course Title  
Seminars in Comparative Literature

Department(s)  
English

Description  
Intensive study of a particular period, theme, genre, or literary movement, or of a particular problem in the theory and methods of comparative literature.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## CL 41900 - Seminars in Comparative Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      41900

Course Title  
Seminars in Comparative Literature

Department(s)  
English

Description  
Intensive study of a particular period, theme, genre, or literary movement, or of a particular problem in the theory and methods of comparative literature.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 41901 - Yeats & Cavafy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      41901

Course Title  
Yeats & Cavafy

Department(s)  
English

Description  
Yeats & Cavafy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 41904 - Feminisms

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      41904

Course Title  
Feminisms

Department(s)  
English

Description  
Feminisms

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## CL 42000 - Seminars in Comparative Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
CL                                      42000

Course Title  
Seminars in Comparative Literature

Department(s)  
English

Description  
Intensive study of a particular period, theme, genre, or literary movement, or of a particular problem in the theory and methods of comparative literature.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 10000 - British & Amer Lit

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	10000

Course Title  
British & Amer Lit

Department(s)  
English

Description  
British & Amer Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 10001 - Generic Approach to Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	10001

Course Title  
Generic Approach to Literature

Department(s)  
English

Description  
Generic Apprch Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 10101 - Generic Apprch Lit

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	10101

Course Title  
Generic Apprch Lit

Department(s)  
English

Description  
Generic Apprch Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 10111 - Introduction Women's Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	10111

Course Title  
Introduction Women's Literature

Department(s)  
English

Description  
Introduction Women's Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 10115 - Intro To Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      10115

Course Title  
Intro To Literature

Department(s)  
English

Description  
Intro To Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 10312 - Modern World Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      10312

Course Title  
Modern World Lit

Department(s)  
English

Description  
Modern World Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 10400 - Middle English Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      10400

Course Title  
Middle English Lit

Department(s)  
English

Description  
Middle English Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 10600 - Chaucer

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      10600

Course Title  
Chaucer

Department(s)  
English

Description  
Chaucer

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 10700 - Renaissance Literature

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      10700

Course Title  
Renaissance Literature

Department(s)  
English

Description  
Renaissance Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 10900 - Shakespeare 1

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      10900

Course Title  
Shakespeare 1

Department(s)  
English

Description  
Shakespeare 1

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 11000 - Freshman Composition

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      11000

Course Title  
Freshman Composition

Department(s)  
English

Description  
The longer paper, and practice in essay forms.

Academic Career  
Undergraduate

Liberal Arts                      Requirement Designation  
Yes                                      REC - Required Core - English  
Composition

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 11003 - Shakspear:Man&Work

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      11003

Course Title  
Shakspear:Man&Work

Department(s)  
English

Description  
Shakspear:Man&Work

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 11004 - Freshmn Composition

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      11004

Course Title  
Freshmn Composition

Department(s)  
English

Description  
Freshmn Composition

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 11012 - Basic Writing 3

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      11012

Course Title  
Basic Writing 3

Department(s)  
English

Description  
Basic Writing 3

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 11011 - Basic Writing III

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      11011

Course Title  
Basic Writing III

Department(s)  
English

Description  
Basic Writing III

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 11041 - Basic Writing III

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      11041

Course Title  
Basic Writing III

Department(s)  
English

Description  
Basic Writing 3

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 11042 - Basic Writing III

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	11042

Course Title  
Basic Writing III

Department(s)  
English

Description  
Basic Writing III

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 11100 - College Writing 1

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	11100

Course Title  
College Writing 1

Department(s)  
English

Description  
College Writing 1

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 11200 - College Writing 2

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	11200

Course Title  
College Writing 2

Department(s)  
English

Description  
College Writing 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 11300 - Great Books and Their Legacies

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	11300

Course Title  
Great Books and Their Legacies

Department(s)  
English

Description  
This course explores how older stories shape newer ones. Close textual analysis is emphasized alongside examination of larger historical and aesthetic contexts. This investigation of the ways recurrent problems and solutions shape many stories also uncovers changing ideas about heroism, the nature of evil, and the role of the community.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 11400 - 17 Cent Engl Poetry

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      11400

Course Title  
17 Cent Engl Poetry

Department(s)  
English

Description  
17 Cent Engl Poetry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 11500 - Milton

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      11500

Course Title  
Milton

Department(s)  
English

Description  
Milton

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 11601 - Marlowe and Jonson

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      11601

Course Title  
Marlowe and Jonson

Department(s)  
English

Description  
Marlowe and Jonson

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 12000 - Restor-Early 18th C

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      12000

Course Title  
Restor-Early 18th C

Department(s)  
English

Description  
Restor-Early 18th C

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 12100 - Johnson & Contemp

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	12100

Course Title  
Johnson & Contemp

Department(s)  
English

Description  
Johnson & Contemp

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 12500 - 18 Cent Engl Novel

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	12500

Course Title  
18 Cent Engl Novel

Department(s)  
English

Description  
18 Cent Engl Novel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 13000 - Romantic Poets

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	13000

Course Title  
Romantic Poets

Department(s)  
English

Description  
Romantic Poets

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 13100 - Lit & Imagination

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	13100

Course Title  
Lit & Imagination

Department(s)  
English

Description  
Lit & Imagination

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## ENGL 13200 - Victorian Poetry

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      13200

Course Title  
Victorian Poetry

Department(s)  
English

Description  
Victorian Poetry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 13400 - Images Women In Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      13400

Course Title  
Images Women In Lit

Department(s)  
English

Description  
Images Women In Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 13500 - 19th Century Novels

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      13500

Course Title  
19th Century Novels

Department(s)  
English

Description  
19th Century Novels

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 13501 - 19 Century Women Novelists

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      13501

Course Title  
19 Century Women Novelists

Department(s)  
English

Description  
19 Century Women Novelists

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 13700 - Novels of Dickens

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      13700

Course Title  
Novels of Dickens

Department(s)  
English

Description  
Novels of Dickens

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 13800 - Fiction

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      13800

Course Title  
Fiction

Department(s)  
English

Description  
Fiction

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 13900 - Drama

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      13900

Course Title  
Drama

Department(s)  
English

Description  
Drama

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 14000 - Poetry

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      14000

Course Title  
Poetry

Department(s)  
English

Description  
Poetry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 14100 - 20th Century English Poetry

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      14100

Course Title  
20th Century English Poetry

Department(s)  
English

Description  
20th Century English Poetry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 14200 - Lit & Media

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      14200

Course Title  
Lit & Media

Department(s)  
English

Description  
Lit & Media

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 14500 - 20 C English Novel

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      14500

Course Title  
20 C English Novel

Department(s)  
English

Description  
20 C English Novel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 14600 - 20th C Brit Authors

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      14600

Course Title  
20th C Brit Authors

Department(s)  
English

Description  
20th C Brit Authors

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 14703 - Anthony Burgess

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      14703

Course Title  
Anthony Burgess

Department(s)  
English

Description  
Anthony Burgess

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 15000 - Amer Lit 1608-1890

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      15000

Course Title  
Amer Lit 1608-1890

Department(s)  
English

Description  
Amer Lit 1608-1890

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 15200 - Emerson & Contemp

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      15200

Course Title  
Emerson & Contemp

Department(s)  
English

Description  
Emerson & Contemp

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 15400 - Clemens To James

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      15400

Course Title  
Clemens To James

Department(s)  
English

Description  
Clemens To James

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 15500 - American Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	15500

Course Title  
American Literature

Department(s)  
English

Description  
This one-semester survey introduces students to important writers, themes, and forms of American literary expression from the age of exploration to the present. Both close textual analysis and attention to historical context will be emphasized. By reading diverse texts from the colonial to the postmodern period, students will learn how tensions within the dominant culture and between the dominant culture and marginalized populations have shaped American identity and literature.

Academic Career  
Undergraduate

Liberal Arts	Requirement Designation
Yes	FUS - Flexible Core - US Experience in its Diversity

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 16000 - American Literature from 1890

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	16000

Course Title  
American Literature from 1890

Department(s)  
English

Description  
Amer Lit From 1890

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 16200 - Amer Lit Since Ww 2

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	16200

Course Title  
Amer Lit Since Ww 2

Department(s)  
English

Description  
Amer Lit Since Ww 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 16201 - American Fiction Since World War 2

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	16201

Course Title  
American Fiction Since World War 2

Department(s)  
English

Description  
American Fiction Since World War 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 16602 - Faulknr-Short Fictn

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	16602

Course Title  
Faulknr-Short Fictn

Department(s)  
English

Description  
Faulknr-Short Fictn

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 16704 - Stereotyp In Am Lit

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	16704

Course Title  
Stereotyp In Am Lit

Department(s)  
English

Description  
Stereotyp In Am Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 16707 - Women in American Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	16707

Course Title  
Women in American Literature

Department(s)  
English

Description  
Women in American Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 16800 - Black Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	16800

Course Title  
Black Literature

Department(s)  
English

Description  
Black Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 16801 - Black Poetry

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      16801

Course Title  
Black Poetry

Department(s)  
English

Description  
Black Poetry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 16802 - Black Drama

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      16802

Course Title  
Black Drama

Department(s)  
English

Description  
Black Drama

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 16803 - Black Fiction

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      16803

Course Title  
Black Fiction

Department(s)  
English

Description  
Black Fiction

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 16900 - 20th C Amer Poetry

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      16900

Course Title  
20th C Amer Poetry

Department(s)  
English

Description  
20th C Amer Poetry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 17000 - Current Engl Syntax

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      17000

Course Title  
Current Engl Syntax

Department(s)  
English

Description  
Current Engl Syntax

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 17001 - Blk Lit In America

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      17001

Course Title  
Blk Lit In America

Department(s)  
English

Description  
Blk Lit In America

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 17002 - Black Poetry

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      17002

Course Title  
Black Poetry

Department(s)  
English

Description  
Black Poetry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 17003 - Black Drama

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      17003

Course Title  
Black Drama

Department(s)  
English

Description  
Black Drama

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4



### ENGL 17004 - Black Fiction

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      17004

Course Title  
Black Fiction

Department(s)  
English

Description  
Black Fiction

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 17006 - Compar Black Fict

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      17006

Course Title  
Compar Black Fict

Department(s)  
English

Description  
Compar Black Fict

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 17005 - African Literature

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      17005

Course Title  
African Literature

Department(s)  
English

Description  
African Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 17007 - Black Lit Culture

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      17007

Course Title  
Black Lit Culture

Department(s)  
English

Description  
Black Lit Culture

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 17008 - Richard Wright

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      17008

Course Title  
Richard Wright

Department(s)  
English

Description  
Richard Wright

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 17201 - Satire

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      17201

Course Title  
Satire

Department(s)  
English

Description  
Satire

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 17301 - Visionary Poets

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      17301

Course Title  
Visionary Poets

Department(s)  
English

Description  
Visionary Poets

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 17304 - Existential Imagntn

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      17304

Course Title  
Existential Imagntn

Department(s)  
English

Description  
Existential Imagntn

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 17305 - Myth In Mod Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      17305

Course Title  
Myth In Mod Lit

Department(s)  
English

Description  
Myth In Mod Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 17400 - Technique Of Verse

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      17400

Course Title  
Technique Of Verse

Department(s)  
English

Description  
Technique Of Verse

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 17401 - Political Novel

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      17401

Course Title  
Political Novel

Department(s)  
English

Description  
Political Novel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 17402 - Youth In Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      17402

Course Title  
Youth In Lit

Department(s)  
English

Description  
Youth In Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 17501 - 19th Century Women Novelists

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	17501

Course Title  
19th Century Women Novelists

Department(s)  
English

Description  
19th Century Women Novelists

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 17503 - 20th Century Women Writers

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	17503

Course Title  
20th Century Women Writers

Department(s)  
English

Description  
20th Century Women Writers

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 17601 - Psychological Novel

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	17601

Course Title  
Psychological Novel

Department(s)  
English

Description  
Psychological Novel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 17701 - Satire

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	17701

Course Title  
Satire

Department(s)  
English

Description  
Satire

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

### ENGL 17800 - Lit-People Afr Des

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      17800

Course Title  
Lit-People Afr Des

Department(s)  
English

Description  
Lit-People Afr Des

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 18000 - Oriental Literature I

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      18000

Course Title  
Oriental Literature I

Department(s)  
English

Description  
Oriental Literature I

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 18100 - Oriental Lit 2

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      18100

Course Title  
Oriental Lit 2

Department(s)  
English

Description  
Oriental Lit 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 18201 - Bible As Lit 1

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      18201

Course Title  
Bible As Lit 1

Department(s)  
English

Description  
Bible As Lit 1

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 18202 - Bible As Lit 2

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      18202

Course Title  
Bible As Lit 2

Department(s)  
English

Description  
Bible As Lit 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 18204 - Rel Themes Mod Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      18204

Course Title  
Rel Themes Mod Lit

Department(s)  
English

Description  
Rel Themes Mod Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 18300 - Lit Criticism

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      18300

Course Title  
Lit Criticism

Department(s)  
English

Description  
Lit Criticism

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 18400 - Lit Of Middle Ages

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      18400

Course Title  
Lit Of Middle Ages

Department(s)  
English

Description  
Lit Of Middle Ages

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 18401 - Arthurian Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      18401

Course Title  
Arthurian Lit

Department(s)  
English

Description  
Arthurian Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 18402 - Literature of Courtly Love

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      18402

Course Title  
Literature of Courtly Love

Department(s)  
English

Description  
Literature of Courtly Love

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 18801 - Currents Modern Lit I

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      18801

Course Title  
Currents Modern Lit I

Department(s)  
English

Description  
Currents Modern Lit I

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 18802 - Modern Literature 2

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      18802

Course Title  
Modern Literature 2

Department(s)  
English

Description  
Modern Literature 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 18806 - Theater Of Absurd

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	18806

Course Title  
Theater Of Absurd

Department(s)  
English

Description  
Theater Of Absurd

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 18807 - Contemp Drama

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	18807

Course Title  
Contemp Drama

Department(s)  
English

Description  
Contemp Drama

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 18808 - Living Drama

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	18808

Course Title  
Living Drama

Department(s)  
English

Description  
Living Drama

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 18809 - Literature of The Americas

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	18809

Course Title  
Literature of The Americas

Department(s)  
English

Description  
Literature of The Americas

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4



## ENGL 18900 - Contemp Writers

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      18900

Course Title  
Contemp Writers

Department(s)  
English

Description  
Contemp Writers

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 19000 - Modern Lit 1

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      19000

Course Title  
Modern Lit 1

Department(s)  
English

Description  
Modern Lit 1

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 19001 - Satire

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      19001

Course Title  
Satire

Department(s)  
English

Description  
Satire

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 19003 - Dramatic Comedy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      19003

Course Title  
Dramatic Comedy

Department(s)  
English

Description  
Dramatic Comedy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 19004 - Dramatic Tragedy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      19004

Course Title  
Dramatic Tragedy

Department(s)  
English

Description  
Dramatic Tragedy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 19007 - Literary Criticism

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      19007

Course Title  
Literary Criticism

Department(s)  
English

Description  
Literary Criticism

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 19012 - Crt Aprcin Dirctrs

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      19012

Course Title  
Crt Aprcin Dirctrs

Department(s)  
English

Description  
Crt Aprcin Dirctrs

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 19013 - Crt Apr Cine Genres

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      19013

Course Title  
Crt Apr Cine Genres

Department(s)  
English

Description  
Crt Apr Cine Genres

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 19015 - Science Fiction

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      19015

Course Title  
Science Fiction

Department(s)  
English

Description  
Science Fiction

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 19016 - Children's Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      19016

Course Title  
Children's Literature

Department(s)  
English

Description  
Children's Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 19100 - Modern Lit 2

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      19100

Course Title  
Modern Lit 2

Department(s)  
English

Description  
Modern Lit 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 19101 - Existential Imagntn

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      19101

Course Title  
Existential Imagntn

Department(s)  
English

Description  
Existential Imagntn

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 19102 - Myth in Modern Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	19102

Course Title  
Myth in Modern Literature

Department(s)  
English

Description  
Myth in Modern Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 19104 - The Vampire

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	19104

Course Title  
The Vampire

Department(s)  
English

Description  
The Vampire

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 19200 - Modrn Drama 1

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	19200

Course Title  
Modrn Drama 1

Department(s)  
English

Description  
Modrn Drama 1

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 19201 - Political Novel

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	19201

Course Title  
Political Novel

Department(s)  
English

Description  
Political Novel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 19300 - Modern Drama 2

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	19300

Course Title  
Modern Drama 2

Department(s)  
English

Description  
Modern Drama 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 19301 - Theater Of Absurd

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	19301

Course Title  
Theater Of Absurd

Department(s)  
English

Description  
Theater Of Absurd

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 19302 - Contemp Drama

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	19302

Course Title  
Contemp Drama

Department(s)  
English

Description  
Contemp Drama

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 19304 - Psychological Novel

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	19304

Course Title  
Psychological Novel

Department(s)  
English

Description  
Psychological Novel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 19306 - Cultrl Perspectives

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      19306

Course Title  
Cultrl Perspectives

Department(s)  
English

Description  
Cultrl Perspectives

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 19401 - Literature and the Film

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      19401

Course Title  
Literature and the Film

Department(s)  
English

Description  
Literature and the Film

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 19901 - Lit & Comp Honors

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      19901

Course Title  
Lit & Comp Honors

Department(s)  
English

Description  
Lit & Comp Honors

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 19902 - Literature & Composition Honors

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      19902

Course Title  
Literature & Composition Honors

Department(s)  
English

Description  
Literature & Composition Honors

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 20602 - Studies In Chaucer

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	20602

Course Title  
Studies In Chaucer

Department(s)  
English

Description  
Studies In Chaucer

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 21000 - Introduction to Academic Writing

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	21000

Course Title  
Introduction to Academic Writing

Department(s)  
English

Description  
Practice in the styles and forms of expository writing required in specific disciplines. Readings that acquaint students with standards of good writing in their field.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 21001 - Writing for the Humanities and Arts

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	21001

Course Title  
Writing for the Humanities and Arts

Department(s)  
English

Description  
See department for description.

Academic Career  
Undergraduate

Liberal Arts	Requirement Designation
Yes	REC - Required Core - English Composition

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 21002 - Writing for the Social Sciences

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	21002

Course Title  
Writing for the Social Sciences

Department(s)  
English

Description  
See department for description.

Academic Career  
Undergraduate

Liberal Arts	Requirement Designation
Yes	REC - Required Core - English Composition

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 21003 - Writing for the Sciences

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      21003

Course Title  
Writing for the Sciences

Department(s)  
English

Description  
See department for description.

Academic Career  
Undergraduate

Liberal Arts                      Requirement Designation  
Yes                                      REC - Required Core - English  
Composition

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 21005 - Writing Tech 1

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      21005

Course Title  
Writing Tech 1

Department(s)  
English

Description  
Writing Tech 1

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 21006 - Writing-Tech 2

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      21006

Course Title  
Writing-Tech 2

Department(s)  
English

Description  
Writing-Tech 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 21007 - Writing for Engineering

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      21007

Course Title  
Writing for Engineering

Department(s)  
English

Description  
See department for description.

Academic Career  
Undergraduate

Liberal Arts                      Requirement Designation  
Yes                                      REC - Required Core - English  
Composition

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## ENGL 21008 - Wrtnng On Cntmp Iss

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      21008

Course Title  
Wrtnng On Cntmp Iss

Department(s)  
English

Description  
Wrtnng On Cntmp Iss

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 21014 - Writing-Humanities

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      21014

Course Title  
Writing-Humanities

Department(s)  
English

Description  
Writing-Humanities

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 21024 - Writing-Social Sci

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      21024

Course Title  
Writing-Social Sci

Department(s)  
English

Description  
Writing-Social Sci

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 21084 - Writing Business

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      21084

Course Title  
Writing Business

Department(s)  
English

Description  
Writing Business

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 21200 - Introduction to Language Studies

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ENGL 21200

Course Title  
Introduction to Language Studies

Department(s)  
English

Description  
This course examines intersections of language and society, introducing important theories about how language is used, perceived, taught, and treated in the US and beyond. The course provides opportunities to investigate societal structures and attitudes surrounding language that create and uphold hierarchies, empowering some groups and disadvantaging others.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ENGL 21400 - 17th Century English Poetry

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ENGL 21400

Course Title  
17th Century English Poetry

Department(s)  
English

Description  
17th Century English Poetry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## ENGL 22000 - Introductory Workshops in Creative Writing

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ENGL 22000

Course Title  
Introductory Workshops in Creative Writing

Department(s)  
English

Description  
For students who wish to explore the various areas of creative writing.

Academic Career  
Undergraduate

Liberal Arts Requirement Designation  
Yes FCE - Flexible Core - Creative Expression

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ENGL 22001 - Creative Writing Workshop I

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ENGL 22001

Course Title  
Creative Writing Workshop I

Department(s)  
English

Description  
In which students not yet ready to specialize in a given form can experiment in the crafting of their own poems, stories, novels, and plays, and begin to develop their individual voices. Regular conferences.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ENGL 22002 - Creative Writing Workshop II

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      22002

Course Title  
Creative Writing Workshop II

Department(s)  
English

Description  
In which students continue to explore the possibilities of creative self-expression through writing in a variety of forms. Student work will be read and discussed in class and in regular conferences with the instructor

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 22014 - Creative Writing Workshop

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      22014

Course Title  
Creative Writing Workshop

Department(s)  
English

Description  
Creative Writing Workshop

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 22024 - Creative Writing Workshop II

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      22024

Course Title  
Creative Writing Workshop II

Department(s)  
English

Description  
Creative Writing Workshop II

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 22100 - Intermediate Creative Writing: Reading As Writers

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	22100

**Course Title**  
Intermediate Creative Writing: Reading As Writers

**Department(s)**  
English

**Description**  
This intermediate creative writing workshop focuses on the continued improvement of student writing through reading and discussing models in literature. These may include poems, short stories, essays and plays. The emphasis of the course is on reading texts as writers, and discussion of craft, based on the work of a few published authors considered in-depth. It operates with the belief that writers must read deeply and extensively in order to hone their work.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 22101 - Im Crtv Wrt:Rdng/Wrt

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	22101

**Course Title**  
Im Crtv Wrt:Rdng/Wrt

**Department(s)**  
English

**Description**  
Im Crtv Wrt:Rdng/Wrt

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 22104 - Im Crtv Wrt:Rdng/Wrt

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	22104

**Course Title**  
Im Crtv Wrt:Rdng/Wrt

**Department(s)**  
English

**Description**  
Im Crtv Wrt:Rdng/Wrt

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## ENGL 22200 - Writing Poetry in a Global Context

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	22200

**Course Title**  
Writing Poetry in a Global Context

**Department(s)**  
English

**Description**  
This introductory creative writing class in poetry, structured as a weekly workshop, will be offered in spring and taught in English; students may enroll in the workshop for 3 credits. The class will help students understand the genre of poetry and will help guide them in writing and revising their own creative texts in English. The lecturer will assign readings of poems by major poets in outstanding English translations, representing various countries, from a number of sources including Review: Literature and Arts of the Americas, in order to discuss literary elements inherent to the genre as well as the role of translation, and to place the reading and writing of poetry in an international context. The readings will underscore the correspondences among various poets (e.g., Whitman's influence on Neruda; Williams's on Latino poetry), translators (e.g., Elizabeth Bishop, Langston Hughes, Charles Simic, Mark Strand as translators of Latin American/ European poets), and poetic traditions from around the globe.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 22501 - 18th Century Novel

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	22501

**Course Title**  
18th Century Novel

**Department(s)**  
English

**Description**  
18th Century Novel

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## ENGL 22502 - Jane Austen

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	22502

**Course Title**  
Jane Austen

**Department(s)**  
English

**Description**  
Jane Austen

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## ENGL 23000 - Writing Workshop in Prose

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      23000

Course Title  
Writing Workshop in Prose

Department(s)  
English

Description  
Emphasis on development of a prose style appropriate to a given disciplinary or work-world context.

Academic Career  
Undergraduate

Liberal Arts                      Requirement Designation  
Yes                                      FCE - Flexible Core - Creative Expression

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 23001 - Prose Wksp:Technicl

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      23001

Course Title  
Prose Wksp:Technicl

Department(s)  
English

Description  
Prose Wksp:Technicl

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 23002 - Prose Wksp:Style

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      23002

Course Title  
Prose Wksp:Style

Department(s)  
English

Description  
Prose Wksp:Style

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 23003 - Prose Wksp:Research

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      23003

Course Title  
Prose Wksp:Research

Department(s)  
English

Description  
Prose Wksp:Research

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 23004 - Prose Workshop: Form

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      23004

Course Title  
Prose Workshop: Form

Department(s)  
English

Description  
Prose Wksp:Form

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 23005 - Prose Wksp:Freelnce

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      23005

Course Title  
Prose Wksp:Freelnce

Department(s)  
English

Description  
Prose Wksp:Freelnce

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 23007 - Prose Workshop: Business Writing

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      23007

Course Title  
Prose Workshop: Business Writing

Department(s)  
English

Description  
Prose Workshop: Business Writing

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 23024 - Prose Wksp:Style

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      23024

Course Title  
Prose Wksp:Style

Department(s)  
English

Description  
Prose Wksp:Style

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 23100 - Critical Writing

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      23100

Course Title  
Critical Writing

Department(s)  
English

Description  
Critical Writing

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 23200 - Introduction to Communications

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      23200

Course Title  
Introduction to Communications

Department(s)  
English

Description  
Introduction to Communications

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 23204 - Introduction to Communications

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      23204

Course Title  
Introduction to Communications

Department(s)  
English

Description  
Introduction to Communications

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 23602 - Conrad

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      23602

Course Title  
Conrad

Department(s)  
English

Description  
Conrad

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4



## ENGL 24601 - James Joyce

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      24601

Course Title  
James Joyce

Department(s)  
English

Description  
James Joyce

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 25000 - Intro Literary Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      25000

Course Title  
Intro Literary Study

Department(s)  
English

Description  
A practical introduction to significant works of English, American, and Anglophone literature from the late Middle Ages to the present, with special attention to literary terms, concerns, and forms, and an emphasis on close reading and on the relation of text and context.

Academic Career  
Undergraduate

Liberal Arts                      Requirement Designation  
Yes                                      REC - Required Core - English  
Composition

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 25100 - Historical Survey of British Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      25100

Course Title  
Historical Survey of British Literature

Department(s)  
English

Description  
This course offers a survey of the history of British literature.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 25500 - Introduction to American Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      25500

Course Title  
Introduction to American Literature

Department(s)  
English

Description  
Introduction to American Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 26000 - Studies in Genre

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      26000

Course Title  
Studies in Genre

Department(s)  
English

Description  
This is a course that introduces majors to the basic themes and principles of literary modes, forms, and genres, including multi-genre and experimental formats.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 26100 - Introduction To The Novel

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      26100

Course Title  
Introduction To The Novel

Department(s)  
English

Description  
Introduction To The Novel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 26101 - Studies in Genre: Great American Novel

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      26101

Course Title  
Studies in Genre: Great American Novel

Department(s)  
English

Description  
Studies in Genre: Great American Novel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 26102 - Studies in Genre: Novel

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      26102

Course Title  
Studies in Genre: Novel

Department(s)  
English

Description  
Studies in Genre: Novel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 26103 - Studies in Genre: The Social Media Novel

### Overview

Academic Institution

CTY01

Subject area

ENGL

Catalog Number

26103

Course Title

Studies in Genre: The Social Media Novel

Department(s)

English

Description

Studies in Genre: The Social Media Novel

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## ENGL 26104 - Studies in Genre: Black Poetry from Wheatley to Wright

### Overview

Academic Institution

CTY01

Subject area

ENGL

Catalog Number

26104

Course Title

Studies in Genre: Black Poetry from Wheatley to Wright

Department(s)

English

Description

This class will explore African American poets burdened with a dual set of aesthetic expectations. Laboring under the need to reflect Euro-American ideals of perfection and innovation, they must also speak to and for a set of African American cultural traditions. In part these concerns reflect problems of audience. A third burden of black poets, as with all artists, is the deeply personal need to illustrate powerful feelings through poetry, to make passions rational, or to communicate an intense love of life. Examining the synthesis or lack thereof of these aims shall be the focus of class discussions. And since the need to appease two different audiences and the poet's own desires has produced a body of poetic expression that is curiously hybrid in its construction and effect, concepts associated with the notion of double consciousness will complement these discussions, supplying us with a tool by which to explore the hybridicity such texts evince.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## ENGL 26105 - Studies in Genre: Tragedy

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	26105

Course Title  
Studies in Genre: Tragedy

Department(s)  
English

**Description**  
This course will examine a wide variety of tragic dramatic literatures in Western culture. In addition to reading plays, we will also read short selections about the history and theory of tragedy from works of philosophy, aesthetics, theater studies, and literary criticism. The readings will be drawn from a number of national traditions and time periods, from Ancient Greek tragedy to modern twenty-first-century forms.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 26106 - Studies in Genre: Shakespeare's Othello

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	26106

Course Title  
Studies in Genre: Shakespeare's Othello

Department(s)  
English

**Description**  
This class is devoted to Othello, the Moor of Venice, one of the most widely known works of English literature. In addition to reading and discussing Shakespeare's play in detail, we will explore the world of the theater it emerged from, the ideas that informed it, and we will also be looking at how ideas about religion, gender, race, and politics were changing the way people understood, debated, adapted Othello through the ages. The class can serve as an introduction to studying Shakespeare.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 26107 - Literary Genres: Historical Narrative

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	26107

**Course Title**  
Literary Genres: Historical Narrative

**Department(s)**  
English

**Description**  
This course will introduce students to the genre of historical narrative, paying particular attention to the literature of memory and place. How do authors write past historical events and, in so doing, help us to better understand the present? What is the relationship between historical events, contemporary identities, and geography? Can the past ever be written truly? These are some of the questions we will approach in this class.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 26200 - Studies in Genre: Drama

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	26200

**Course Title**  
Studies in Genre: Drama

**Department(s)**  
English

**Description**  
Studies in Genre: Drama

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 26300 - Studies in Genre: Short Stories of The Americas

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	26300

**Course Title**  
Studies in Genre: Short Stories of The Americas

**Department(s)**  
English

**Description**  
Studies in Genre: Short Stories of The Americas

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 26603 - Mark Twain

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	26603

**Course Title**  
Mark Twain

**Department(s)**  
English

**Description**  
Mark Twain

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## ENGL 26800 - Sem:Black Lit Res

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      26800

Course Title  
Sem:Black Lit Res

Department(s)  
English

Description  
Sem:Black Lit Res

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 26805 - Mod African Poets

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      26805

Course Title  
Mod African Poets

Department(s)  
English

Description  
Mod African Poets

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 27000 - Literatures of Diversity

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      27000

Course Title  
Literatures of Diversity

Department(s)  
English

Description  
This course introduces majors to the themes and discussion of issues surrounding writings from non-canonical or underrepresented groups.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 27001 - Literature of Diversity: Literature of Immigrants

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      27001

Course Title  
Literature of Diversity: Literature of Immigrants

Department(s)  
English

Description  
Lit of Diversity: Lit of Immig

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 27002 - Literatures of Diversity: Literature and The Other Arts: Harlem Renaissance

### Overview

Academic Institution  
CTY01

Subject area  
ENGL

Catalog Number  
27002

Course Title  
Literatures of Diversity: Literature and The Other Arts: Harlem Renaissance

Department(s)  
English

Description  
Literatures of Diversity: Literature and The Other Arts: Harlem Renaissance

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units  
3

Maximum Units  
3

## ENGL 27003 - Literature of Diversity: Literature of Disability

### Overview

Academic Institution  
CTY01

Subject area  
ENGL

Catalog Number  
27003

Course Title  
Literature of Diversity: Literature of Disability

Department(s)  
English

Description  
Literature of Diversity: Literature of Disability

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units  
3

Maximum Units  
3

## ENGL 27004 - Black Fiction

### Overview

Academic Institution  
CTY01

Subject area  
ENGL

Catalog Number  
27004

Course Title  
Black Fiction

Department(s)  
English

Description  
Black Fiction

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units  
3

Maximum Units  
3

## ENGL 27005 - Literatures of Diversity: Introduction to Jewish American Literature

### Overview

Academic Institution  
CTY01

Subject area  
ENGL

Catalog Number  
27005

Course Title  
Literatures of Diversity: Introduction to Jewish American Literature

Department(s)  
English

Description  
This course makes use of great books to trace the experience of Jews in America from the beginning of the 20th Century to the present, garnering from characters and their stories a particular understanding of Jewish American identity and a more universal appreciation of the general human condition.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units  
3

Maximum Units  
3

## ENGL 27006 - A Historical Survey of African American Lit. from 1912-1965:Pre-Renaissance to the Civil Rights Mov.

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	27006

Course Title  
A Historical Survey of African American Lit. from 1912-1965:Pre-Renaissance to the Civil Rights Mov.

Department(s)  
English

Description  
This seminar will be devoted to surveying African American Literature while concentrating on works written during Harlem Renaissance period. We will examine aspects of African American literature as it challenges EuroAmerican aesthetics, looking at distinctions between high and low forms of artistic expression. In the process, we will also examine the works of classic Black writers while observing related black visual art as well as listening to Black popular music.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 27007 - The New Human "Nature": the rise of meritocracy, psychology, and materialist medicine

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	27007

Course Title  
The New Human "Nature": the rise of meritocracy, psychology, and materialist medicine

Department(s)  
English

Description  
The 1890-1919 period in the US saw technological, scientific, demographic, and epistemological changes unprecedented in history: the conquest of age-old diseases, the mobilization of a multi-million-man army along largely meritocratic lines, and the Great Immigration from southern and eastern Europe that made the country significantly multicultural and urban. These developments fundamentally transformed the terms of human experience and identity. Modern American literature registers and dramatizes these shocking changes.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## ENGL 27008 - Literature of Diversity: Prison Writings

### Overview

Academic Institution

CTY01

Subject area

ENGL

Catalog Number

27008

Course Title

Literature of Diversity: Prison Writings

Department(s)

English

Description

Literature of Diversity: Prison Writings

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## ENGL 27009 - Literature of Diversity: Queer Writing from the Caribbean

### Overview

Academic Institution

CTY01

Subject area

ENGL

Catalog Number

27009

Course Title

Literature of Diversity: Queer Writing from the Caribbean

Department(s)

English

Description

The Caribbean culture is famous for its vibrant carnivals, friendly people and dynamic music forms such as reggae and calypso. What's not as famous or evident is its gay culture. In fact, the Caribbean has garnered a reputation of hostility towards queer lives. Time Magazine even once labeled Jamaica as the most homophobic place on earth. With this idea in mind, what does it mean to be gay and living in the Caribbean? The course uses this question as a call to engage with queer authors within the region or of Caribbean heritage. How do they articulate not just the politics of queer activism but also the reality of queer existence within that geographical space? What local traditions are already embodied as "queer"? Moreover, how does the possibility of 'queer being' on a postcolonial island differ from the political concept of queer in North American and Western European contexts? The course will briefly engage with critical texts from the library of North American and European queer thinking before delving into the literature from the region.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## ENGL 27010 - Troubled Ecologies in Literature of the Americas

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	27010

Course Title  
Troubled Ecologies in Literature of the Americas

Department(s)  
English

Description  
Troubled Ecologies in Literature of the Americas

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 27011 - Introduction to Caribbean Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	27011

Course Title  
Introduction to Caribbean Literature

Department(s)  
English

Description  
This course surveys the fiction, non-fiction and poetry of popular twentieth and twenty-first Caribbean authors. Students will be introduced to the major themes of Caribbean literature, as well as the basic tenets of ideas such as postcolonialism and environmental criticism. Students can expect to interact with literature from the diverse cultural regions of the Antilles, including Jamaica, Haiti, The Dominican Republic, Puerto Rico, Guyana and Trinidad and Tobago.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 27012 - Russian Lit: Surveying the Field

### Overview

Academic Institution

CTY01

Subject area

ENGL

Catalog Number

27012

Course Title

Russian Lit: Surveying the Field

Department(s)

English

Description

From a magical kingdom guarded by dragons, to an ambitious engineer ready to sell his soul to the devil for the secret of three magic cards, to a WWII exiled couple struggling with the inter-generational trauma on the streets of New York: this course will offer a survey of the most beloved canonical exemplars of 19th and 20th century Russian literature as well as lesser known texts in the form of fairytales, skazs, and short stories. We will engage in student-centered class discussions of the assigned readings, and will attempt to make meaning of the texts in their broader historical, social, artistic, and intellectual context. Among the writers we will read are: Alexander Pushkin, Evdokia Rastopchina, Fyodor Dostoevsky, Leo Tolstoy, Anton Chekov, Leonid Andreyev, Vladimir Nabokov, Alexander Solzhenitsyn, Lyudmila Ulitskaya, Vladimir Sorokin, Dina Rubina, and many others.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## ENGL 27013 - Humor and Despair in Modern Jewish Fiction

### Overview

Academic Institution

CTY01

Subject area

ENGL

Catalog Number

27013

Course Title

Humor and Despair in Modern Jewish Fiction

Department(s)

English

Description

This course will examine the literary trajectory of the American Jew from his immigrant beginnings to his contemporary lifestyle with respect to the depth of human feeling. The fiction we will be reading focuses on characters who straddle two emotional camps: the joyful and the melancholy. We will investigate character development, narrative style, and the ways in which Jewishness informs the central themes of humor and despair. With fiction by Henry Roth, Delmore Schwartz, Philip Roth, Cynthia Ozick, Saul Bellow, Gerald Shapiro, Woody Allen and others.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## ENGL 27014 - Survey of Latinx Literature

### Overview

Academic Institution

CTY01

Subject area

ENGL

Catalog Number

27014

Course Title

Survey of Latinx Literature

Department(s)

English

Description

A course for beginning majors and non-majors exploring themes, narratives, and concerns of Latinx writers.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## ENGL 27015 - Demons, Mad(wo)men, Rebels, Fools: Russian Literature Through the Eyes of Non-conformist

### Overview

Academic Institution

CTY01

Subject area

ENGL

Catalog Number

27015

Course Title

Demons, Mad(wo)men, Rebels, Fools: Russian Literature Through the Eyes of Non-conformist

Department(s)

English

Description

In this course we will examine a variety of Russian literary portrayals of non-conformism and will look at the "Russian anti-hero:ine" as literary figure, social critic, religious seeker, and revolutionary. We will meet holy fools, anarchists, political revolutionaries, Gulag prisoners, drunkards, murderers, punk poet:esses, vampires, and demon:esses, and will analyze how their passions, desires, and torments can create tension with the society at large. Is otherness madness? What is the connection between resistance and insanity? What is a madhouse – a prison or a hospital? Is it a reflection of the "normal" world? With the help of the canonical exemplars of 19th and 20th century Russian literature as well as lesser known texts in the form of fairytales, skazs, and short stories, we will engage in student-centered class discussions of the assigned readings, and will attempt to make sense of what does it mean to speak truth to power no matter the consequences.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## ENGL 27025 - Defining Womanhood: Memoir and Autobiography from 1861

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      27025

Course Title  
Defining Womanhood: Memoir and Autobiography from 1861

Department(s)  
English

Description  
Defining Womanhood: Memoir and Autobiography from 1861

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 27026 - From Blues to Black Feminism(s)

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      27026

Course Title  
From Blues to Black Feminism(s)

Department(s)  
English

Description  
From Blues to Black Feminism(s)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 27203 - Fiction Theories

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      27203

Course Title  
Fiction Theories

Department(s)  
English

Description  
Fiction Theories

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 27204 - The Novel: Theoretical Application

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      27204

Course Title  
The Novel: Theoretical Application

Department(s)  
English

Description  
The Novel: Theoretical Application

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 27214 - Angels and Demons in Modern Jewish Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      27214

Course Title  
Angels and Demons in Modern Jewish Literature

Department(s)  
English

Description  
Angels and Demons in Modern Jewish Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 27302 - Ideas Of Order-Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      27302

Course Title  
Ideas Of Order-Lit

Department(s)  
English

Description  
Ideas Of Order-Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 27501 - George Eliot

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      27501

Course Title  
George Eliot

Department(s)  
English

Description  
George Eliot

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 28000 - Introduction to Comparative Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      28000

Course Title  
Introduction to Comparative Literature

Department(s)  
English

Description  
Introduction to ways of comparing various literatures, with readings from literature around the world.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 28001 - Spirit Possession in Yiddish Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      28001

Course Title  
Spirit Possession in Yiddish Literature

Department(s)  
English

Description  
Spirit Possession in Yiddish Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 29003 - Dramatic Comedy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      29003

Course Title  
Dramatic Comedy

Department(s)  
English

Description  
Dramatic Comedy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 29005 - Sem: The Novel

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      29005

Course Title  
Sem: The Novel

Department(s)  
English

Description  
Sem: The Novel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 29006 - The Short Story

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      29006

Course Title  
The Short Story

Department(s)  
English

Description  
The Short Story

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 29105 - Visionary Poets

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      29105

Course Title  
Visionary Poets

Department(s)  
English

Description  
Visionary Poets

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 29106 - Sem-Order Engl Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      29106

Course Title  
Sem-Order Engl Lit

Department(s)  
English

Description  
Sem-Order Engl Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 29402 - Ideas Avante-Garde

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      29402

Course Title  
Ideas Avante-Garde

Department(s)  
English

Description  
Ideas Avante-Garde

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 29901 - Coop Ed

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      29901

Course Title  
Coop Ed

Department(s)  
English

Description  
Coop Ed

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
1    1



### ENGL 29903 - Coop Ed

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      29903

Course Title  
Coop Ed

Department(s)  
English

Description  
Coop Ed

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 29906 - Coop Ed

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      29906

Course Title  
Coop Ed

Department(s)  
English

Description  
Coop Ed

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
6    6

### ENGL 30000 - Tutorial

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      30000

Course Title  
Tutorial

Department(s)  
English

Description  
Tutorial

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 30001 - Individual Tutorial

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      30001

Course Title  
Individual Tutorial

Department(s)  
English

Description  
Individual Tutorial

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
1    1

## ENGL 30002 - Individual Tutorial

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      30002

Course Title  
Individual Tutorial

Department(s)  
English

Description  
Individual Tutorial

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## ENGL 30100 - Honors

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      30100

Course Title  
Honors

Department(s)  
English

Description  
Honors

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 30200 - Honors

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      30200

Course Title  
Honors

Department(s)  
English

Description  
Honors

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 30300 - Honors

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      30300

Course Title  
Honors

Department(s)  
English

Description  
Honors

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 30400 - Honors

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      30400

Course Title  
Honors

Department(s)  
English

Description  
Honors

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 31002 - Independent Study

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31002

Course Title  
Independent Study

Department(s)  
English

Description  
Independent study and research under the supervision of a mentor. (W)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
2    2

### ENGL 31001 - Independent Study

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31001

Course Title  
Independent Study

Department(s)  
English

Description  
Independent study and research under the supervision of a mentor.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
1    1

### ENGL 31003 - Independent Study

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31003

Course Title  
Independent Study

Department(s)  
English

Description  
Independent study and research under the supervision of a mentor. (W)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31004 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31004

Course Title  
Independent Study

Department(s)  
English

Description  
Independent study and research under the supervision of a mentor.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31006 - Individual Tutorial

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31006

Course Title  
Individual Tutorial

Department(s)  
English

Description  
Individual Tutorial

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31014 - Poetry In Performance

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31014

Course Title  
Poetry In Performance

Department(s)  
English

Description  
Poetry In Performance

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31024 - Wwii Us Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31024

Course Title  
Wwii Us Literature

Department(s)  
English

Description  
Wwii Us Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31034 - Literature of The Sixties

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31034

Course Title  
Literature of The Sixties

Department(s)  
English

Description  
Literature of The Sixties

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31044 - Writing Childrns Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31044

Course Title  
Writing Childrns Lit

Department(s)  
English

Description  
Writing Childrns Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31100 - Selected Topics in Language and Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31100

Course Title  
Selected Topics in Language and Literature

Department(s)  
English

Description  
A changing series of innovative and experimental courses on topics not generally covered in regular courses. Students should consult the Department's course offerings booklet each semester to determine which selected topics courses will be offered.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31101 - Aesthetics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31101

Course Title  
Aesthetics

Department(s)  
English

Description  
Aesthetics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31102 - Caribbean Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31102

Course Title  
Caribbean Lit

Department(s)  
English

Description  
Caribbean Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31103 - Renaissance

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31103

Course Title  
Renaissance

Department(s)  
English

Description  
Renaissance

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31104 - American Studies I

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31104

Course Title  
American Studies I

Department(s)  
English

Description  
American Studies I

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31105 - Mystery As Nvl/Film

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31105

Course Title  
Mystery As Nvl/Film

Department(s)  
English

Description  
Mystery As Nvl/Film

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31106 - Social Linguistics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31106

Course Title  
Social Linguistics

Department(s)  
English

Description  
Social Linguistics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31107 - BI Am Lit 1945-Pres

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31107

Course Title  
BI Am Lit 1945-Pres

Department(s)  
English

Description  
BI Am Lit 1945-Pres

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31108 - Young Readers

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31108

Course Title  
Young Readers

Department(s)  
English

Description  
Young Readers

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31109 - Publishing Intrnshp

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31109

Course Title  
Publishing Intrnshp

Department(s)  
English

Description  
Publishing Intrnshp

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31110 - Gay Identity Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31110

Course Title  
Gay Identity Literature

Department(s)  
English

Description  
Gay Identity Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31111 - Bible & Its Stories

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31111

Course Title  
Bible & Its Stories

Department(s)  
English

Description  
Bible & Its Stories

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31112 - Global Engl Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31112

Course Title  
Global Engl Lit

Department(s)  
English

Description  
Global Engl Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31113 - 18th Century Temper

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31113

Course Title  
18th Century Temper

Department(s)  
English

Description  
18th Century Temper

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## ENGL 31114 - Joyce

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31114

Course Title  
Joyce

Department(s)  
English

Description  
Joyce

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31115 - Dante To Machiavlli

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31115

Course Title  
Dante To Machiavlli

Department(s)  
English

Description  
Dante To Machiavlli

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31116 - Latino Texts

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31116

Course Title  
Latino Texts

Department(s)  
English

Description  
Latino Texts

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31117 - Literary Theory

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31117

Course Title  
Literary Theory

Department(s)  
English

Description  
Literary Theory

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31118 - Gothic Fiction

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31118

Course Title  
Gothic Fiction

Department(s)  
English

Description  
Gothic Fiction

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31119 - Mnst/Mus/Mir-Mdvl Tx

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31119

Course Title  
Mnst/Mus/Mir-Mdvl Tx

Department(s)  
English

Description  
Mnst/Mus/Mir-Mdvl Tx

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31120 - Magic Realism/Novel

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31120

Course Title  
Magic Realism/Novel

Department(s)  
English

Description  
Magic Realism/Novel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31121 - Cntmp Brit Literatur

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31121

Course Title  
Cntmp Brit Literatur

Department(s)  
English

Description  
Cntmp Brit Literatur

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31122 - Biography

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31122

Course Title  
Biography

Department(s)  
English

Description  
BIOGRAPHY

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31123 - African Amer Drama

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31123

Course Title  
African Amer Drama

Department(s)  
English

Description  
African Amer Drama

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31124 - Law & Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31124

Course Title  
Law & Literature

Department(s)  
English

Description  
Law & Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31125 - Genealogy Mag Realism

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31125

Course Title  
Genealogy Mag Realism

Department(s)  
English

Description  
Genealogy Mag Realism

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31126 - Exploding The Canon

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31126

Course Title  
Exploding The Canon

Department(s)  
English

Description  
Exploding The Canon

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31127 - Afr Am Lit 1930-1950

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31127

Course Title  
Afr Am Lit 1930-1950

Department(s)  
English

Description  
Afr Am Lit 1930-1950

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31128 - Afr-Amer Narratives

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31128

Course Title  
Afr-Amer Narratives

Department(s)  
English

Description  
AFR-AMER NARRATIVES

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31129 - Trauma Memory Affect

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31129

Course Title  
Trauma Memory Affect

Department(s)  
English

Description  
Trauma Memory Affect

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31130 - Us Postwar Litrature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31130

Course Title  
Us Postwar Litrature

Department(s)  
English

Description  
US POSTWAR LITRATURE

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31131 - Digital & Ebook Publs

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31131

Course Title  
Digital & Ebook Publs

Department(s)  
English

Description  
DIGITAL & EBOOK PUBLS

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31133 - Wit Mas Sla Revoluti

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31133

Course Title  
Wit Mas Sla Revoluti

Department(s)  
English

Description  
Wit Mas Sla Revoluti

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31134 - The Essay

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31134

Course Title  
The Essay

Department(s)  
English

Description  
The Essay

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31135 - Writing Revolutions

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31135

Course Title  
Writing Revolutions

Department(s)  
English

Description  
WRITING REVOLUTIONS

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31136 - 20th Century Immigrant Experience

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31136

Course Title  
20th Century Immigrant Experience

Department(s)  
English

Description  
20th Century Immigrant Experience

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31137 - Confessions, Autobiography, Memoirs

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31137

Course Title  
Confessions, Autobiography, Memoirs

Department(s)  
English

Description  
Confessions, Autobiography, Memoirs

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31138 - Genre Studies:Romance

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31138

Course Title  
Genre Studies:Romance

Department(s)  
English

Description  
GENRE STUDES:ROMANCE

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31139 - Studies In Melville

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31139

Course Title  
Studies In Melville

Department(s)  
English

Description  
STUDIES IN MELVILLE

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31140 - Engl Wrks:Intro Ling

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31140

Course Title  
Engl Wrks:Intro Ling

Department(s)  
English

Description  
Engl Wrks:Intro Ling

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31141 - Lit And Civil Right

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31141

Course Title  
Lit And Civil Right

Department(s)  
English

Description  
Lit And Civil Right

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31142 - Victorian Legacies

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31142

Course Title  
Victorian Legacies

Department(s)  
English

Description  
Victorian Legacies

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 31143 - Blues Detective Fiction

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31143

Course Title  
Blues Detective Fiction

Department(s)  
English

Description  
Blues Detective Fiction

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 31144 - Harlem Renaissance

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31144

Course Title  
Harlem Renaissance

Department(s)  
English

Description  
Harlem Renaissance

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 31145 - Blck Poetry & Drama

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31145

Course Title  
Blck Poetry & Drama

Department(s)  
English

Description  
Blck Poetry & Drama

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 31146 - Black Drama

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31146

Course Title  
Black Drama

Department(s)  
English

Description  
Black Drama

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3



## ENGL 31147 - Std in Magic Realism

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31147

Course Title  
Std in Magic Realism

Department(s)  
English

Description  
Std in Magic Realism

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31148 - Contemp Brit Writers

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31148

Course Title  
Contemp Brit Writers

Department(s)  
English

Description  
Contemp Brit Writers

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31149 - Intro Lang Studies

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31149

Course Title  
Intro Lang Studies

Department(s)  
English

Description  
Intro Lang Studies

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31150 - Afr Amer Narratives

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31150

Course Title  
Afr Amer Narratives

Department(s)  
English

Description  
Afr Amer Narratives

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31151 - Renaissance Encountrs

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31151

Course Title  
Renaissance Encountrs

Department(s)  
English

Description  
Renaissance Encountrs

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31152 - African American Crime Fiction

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31152

Course Title  
African American Crime Fiction

Department(s)  
English

Description  
African American Crime Fiction

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31153 - Great American Novel

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31153

Course Title  
Great American Novel

Department(s)  
English

Description  
This course can be used towards 120 credits needed for graduation, but DOES NOT COUNT AS A MAJOR ELECTIVE.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31154 - Mystry As Nvl & Flm

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31154

Course Title  
Mystry As Nvl & Flm

Department(s)  
English

Description  
Mystry As Nvl & Flm

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31155 - Science Fiction

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31155

Course Title  
Science Fiction

Department(s)  
English

Description  
Science Fiction

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31156 - Introduction to American Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31156

Course Title  
Introduction to American Literature

Department(s)  
English

Description  
This one-semester survey introduces students to important writers, themes, and forms of American literary expression from the age of exploration to the present. Both close textual analysis and attention to historical context will be emphasized. By reading diverse texts from the colonial to the postmodern period, students will learn how tensions within the dominant culture and between the dominant culture and marginalized populations have shaped American identity and literature.

Academic Career  
Undergraduate

Liberal Arts	Requirement Designation
Yes	FUS - Flexible Core - US Experience in its Diversity

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31157 - Great Books and Their Legacies

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31157

Course Title  
Great Books and Their Legacies

Department(s)  
English

Description  
his one-semester course introduces students to a selection of great books from the western tradition. Students analyze these works in detail, addressing important themes such as the journey, the home, and religion. These texts are then paired with modern "legacies," texts that inherit or critique the classical tradition. Through reading the modern texts alongside the older works, students will explore the continuing relevance of the classics in modernity.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31158 - Contemporary African American Female Playwrights

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31158

Course Title  
Contemporary African American Female Playwrights

Department(s)  
English

**Description**  
In the past quarter of a century there has been a plethora of new, young, African American playwrights who have written and acquired major productions of their works nationally and internationally to wide critical acclaim and major awards. This course will trace this development beginning with Lorraine Hansberry's 1959 groundbreaking *A Raisin in the Sun*, to Lynn Nottage's 2017 Pulitzer Prize winning drama *Sweat*. This course is designed to accommodate students at all levels of study. As a basic reading and text analysis class we will begin our critical analysis from an Aristotelian approach to critical approaches inclusive of Cultural Theory, Feminist Theory, Performance Theory and Critical Race Theory. This is a reading and discussion class. We will certainly examine how the roles of women have changed in the past fifty years, as well as racial and gender issues as they relate to love, family, oppression, history and economics. In the process, hoping that students will gain a higher level of critical and analytical consciousness, and a more empowering voice. By the process of close reading we will analyze texts from the social, historical, cultural, political and psychological perspectives. Throughout the process of this course, we attend to a broader analysis of the relationship between African American Theatre and the broader American Theatre.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31164 - The Literature of Passing

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31164

Course Title  
The Literature of Passing

Department(s)  
English

Description  
The Literature of Passing

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 31172 - The Jews of Eastern Europe

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31172

Course Title  
The Jews of Eastern Europe

Department(s)  
English

**Description**  
In this course we will read novels, poems and comics and learn of key moments in the history of Eastern European Jews through their artistic representation. Through the reading of major novels, stories and poems we will ask why the image of Jewish Eastern Europe was reduced to sentimental description we are familiar with today. The goals of this course are to familiarize students with the literary discourses dominant in literature by and about eastern European Jews and their history.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31173 - Culture of Resistance in New York

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31173

Course Title  
Culture of Resistance in New York

Department(s)  
English

Description  
From 1880 to 1920 over two million Jewish immigrants arrived in New York from Eastern Europe. Faced with terrible conditions of exploitation and nativist racism, these immigrants created a rich and unique culture of resistance. Through this culture, expressed in their own language, Yiddish, they coped with the shock of immigration, with the reality of poverty, sweatshops, crime and discrimination they found in the "Golden Land", and called to task the American Dream itself.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31174 - Poetry & Cult Women

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31174

Course Title  
Poetry & Cult Women

Department(s)  
English

Description  
Poetry & Cult Women

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 31175 - Italian-Jewish Women Writers

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31175

Course Title  
Italian-Jewish Women Writers

Department(s)  
English

Description  
Italian-Jewish Women Writers

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31176 - Black Jewish Memoirs in America

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31176

Course Title  
Black Jewish Memoirs in America

Department(s)  
English

**Description**  
In this course we will dive into the stories of BlackAmerican memoirists who each possess varying, complex personal relationships to their Jewish identities. Through a close reading of four memoirs, with critical anthropological grounding in Katya Gibel Mevorach's path breaking monograph Black, Jewish and Interracial, we will examine the intimate ways in which our selected memoirists' stories align with and diverge from Black and Jewish collective experiences and memory in the contemporary US. As we make our way through the semester, we will also have the opportunity to meet with and learn from contemporary creatives who are making art at the intersection of their Black and Jewish identities.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31179 - Hidden Narratives: Unearthing Ancient Jewish Female and Queer Stories

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31179

Course Title  
Hidden Narratives: Unearthing Ancient Jewish Female and Queer Stories

Department(s)  
English

**Description**  
Heterosexual Jewish men have shaped mainstream Jewish tradition as the central characters in the bible and the authors of canonical Jewish texts. Is there a Torah for women or for people of queer experience? In this course, we'll explore the marginalized narratives buried in classic Jewish texts, including the stories of Lilith, David and Jonathan, Beruriah, Rachel (wife of Akiva), and Kalonymus ben Kalonymus. We'll dive into the many questions these stories raise, including: How were these characters responded to by their contemporaries? How has Judaism been impacted by marginalizing these stories? With such a dearth of source material, how can we claim or create an authentic female or queer Judaism?

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31180 - Haunting Books: mourning and afterlife in literature

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	31180

**Course Title**  
Haunting Books: mourning and afterlife in literature

**Department(s)**  
English

**Description**  
In this course we will look at a selection of texts, some very familiar, others rarer, drawn from the Bible and Greek tragedy, Sci-fi and Yiddish modernist ghost stories, French post-structuralism and Polish cinema, in order to examine the writing of grief and the representation of mourning in literature. We will look at grieving as a social practice, a prescribed behavior that is supposed to achieve certain results and in which one can fail.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 31181 - Gothic Monsters

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	31181

**Course Title**  
Gothic Monsters

**Department(s)**  
English

**Description**  
On a dark night near an old house, the vampires, witches, and deranged killers were on the move.... Gothic literature is filled with uncanny situations and scares but it's so much more than that. In this class we'll consider how authors from the 19th century on used Gothic tropes to critique social issues such as the class system, gender norms, racism, sexism, ableism, and other inequalities. Get into the mood for monsters and we'll explore why Gothic literature is now so appealing to readers everywhere.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 31184 - Romanticism & Revol

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	31184

**Course Title**  
Romanticism & Revol

**Department(s)**  
English

**Description**  
Romanticism & Revol

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## ENGL 31186 - Law & Film

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31186

Course Title  
Law & Film

Department(s)  
English

Description  
LAW & FILM

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31187 - Writing For Law

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31187

Course Title  
Writing For Law

Department(s)  
English

Description  
Writing For Law

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31188 - Cin Jstc:Law/Mor Flm

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31188

Course Title  
Cin Jstc:Law/Mor Flm

Department(s)  
English

Description  
Cin Jstc:Law/Mor Flm

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31189 - Analysis of Social Justice

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31189

Course Title  
Analysis of Social Justice

Department(s)  
English

Description  
Analysis of Social Justice

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## ENGL 31190 - Science Fiction

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31190

Course Title  
Science Fiction

Department(s)  
English

Description  
Science Fiction

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31191 - Philosophical Skepticism

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31191

Course Title  
Philosophical Skepticism

Department(s)  
English

Description  
This course will provide a careful study the ideas and arguments of some of the most influential philosophers in the history of philosophical skepticism about knowledge in the Western tradition and some of the most influential responses to them. The major forms of skepticism in this tradition and the responses to them?including ancient Academic and Pyrrhonian skepticism as well as modern Cartesian and Kantian conceptions of skeptical challenges?will be carefully studied both in their respective historical contexts and in their reception in contemporary philosophical literature. The course will cover classical texts by Plato, Sextus Empiricus, Cicero, Montaigne, Descartes, Hume, Berkeley and Kant, as well as a variety of recent texts by contemporary figures in epistemology.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31194 - Sports In Lit & Flm

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31194

Course Title  
Sports In Lit & Flm

Department(s)  
English

Description  
Sports In Lit & Flm

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31199 - Post Colonial World

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31199

Course Title  
Post Colonial World

Department(s)  
English

Description  
Post Colonial World

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31200 - Editorial Process

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31200

Course Title  
Editorial Process

Department(s)  
English

Description  
Editorial Process

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31201 - Readings In Poetry

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31201

Course Title  
Readings In Poetry

Department(s)  
English

Description  
Readings In Poetry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31202 - Modern Comedy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31202

Course Title  
Modern Comedy

Department(s)  
English

Description  
Modern Comedy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31203 - Advanced Grammar

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31203

Course Title  
Advanced Grammar

Department(s)  
English

Description  
Advanced Grammar

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31204 - Black Women Writers

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31204

Course Title  
Black Women Writers

Department(s)  
English

Description  
Black Women Writers

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31205 - Metaphysical Poets

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31205

Course Title  
Metaphysical Poets

Department(s)  
English

Description  
Metaphysical Poets

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31206 - Cntm Afr-Amer Drama

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31206

Course Title  
Cntm Afr-Amer Drama

Department(s)  
English

Description  
Cntm Afr-Amer Drama

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31207 - Contemp Latino Lit

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31207

Course Title  
Contemp Latino Lit

Department(s)  
English

Description  
Contemp Latino Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31208 - Carib Spir-Col Ghsts

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31208

Course Title  
Carib Spir-Col Ghsts

Department(s)  
English

Description  
Carib Spir-Col Ghsts

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31210 - Gay Pres In Amer Lit

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31210

Course Title  
Gay Pres In Amer Lit

Department(s)  
English

Description  
Gay Pres In Amer Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31213 - Topics In Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31213

Course Title  
Topics In Literature

Department(s)  
English

Description  
Topics In Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31214 - Af Lit & Soc 1:S Af

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31214

Course Title  
Af Lit & Soc 1:S Af

Department(s)  
English

Description  
Af Lit & Soc 1:S Af

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31217 - Gay and Lesbian Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31217

Course Title  
Gay and Lesbian Literature

Department(s)  
English

Description  
Gay and Lesbian Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31218 - Prose Wkshp:Cpe Prep

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31218

Course Title  
Prose Wkshp:Cpe Prep

Department(s)  
English

Description  
Prose Wkshp:Cpe Prep

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31219 - Food:Literature Film Culture

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31219

Course Title  
Food:Literature Film Culture

Department(s)  
English

Description  
Food:Literature Film Culture

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 31224 - Postcolonial Lit

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31224

Course Title  
Postcolonial Lit

Department(s)  
English

Description  
Postcolonial Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 31225 - Pstcolonial Lit

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31225

Course Title  
Pstcolonial Lit

Department(s)  
English

Description  
Pstcolonial Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31228 - Minority Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31228

Course Title  
Minority Literature

Department(s)  
English

Description  
Minority Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

### ENGL 31234 - Post Civil War African American Literature

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31234

Course Title  
Post Civil War African American Literature

Department(s)  
English

Description  
Post Civil War African American Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 31248 - Civil Rights Movemnt

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31248

Course Title  
Civil Rights Movemnt

Department(s)  
English

Description  
Civil Rights Movemnt

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 31244 - Novel Into Film

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31244

Course Title  
Novel Into Film

Department(s)  
English

Description  
Novel Into Film

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 31254 - Post Wr 2 Blk Wm Wrt

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31254

Course Title  
Post Wr 2 Blk Wm Wrt

Department(s)  
English

Description  
Post Wr 2 Blk Wm Wrt

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31264 - Cntm Afr-Amer Drama

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31264

Course Title  
Cntm Afr-Amer Drama

Department(s)  
English

Description  
Cntm Afr-Amer Drama

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 31274 - Rage In Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31274

Course Title  
Rage In Literature

Department(s)  
English

Description  
Rage In Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 31284 - Carib Spir-Col Ghsts

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31284

Course Title  
Carib Spir-Col Ghsts

Department(s)  
English

Description  
Carib Spir-Col Ghsts

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 31294 - Mod Irish Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31294

Course Title  
Mod Irish Literature

Department(s)  
English

Description  
Mod Irish Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4



## ENGL 31300 - Kierkeg-Nietz-Freud

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31300

Course Title  
Kierkeg-Nietz-Freud

Department(s)  
English

Description  
Kierkeg-Nietz-Freud

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31301 - Introduction to Comparative Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31301

Course Title  
Introduction to Comparative Literature

Department(s)  
English

Description  
Introduction to Comparative Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31302 - Phil Wittgenstein

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31302

Course Title  
Phil Wittgenstein

Department(s)  
English

Description  
Phil Wittgenstein

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31303 - Harlem Renaissance

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31303

Course Title  
Harlem Renaissance

Department(s)  
English

Description  
Harlem Renaissance

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31304 - Europ Thtr Trad 1

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31304

Course Title  
Europ Thtr Trad 1

Department(s)  
English

Description  
Europ Thtr Trad 1

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31305 - Ident Theme: 20c Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31305

Course Title  
Ident Theme: 20c Lit

Department(s)  
English

Description  
Ident Theme: 20c Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31306 - Philosophy of Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31306

Course Title  
Philosophy of Literature

Department(s)  
English

Description  
Philosophy of Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31307 - Tragedy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31307

Course Title  
Tragedy

Department(s)  
English

Description  
Tragedy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31308 - Women In 18th C Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31308

Course Title  
Women In 18th C Lit

Department(s)  
English

Description  
Women In 18th C Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31309 - Feminist Theory

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31309

Course Title  
Feminist Theory

Department(s)  
English

Description  
"Feminist Theory"

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31311 - Description Brit Drama Post Shak

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31311

Course Title  
Description Brit Drama Post Shak

Department(s)  
English

Description  
DESCRIPTION BRIT DRAMA POST SHAK

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31312 - Studies Trauma and Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31312

Course Title  
Studies Trauma and Literature

Department(s)  
English

Description  
Studies Trauma and Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 31313 - Afr Am Lit 1930-1960

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31313

Course Title  
Afr Am Lit 1930-1960

Department(s)  
English

Description  
Afr Am Lit 1930-1960

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 31314 - Singular Visions

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31314

Course Title  
Singular Visions

Department(s)  
English

Description  
Singular Visions

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 31315 - Hurston And Wright

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31315

Course Title  
Hurston And Wright

Department(s)  
English

Description  
Hurston And Wright

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 31316 - Harlem Renaissance

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31316

Course Title  
Harlem Renaissance

Department(s)  
English

Description  
Harlem Renaissance

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31317 - Literature and Theory of Migrations

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31317

Course Title  
Literature and Theory of Migrations

Department(s)  
English

Description  
Hundreds of millions of people across the globe are or have been migrants. Literature and Theory of Migrations centers on literary, psychological, economic, legal and political works that engage with this experience. Works include migrant memoirs; films and fiction by and on migrants; refugee rights treaties; and theoretical works on the migrant experience by political scientists and psychologists.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31324 - Medieval Romance

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31324

Course Title  
Medieval Romance

Department(s)  
English

Description  
Medieval Romance

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 31334 - Highbrow/Lowbrow

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31334

Course Title  
Highbrow/Lowbrow

Department(s)  
English

Description  
Highbrow/Lowbrow

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 31344 - Imges Blk Harl-Lit

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31344

Course Title  
Imges Blk Harl-Lit

Department(s)  
English

Description  
Imges Blk Harl-Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 31354 - Cntmp American Lit

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31354

Course Title  
Cntmp American Lit

Department(s)  
English

Description  
Cntmp American Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 31364 - Reading Freud

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31364

Course Title  
Reading Freud

Department(s)  
English

Description  
Reading Freud

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 31374 - Culture: Women 19th Century America

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31374

Course Title  
Culture: Women 19th Century America

Department(s)  
English

Description  
Culture: Women 19th Century America

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 31384 - Advanced Composition

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31384

Course Title  
Advanced Composition

Department(s)  
English

Description  
Advanced Composition

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 31394 - Intro To Grammar

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31394

Course Title  
Intro To Grammar

Department(s)  
English

Description  
Intro To Grammar

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31400 - Chldrn In Lit & Flm

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31400

Course Title  
Chldrn In Lit & Flm

Department(s)  
English

Description  
Chldrn In Lit & Flm

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31401 - Copy Editing

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31401

Course Title  
Copy Editing

Department(s)  
English

Description  
Copy Editing

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31402 - Introduction to Womens Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31402

Course Title  
Introduction to Womens Literature

Department(s)  
English

Description  
Introduction to Womens Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31403 - Img Wmn Hollywd Flm

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31403

Course Title  
Img Wmn Hollywd Flm

Department(s)  
English

Description  
Img Wmn Hollywd Flm

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31404 - Pan Caribbean Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31404

Course Title  
Pan Caribbean Lit

Department(s)  
English

Description  
Pan Caribbean Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31405 - Cont American Drama

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31405

Course Title  
Cont American Drama

Department(s)  
English

Description  
Cont American Drama

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31406 - Themes In Law & Cult

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31406

Course Title  
Themes In Law & Cult

Department(s)  
English

Description  
Themes In Law & Cult

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## ENGL 31407 - Society And Language

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ENGL 31407

Course Title  
Society And Language

Department(s)  
English

Description  
Society And Language

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ENGL 31408 - Sp Edtng/Prfdng Tech

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ENGL 31408

Course Title  
Sp Edtng/Prfdng Tech

Department(s)  
English

Description  
Sp Edtng/Prfdng Tech

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ENGL 31413 - Angels and Demons in Modern Jewish Literature

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ENGL 31413

Course Title  
Angels and Demons in Modern Jewish Literature

Department(s)  
English

Description  
Angels and Demons in Modern Jewish Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ENGL 31414 - The Short Story

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ENGL 31414

Course Title  
The Short Story

Department(s)  
English

Description  
The Short Story

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## ENGL 31415 - Melville

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31415

Course Title  
Melville

Department(s)  
English

Description  
Melville

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31424 - Cold War Culture

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31424

Course Title  
Cold War Culture

Department(s)  
English

Description  
Cold War Culture

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31425 - Cold War Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31425

Course Title  
Cold War Literature

Department(s)  
English

Description  
Cold War Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31434 - Puerto Ricans In Ny

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31434

Course Title  
Puerto Ricans In Ny

Department(s)  
English

Description  
Puerto Ricans In Ny

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 31444 - Marquez & Faulkner

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31444

Course Title  
Marquez & Faulkner

Department(s)  
English

Description  
Marquez & Faulkner

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 31454 - Rd Mkng Graphic Novl

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31454

Course Title  
Rd Mkng Graphic Novl

Department(s)  
English

Description  
Rd Mkng Graphic Novl

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 31463 - American Literature of World War I

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31463

Course Title  
American Literature of World War I

Department(s)  
English

Description  
American Literature of World War I

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 31464 - American Literature After WW II

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31464

Course Title  
American Literature After WW II

Department(s)  
English

Description  
American Literature After WW II

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31474 - Emerson To Eliot

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31474

Course Title  
Emerson To Eliot

Department(s)  
English

Description  
Emerson To Eliot

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31484 - Time In Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31484

Course Title  
Time In Literature

Department(s)  
English

Description  
Time In Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31494 - Frederick Douglas

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31494

Course Title  
Frederick Douglas

Department(s)  
English

Description  
Frederick Douglas

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31500 - Fiction:East & West

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31500

Course Title  
Fiction:East & West

Department(s)  
English

Description  
Fiction:East & West

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31501 - Oral Interpretation

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31501

Course Title  
Oral Interpretation

Department(s)  
English

Description  
Oral Interpretation

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31502 - Wrtngr Amer History

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31502

Course Title  
Wrtngr Amer History

Department(s)  
English

Description  
Wrtngr Amer History

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31503 - Comp Lat Amer Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31503

Course Title  
Comp Lat Amer Lit

Department(s)  
English

Description  
Comp Lat Amer Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31504 - Homer-Rita M.Brown

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31504

Course Title  
Homer-Rita M.Brown

Department(s)  
English

Description  
Homer-Rita M.Brown

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31505 - Tragedy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31505

Course Title  
Tragedy

Department(s)  
English

Description  
Tragedy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31506 - Satire

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31506

Course Title  
Satire

Department(s)  
English

Description  
Satire

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31507 - 20th C Britain

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31507

Course Title  
20th C Britain

Department(s)  
English

Description  
20th C Britain

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31508 - American Philosophy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31508

Course Title  
American Philosophy

Department(s)  
English

Description  
American Philosophy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 31509 - Hispanic Writers in the United States

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31509

Course Title  
Hispanic Writers in the United States

Department(s)  
English

Description  
Hispanic Writers in the United States

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 31510 - Hispanic Women Writers

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31510

Course Title  
Hispanic Women Writers

Department(s)  
English

Description  
Hispanic Women Writers

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 31514 - Rep Br Wrt:Rom Ptry

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31514

Course Title  
Rep Br Wrt:Rom Ptry

Department(s)  
English

Description  
Rep Br Wrt:Rom Ptry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 31517 - Screenwriting for Non-Film Majors

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31517

Course Title  
Screenwriting for Non-Film Majors

Department(s)  
English

Description  
The course introduces students to the key elements of fiction screenwriting. Students will learn the art of translating a feature story idea into a dynamic visual script ready for production. To do so, students will develop a screenplay through seven stages- from its log line, story idea ("elevator pitch"), synopsis, step outline, treatment, first draft, and finally a master draft. Emphasis is on both character and plot, delivering the first 40 pages of a feature script by the end of the semester.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31520 - Short Story

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31520

Course Title  
Short Story

Department(s)  
English

Description  
Short Story

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31524 - Melville

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31524

Course Title  
Melville

Department(s)  
English

Description  
Melville

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31533 - Jazz Poetry

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31533

Course Title  
Jazz Poetry

Department(s)  
English

Description  
Jazz Poetry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31534 - Hybrid Ethnic Narr

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31534

Course Title  
Hybrid Ethnic Narr

Department(s)  
English

Description  
Hybrid Ethnic Narr

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4



## ENGL 31544 - American Gothic

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31544

Course Title  
American Gothic

Department(s)  
English

Description  
American Gothic

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31554 - Bible In Medieval

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31554

Course Title  
Bible In Medieval

Department(s)  
English

Description  
Bible In Medieval

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31564 - Shakespeare and History

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31564

Course Title  
Shakespeare and History

Department(s)  
English

Description  
Shakespeare and History

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31574 - Passing

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31574

Course Title  
Passing

Department(s)  
English

Description  
Passing

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31584 - Quest Motifs Film Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31584

Course Title  
Quest Motifs Film Literature

Department(s)  
English

Description  
Quest Motifs Film Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 31590 - Court Of Elizabeth I

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31590

Course Title  
Court Of Elizabeth I

Department(s)  
English

Description  
Court Of Elizabeth I

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31594 - Latino Novel U S

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31594

Course Title  
Latino Novel U S

Department(s)  
English

Description  
Latino Novel U S

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 31600 - Culture Republic: 1790-1860

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31600

Course Title  
Culture Republic: 1790-1860

Department(s)  
English

Description  
Culture Republic: 1790-1860

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31601 - Radio Broadcast Practicum

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31601

Course Title  
Radio Broadcast Practicum

Department(s)  
English

Description  
Radio Broadcast Practicum

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31602 - Broadcast Practicum

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31602

Course Title  
Broadcast Practicum

Department(s)  
English

Description  
Broadcast Practicum

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31603 - 20th Cnt Wmn Wrtrs

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31603

Course Title  
20th Cnt Wmn Wrtrs

Department(s)  
English

Description  
20th Cnt Wmn Wrtrs

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31604 - American Renaissnce

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31604

Course Title  
American Renaissnce

Department(s)  
English

Description  
American Renaissnce

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31605 - Intro To Publishing

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31605

Course Title  
Intro To Publishing

Department(s)  
English

Description  
Intro To Publishing

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31606 - Intro To Publishng 2

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31606

Course Title  
Intro To Publishng 2

Department(s)  
English

Description  
Intro To Publishng 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31607 - Radio Jrnlsm Prctcm

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31607

Course Title  
Radio Jrnlsm Prctcm

Department(s)  
English

Description  
Radio Jrnlsm Prctcm

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31608 - Public Rel Practicm

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31608

Course Title  
Public Rel Practicm

Department(s)  
English

Description  
Public Rel Practicm

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31609 - Women's Literature: Women in Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31609

Course Title  
Women's Literature: Women in Literature

Department(s)  
English

Description  
Women's Literature: Women in Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31610 - Death In Renaissance

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31610

Course Title  
Death In Renaissance

Department(s)  
English

Description  
Death In Renaissance

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31614 - Black Women Writers

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31614

Course Title  
Black Women Writers

Department(s)  
English

Description  
Black Women Writers

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 31615 - South African Literature and Culture

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31615

Course Title  
South African Literature and Culture

Department(s)  
English

Description  
South Africa evokes Apartheid, which means Apartness, as in the separation of the races and the society that was the official social, economic, and political policy until 1994. While Apartheid will be a major theme in the course, we will explore different genres of literature such as the epic, poetry, essays, as well as film and music. Authors we will read include Thomas Mofolo, Peter Abrahams, Sindiwe Magoma, Zakes Mda, and Zoe Wicomb, as well as excerpts from Winnie and Nelson Mandelas memoirs, to understand pre- and post Apartheid South Africa.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

### ENGL 31616 - African Amer Poetry

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31616

Course Title  
African Amer Poetry

Department(s)  
English

Description  
African Amer Poetry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 31617 - Sexuality-Natnhd-Nvl

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31617

Course Title  
Sexuality-Natnhd-Nvl

Department(s)  
English

Description  
Sexuality-Natnhd-Nvl

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 31624 - Faulk/Hem/Fitz

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31624

Course Title  
Faulk/Hem/Fitz

Department(s)  
English

Description  
Faulk/Hem/Fitz

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 31634 - 20th Century Literature- Joyce/Yeats

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31634

Course Title  
20th Century Literature- Joyce/Yeats

Department(s)  
English

Description  
20th Century Literature- Joyce/Yeats

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31644 - Slavery/Af-Am Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31644

Course Title  
Slavery/Af-Am Lit

Department(s)  
English

Description  
Slavery/Af-Am Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31654 - City In Lit & Film

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31654

Course Title  
City In Lit & Film

Department(s)  
English

Description  
City In Lit & Film

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31660 - Origins Of The Novel

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31660

Course Title  
Origins Of The Novel

Department(s)  
English

Description  
Origins Of The Novel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31664 - City Women

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31664

Course Title  
City Women

Department(s)  
English

Description  
City Women

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31674 - The Male Muse

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31674

Course Title  
The Male Muse

Department(s)  
English

Description  
The Male Muse

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31684 - Wmn-Men Modrn Novel

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31684

Course Title  
Wmn-Men Modrn Novel

Department(s)  
English

Description  
Wmn-Men Modrn Novel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31694 - Theatrical Renaiss

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31694

Course Title  
Theatrical Renaiss

Department(s)  
English

Description  
Theatrical Renaiss

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31700 - Literature: Afro-Caribbean Diaspora

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31700

Course Title  
Literature: Afro-Caribbean Diaspora

Department(s)  
English

Description  
Literature: Afro-Caribbean Diaspora

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## ENGL 31701 - Black Women Writers

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31701

Course Title  
Black Women Writers

Department(s)  
English

Description  
Black Women Writers

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31702 - Historical Approach to Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31702

Course Title  
Historical Approach to Literature

Department(s)  
English

Description  
Historical Approach to Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31703 - HarIm & Lit Imagntn

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31703

Course Title  
HarIm & Lit Imagntn

Department(s)  
English

Description  
HarIm & Lit Imagntn

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31704 - Faulkner

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31704

Course Title  
Faulkner

Department(s)  
English

Description  
Faulkner

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31705 - Lng/DI Crs-Cul Pers

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31705

Course Title  
Lng/DI Crs-Cul Pers

Department(s)  
English

Description  
Lng/DI Crs-Cul Pers

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31706 - Literature and Post Colonialism

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31706

Course Title  
Literature and Post Colonialism

Department(s)  
English

Description  
Literature and Post Colonialism

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31707 - Wmn & Autobiography

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31707

Course Title  
Wmn & Autobiography

Department(s)  
English

Description  
Wmn & Autobiography

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31711 - Sociolinguistics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31711

Course Title  
Sociolinguistics

Department(s)  
English

Description  
Sociolinguistics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

### ENGL 31712 - Protest and Dissent in Israel

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31712

Course Title  
Protest and Dissent in Israel

Department(s)  
English

Description  
This course explores the surprisingly diverse and varied history and practices of protest and dissent in Israeli culture. Concentrating on film, theater and literature, this class will examine the different forms the Zionist project was criticized from within.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 31713 - Latina Writers

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31713

Course Title  
Latina Writers

Department(s)  
English

Description  
Latina Writers

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 31714 - Divine Com & Others

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31714

Course Title  
Divine Com & Others

Department(s)  
English

Description  
Divine Com & Others

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 31715 - Translation Wrkshp

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31715

Course Title  
Translation Wrkshp

Department(s)  
English

Description  
Translation Wrkshp

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31716 - Novel and Film

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31716

Course Title  
Novel and Film

Department(s)  
English

Description  
Novel and Film

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31717 - Film Adaptation

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31717

Course Title  
Film Adaptation

Department(s)  
English

Description  
Film Adaptation

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31718 - African American Poetry

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31718

Course Title  
African American Poetry

Department(s)  
English

Description  
African American Poetry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31719 - Dominican Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31719

Course Title  
Dominican Literature

Department(s)  
English

Description  
Dominican Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31720 - Writing & Remembrance

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31720

Course Title  
Writing & Remembrance

Department(s)  
English

Description  
Writing & Remembrance

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31721 - Primo Levi: Prisoner, Survivor, Scientist

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31721

Course Title  
Primo Levi: Prisoner, Survivor, Scientist

Department(s)  
English

Description  
Primo Levi: Prisoner, Survivor, Scientist

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31722 - Jews in Film/Fiction

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31722

Course Title  
Jews in Film/Fiction

Department(s)  
English

Description  
Jews in Film/Fiction

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31724 - Rdng Btwn The Lines

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31724

Course Title  
Rdng Btwn The Lines

Department(s)  
English

Description  
Rdng Btwn The Lines

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

### ENGL 31727 - Novel & Film

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31727

Course Title  
Novel & Film

Department(s)  
English

Description  
Novel & Film

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 31732 - Early American Lit

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31732

Course Title  
Early American Lit

Department(s)  
English

Description  
Early American Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 31734 - Cultural Appropriation Shakespeare

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31734

Course Title  
Cultural Appropriation Shakespeare

Department(s)  
English

Description  
This course focuses on how writers and filmmakers have appropriated or rewritten Shakespearean plays to serve their own cultural or political interests. The course begins with a comparison of Shakespeare's Romeo and Juliet with West Side Story. Aime Cesaire's The Tempest, Edward Braithwaite's poem "Caliban", and Elizabeth Nunez' Prospero's Daughter will be read against Shakespeare's The Tempest; Tayeb Salih's Seasons of Migration to the North and Tjanet Sears' Harlem Duet will be read with Othello; and Jane Smiley's Thousand Acres will be studied in relation to Shakespeare's King Lear. Various film adaptations will also be viewed. Students write papers on additional appropriations or create their own appropriation.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31744 - Women'S Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31744

Course Title  
Women'S Literature

Department(s)  
English

Description  
Women'S Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 31746 - Women's Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31746

Course Title  
Women's Literature

Department(s)  
English

Description  
See Department for Description.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31754 - Hurston & Wright

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31754

Course Title  
Hurston & Wright

Department(s)  
English

Description  
Hurston & Wright

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 31764 - Shkespeare'S Cougars

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31764

Course Title  
Shkespeare'S Cougars

Department(s)  
English

Description  
SHKESPEARE'S COUGARS

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 31775 - Jane Austen & Contmp

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31775

Course Title  
Jane Austen & Contmp

Department(s)  
English

Description  
Jane Austen & Contmp

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31776 - Trnsatl Anglo-Am Cul

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31776

Course Title  
Trnsatl Anglo-Am Cul

Department(s)  
English

Description  
Trnsatl Anglo-Am Cul

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31794 - The Political Novel

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31794

Course Title  
The Political Novel

Department(s)  
English

Description  
The Political Novel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31800 - Romnticism:Rep Wrtrs

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31800

Course Title  
Romnticism:Rep Wrtrs

Department(s)  
English

Description  
Romnticism:Rep Wrtrs

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## ENGL 31801 - Black Theatre U S A

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31801

Course Title  
Black Theatre U S A

Department(s)  
English

Description  
Black Theatre U S A

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31802 - 19th Cent Rep Wrtrs

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31802

Course Title  
19th Cent Rep Wrtrs

Department(s)  
English

Description  
19th Cent Rep Wrtrs

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31803 - 18th Century: Rep Writers

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31803

Course Title  
18th Century: Rep Writers

Department(s)  
English

Description  
18th Century: Rep Writers

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31804 - Queen Esther to Argon

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31804

Course Title  
Queen Esther to Argon

Department(s)  
English

Description  
Queen Esther to Argon

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31805 - 19thc Amer Rep Wrtr

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31805

Course Title  
19thc Amer Rep Wrtr

Department(s)  
English

Description  
19thc Amer Rep Wrtr

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31806 - Medieval Lit: Rep Wrt

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31806

Course Title  
Medieval Lit: Rep Wrt

Department(s)  
English

Description  
Medieval Lit: Rep Wrt

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31807 - Img Wmn Med-Ren-Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31807

Course Title  
Img Wmn Med-Ren-Lit

Department(s)  
English

Description  
Img Wmn Med-Ren-Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31808 - Play Analysis

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31808

Course Title  
Play Analysis

Department(s)  
English

Description  
Play Analysis

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31809 - Immigrant Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31809

Course Title  
Immigrant Lit

Department(s)  
English

Description  
Immigrant Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31810 - Mod,Race,Rmncs Empir

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31810

Course Title  
Mod,Race,Rmncs Empir

Department(s)  
English

Description  
Mod,Race,Rmncs Empir

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31811 - Lat & Carib Wmn Wrts

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31811

Course Title  
Lat & Carib Wmn Wrts

Department(s)  
English

Description  
Lat & Carib Wmn Wrts

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31812 - Rage & Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31812

Course Title  
Rage & Literature

Department(s)  
English

Description  
Rage & Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31813 - Milton & Defoe

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31813

Course Title  
Milton & Defoe

Department(s)  
English

Description  
Milton & Defoe

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31814 - Trauma-Memory & Lit

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31814

Course Title  
Trauma-Memory & Lit

Department(s)  
English

Description  
Trauma-Memory & Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 31815 - Blues Aesthetic

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31815

Course Title  
Blues Aesthetic

Department(s)  
English

Description  
Blues Aesthetic

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31816 - African-American Detective Fiction

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31816

Course Title  
African-American Detective Fiction

Department(s)  
English

Description  
African-American Detective Fiction

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31817 - Shakespeare-Johnson

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31817

Course Title  
Shakespeare-Johnson

Department(s)  
English

Description  
Shakespeare-Johnson

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31818 - Immigrant Experience Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31818

Course Title  
Immigrant Experience Literature

Department(s)  
English

Description  
Immigrant Experience Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31820 - Immigration Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31820

Course Title  
Immigration Literature

Department(s)  
English

Description  
Immigration Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31821 - Modern European Fiction

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31821

Course Title  
Modern European Fiction

Department(s)  
English

Description  
This course is a survey in modernist European fiction. Beginning with Dostoevsky's "Notes from Underground," which addresses alienation and the struggle between the individual and utilitarian modern society, we will move on to explore: inner city life in James Joyce, the absurdity of the modern condition in Kafka, sexual awakening in DH Lawrence, stream of consciousness in Virginia Woolf, the trauma of war in Rebecca West, the search for beauty in Thomas Mann, and the theme of memory in Marcel Proust.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 31824 - Magical Realism

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31824

Course Title  
Magical Realism

Department(s)  
English

Description  
Magical Realism

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 31844 - United States Ethnic Literature

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31844

Course Title  
United States Ethnic Literature

Department(s)  
English

Description  
United States Ethnic Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 31825 - Mag Realism In Amer

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31825

Course Title  
Mag Realism In Amer

Department(s)  
English

Description  
Mag Realism In Amer

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 31848 - Revolutionary Imagination

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31848

Course Title  
Revolutionary Imagination

Department(s)  
English

Description  
Revolutionary Imagination

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31854 - Shakespeare On Film

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31854

Course Title  
Shakespeare On Film

Department(s)  
English

Description  
Shakespeare On Film

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31865 - Irish Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31865

Course Title  
Irish Literature

Department(s)  
English

Description  
Irish Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31864 - Latin American Novl

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31864

Course Title  
Latin American Novl

Department(s)  
English

Description  
Latin American Novl

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31866 - Skazka, Povest', Rasskaz: Russian Literature in Short Fiction Forms

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31866

Course Title  
Skazka, Povest', Rasskaz: Russian Literature in Short Fiction Forms

Department(s)  
English

**Description**  
What comes to mind when you think about Russian Literature? Most likely, “War and Peace,” “Brothers Karamazov”, and other 600+ page-long books, and a healthy dose of intimidation at the thought of reading them. Fear not: this summer, we will take a different approach to get familiar with the culture and the literary works that shaped it. From magical kingdoms guarded by dragons, to 19th-century heartbroken romantics, to WWII exiles struggling with inter-generational trauma: we will sample the various offerings of Russian-language writers through fairy tails (skazka), short stories (povest’), and novellas (rasskaz). Our discussions will focus on both the internal organization and meaning of individual stories and the historical evolution of Russian prose and its changing political and cultural contexts. Among the writers we will read are: Alexander Pushkin, Fyodor Dostoevsky, Leo Tolstoy, Anna Engelhardt, Alexander Solzhenitsyn, Lyudmila Ulitskaya, and many others. Fabulist, realistic, impressionistic, romantic, satirical—and manageably short—these stories are guaranteed to find a place in your mind as well as on your bookshelf.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31868 - RUSSIAN LIT.: EPIC CANON IN SHORT FORM

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31868

Course Title  
RUSSIAN LIT.: EPIC CANON IN SHORT FORM

Department(s)  
English

**Description**  
What comes to mind when you think about Russian Literature? Most likely, “War and Peace,” “Brothers Karamazov”, and other 600+ page-long books, and a healthy dose of intimidation at the thought of reading them. Fear not: we will take a different approach to get familiar with the epic canon. From Baba Yaga and her chicken-legged hut, to 19th-century superfluous romantics and their duels, to Russian diaspora in 90’s Brooklyn: we will sample the various offerings of Russian culture through skazs, short stories, and novellas. Our discussions will focus on both the internal organization and meaning of individual stories and the historical evolution of Russian prose and its changing political and cultural contexts. Fabulist, realistic, impressionistic, romantic, satirical—and manageably short—these stories are guaranteed to find a place in your mind as well as on your bookshelf. This course is open to everyone and should be of particular interest to prospective and current majors in literature as well as to students interested in creative writing. No knowledge of Russian is required.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## ENGL 31869 - Dueling, Gambling, and Love Affairs: Masterpieces of Russian Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31869

Course Title  
Dueling, Gambling, and Love Affairs: Masterpieces of Russian Literature

Department(s)  
English

Description  
Dueling, Gambling, and Love Affairs: Masterpieces of Russian Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31870 - Love as Illness in the Med and Lit Trad

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31870

Course Title  
Love as Illness in the Med and Lit Trad

Department(s)  
English

Description  
This course will trace the conception of unfulfilled love as an illness in medical and literary thought from antiquity through the early 20th century, exploring how lovesickness was diagnosed and treated in different medical paradigms throughout history and how the lovesickness theme was deployed in literary texts to uncover and interrogate a variety of psychological, social, and medical issues. Ideally, the course would be interdisciplinary, incorporating texts from the medical, philosophical, and literary disciplines, and spanning a variety of cultural and linguistic contexts. This selection of texts will allow us to address, among others, the following questions: what notions of illness and health does the lovesickness paradigm uncover? How is the relationship between the body and the psyche elaborated in these texts? Do genre and gender influence the way love is conceived and enacted?

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31871 - A Riddle Wrapped in a Mystery: critical reading of Russian texts in translation

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31871

Course Title  
A Riddle Wrapped in a Mystery: critical reading of Russian texts in translation

Department(s)  
English

Description  
In this workshop-style summer intensive, we will perform a close investigation of English translations of selected canonical Russian texts in an attempt to uncover hidden meaning that might have been lost in transit. After a brief overview of socio-cultural, political, and historical factors that inform the process of cross-language and cross-media translation, we will spend a week on each chosen text; we will conduct a close reading of existing English translations and augment our understanding of the Russian originals with the help of other art forms that evolved around them (think: paintings, plays, operas, films). At the end of each week, students will engage in a translation workshop exercise, during which they will attempt to produce their own—well informed—English versions of the selected passages from the Russian .classics. No prior knowledge of Russian is required to participate in this class.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31874 - Lit Gab Garcia Marq

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31874

Course Title  
Lit Gab Garcia Marq

Department(s)  
English

Description  
Lit Gab Garcia Marq

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 31880 - Play Analysis

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	31880

Course Title  
Play Analysis

Department(s)  
English

Description  
Play Analysis

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 31881 - Comp Lit Of Carib

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31881

Course Title  
Comp Lit Of Carib

Department(s)  
English

Description  
Comp Lit Of Carib

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31882 - Nyc:Fictn & Poetry

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31882

Course Title  
Nyc:Fictn & Poetry

Department(s)  
English

Description  
Nyc:Fictn & Poetry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31884 - Yeats/Cafavy:Md Poe

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31884

Course Title  
Yeats/Cafavy:Md Poe

Department(s)  
English

Description  
Yeats/Cafavy:Md Poe

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 31889 - Law and Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31889

Course Title  
Law and Literature

Department(s)  
English

Description  
Law and Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 31890 - Detective Fiction

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31890

Course Title  
Detective Fiction

Department(s)  
English

Description  
Detective Fiction

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 31891 - Harlem Renaissance

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31891

Course Title  
Harlem Renaissance

Department(s)  
English

Description  
Harlem Renaissance

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 31892 - Memoir-Memory-Invent

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31892

Course Title  
Memoir-Memory-Invent

Department(s)  
English

Description  
Memoir-Memory-Invent

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 31893 - Bronte Sisters

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31893

Course Title  
Bronte Sisters

Department(s)  
English

Description  
Bronte Sisters

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 31894 - Immigrant Literature in United States

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31894

Course Title  
Immigrant Literature in United States

Department(s)  
English

Description  
Immigrant Literature in United States

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 31896 - Ralph Ellison

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31896

Course Title  
Ralph Ellison

Department(s)  
English

Description  
Ralph Ellison

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 31895 - Immigrant Literature in the United States

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31895

Course Title  
Immigrant Literature in the United States

Department(s)  
English

Description  
Immigrant Literature in the United States

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 31897 - Short Fiction

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31897

Course Title  
Short Fiction

Department(s)  
English

Description  
Short Fiction

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31898 - Trauma & Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31898

Course Title  
Trauma & Literature

Department(s)  
English

Description  
Trauma & Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31899 - Afr-Amer Folklore

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31899

Course Title  
Afr-Amer Folklore

Department(s)  
English

Description  
Afr-Amer Folklore

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31900 - Dunbar & Hughes

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31900

Course Title  
Dunbar & Hughes

Department(s)  
English

Description  
Dunbar & Hughes

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31901 - Black English

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31901

Course Title  
Black English

Department(s)  
English

Description  
Black English

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31902 - Puerto Rican Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31902

Course Title  
Puerto Rican Lit

Department(s)  
English

Description  
Puerto Rican Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31903 - Tutor Training Seminar

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31903

Course Title  
Tutor Training Seminar

Department(s)  
English

Description  
Tutor Training Seminar

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31904 - 18th Century Gothic Novel

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31904

Course Title  
18th Century Gothic Novel

Department(s)  
English

Description  
18th Century Gothic Novel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31905 - Medieval Renaissance Women In Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31905

Course Title  
Medieval Renaissance Women In Literature

Department(s)  
English

Description  
Medieval Renaissance Women In Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31906 - The Moderns

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31906

Course Title  
The Moderns

Department(s)  
English

Description  
The Moderns

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31907 - Cultural Studies

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31907

Course Title  
Cultural Studies

Department(s)  
English

Description  
Cultural Studies

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31908 - Academic Writing

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31908

Course Title  
Academic Writing

Department(s)  
English

Description  
Academic Writing

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31909 - Pwr-Race-Cul Us Cty

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31909

Course Title  
Pwr-Race-Cul Us Cty

Department(s)  
English

Description  
Pwr-Race-Cul Us Cty

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



### ENGL 31910 - The Gothic Lit

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31910

Course Title  
The Gothic Lit

Department(s)  
English

Description  
The Gothic Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 31911 - Theatre History 1

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31911

Course Title  
Theatre History 1

Department(s)  
English

Description  
Theatre History 1

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 31912 - New York City Fictn

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31912

Course Title  
New York City Fictn

Department(s)  
English

Description  
New York City Fictn

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 31913 - Kabbalah

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31913

Course Title  
Kabbalah

Department(s)  
English

Description  
Kabbalah

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31914 - Confessnl Nar 20thc

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31914

Course Title  
Confessnl Nar 20thc

Department(s)  
English

Description  
Confessnl Nar 20thc

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31915 - Absurdist Jewish Film and Fiction

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31915

Course Title  
Absurdist Jewish Film and Fiction

Department(s)  
English

Description  
It's post-pandemic and we have developed a taste for the absurd. This course explores Jews onscreen and in texts navigating a wildly improbable and highly unusual reality.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31916 - Copyedit-Prf Rd Span

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31916

Course Title  
Copyedit-Prf Rd Span

Department(s)  
English

Description  
Copyedit-Prf Rd Span

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31917 - Beast in the Garden

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31917

Course Title  
Beast in the Garden

Department(s)  
English

Description  
Beast in the Garden

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31918 - Language-Society-Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31918

Course Title  
Language-Society-Lit

Department(s)  
English

Description  
Language-Society-Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31919 - Autobiography

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31919

Course Title  
Autobiography

Department(s)  
English

Description  
Autobiography

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31920 - Trauma And Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31920

Course Title  
Trauma And Lit

Department(s)  
English

Description  
Trauma And Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31921 - Middle Eastern Autobiography

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31921

Course Title  
Middle Eastern Autobiography

Department(s)  
English

Description  
Middle Eastern Autobiography

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31922 - Jewish Literature under Latin American Dictatorships

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	31922

**Course Title**  
Jewish Literature under Latin American Dictatorships

**Department(s)**  
English

**Description**  
This course explores twentieth-century literature that deals with Jewish experience during and after military dictatorships in Argentina, Brazil, Chile, Guatemala, and Uruguay. Focusing specifically on works written by authors whose families were directly impacted by state-sanctioned violence, students will learn about issues of Jewish memory, representation of atrocity, and quest for justice. Students will examine writings about the historical and social-political aspects of Latin American dictatorships, and how these texts intertwine Holocaust memory and Jewish life and culture in Latin America. This course will take an interdisciplinary and comparative approach by examining Jewish responses to dictatorship in relation to those of contemporary black and indigenous writers in Latin America.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 31923 - Fantasy Dreams & Madness in Yiddish Literature

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	31923

**Course Title**  
Fantasy Dreams & Madness in Yiddish Literature

**Department(s)**  
English

**Description**  
Using a trove of Yiddish novels, poetry, film, and comics we will examine the literary representation of the alienated mind. We will question how "mad" protagonists and their creators explore the possibility of self-revelation through fantasy, dreams, and inverted realities.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 31924 - Issues Lang & Lit

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	31924

**Course Title**  
Issues Lang & Lit

**Department(s)**  
English

**Description**  
Issues Lang & Lit

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## ENGL 31930 - Tutoring Workshop

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31930

Course Title  
Tutoring Workshop

Department(s)  
English

Description  
Tutoring Workshop

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31932 - Malcolm X

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31932

Course Title  
Malcolm X

Department(s)  
English

Description  
Malcolm X

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31931 - Toni Morrison

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      31931

Course Title  
Toni Morrison

Department(s)  
English

Description  
Toni Morrison

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 31933 - Queer Caribbean Writing

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	31933

**Course Title**  
Queer Caribbean Writing

**Department(s)**  
English

**Description**  
Queer Caribbean writing surveys the fiction, non-fiction, and poetry of queer Caribbean authors to examine how their engagement with crises facing the region integrates the experiences of gender and sexual non-conforming individuals. In this course, students will learn the major themes of Caribbean literature generally, while being introduced to the basic principles of queer and postcolonial ideas as expressed in the literature. Students can expect to interact with writings from diverse national settings, including Jamaica, Haiti, The Dominican Republic, Puerto Rico, Guyana and Trinidad and Tobago

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 31934 - Tutoring Wksp:Wrtng

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	31934

**Course Title**  
Tutoring Wksp:Wrtng

**Department(s)**  
English

**Description**  
Tutoring Wksp:Wrtng

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## ENGL 31935 - Duppies, Demons, and Despots: The Role of Myth in Caribbean Literature

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	31935

**Course Title**  
Duppies, Demons, and Despots: The Role of Myth in Caribbean Literature

**Department(s)**  
English

**Description**  
The Caribbean is haunted by its past. This course examines how writers from the region mediate the horrors of slavery, disasters, and dictatorships through the surreal, the supernatural and the downright weird. Through select poems, short stories, and novels, students will examine the role of myths in making sense of reality while also encountering a range of ghosts, “duppies,” and “jumbies” in popular Caribbean folklore?.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 31944 - Colonial Exper. Lit

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	31944

**Course Title**  
Colonial Exper. Lit

**Department(s)**  
English

**Description**  
Colonial Exper. Lit

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## ENGL 31950 - Film Noir

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	31950

**Course Title**  
Film Noir

**Department(s)**  
English

**Description**  
Film Noir has been a staple of popular American literature since the 1930s. An escapist response to the rigors of WWI and Prohibition, this subgenre of Pulp Fiction appealed to the masses by offering vicarious trips into the dark side of human nature, under revealing aspects of ourselves while seeking “the truth.” This course examines the important films and their sources, alternating class sessions between showing films in their entirety and discussing their literary sources.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 31951 - High School in Film and Literature

### Overview

Academic Institution

CTY01

Subject area

ENGL

Catalog Number

31951

Course Title

High School in Film and Literature

Department(s)

English

Description

High School in Film and Literature

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## ENGL 31974 - Introduction to Archives, Archivists, and the Preservation of Cultural Heritage.

### Overview

Academic Institution

CTY01

Subject area

ENGL

Catalog Number

31974

Course Title

Introduction to Archives, Archivists, and the Preservation of Cultural Heritage.

Department(s)

English

Description

Introduction to Archives, Archivists, and the Preservation of Cultural Heritage.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## ENGL 31964 - Introduction to Minority Literature

### Overview

Academic Institution

CTY01

Subject area

ENGL

Catalog Number

31964

Course Title

Introduction to Minority Literature

Department(s)

English

Description

Introduction to Minority Literature

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

4

Maximum Units

4



## ENGL 31975 - Archival Education and Outreach

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	31975

**Course Title**  
Archival Education and Outreach

**Department(s)**  
English

**Description**  
"Archives are tools; like all tools they are kept to be used" (Pugh, 2010). This course introduces students to the emerging field of archival education and will build a foundation for using primary sources as learning tools for inquiry-based learning in K-12 classrooms and undergraduate settings, and for public programming. Students will be introduced to professionals in the field who facilitate outreach in a variety of cultural institutions, and they will use what they learn to create practical tools for their "professional toolbox." This course will model to students how to become well-rounded information professionals. They will be exposed to pedagogical approaches, create primary source educational resources, learn about and develop innovative outreach initiatives, and be provided with practical strategies for working with groups in a variety of public settings.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 31985 - Literature of the Diaspora: belonging, estrangement, ambivalence

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	31985

**Course Title**  
Literature of the Diaspora: belonging, estrangement, ambivalence

**Department(s)**  
English

**Description**  
Literature of the Diaspora: belonging, estrangement, ambivalence

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 31994 - Reading-Writing Fiction

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	31994

**Course Title**  
Reading-Writing Fiction

**Department(s)**  
English

**Description**  
Reading-Writing Fiction

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## ENGL 32000 - Workshop in Fiction

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	32000

Course Title  
Workshop in Fiction

Department(s)  
English

**Description**  
A changing series of innovative and experimental courses on topics not generally covered in regular courses. Students should consult the Department's course offerings booklet each semester to determine which selected topics courses will be offered.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 32001 - Fiction Workshop 1

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	32001

Course Title  
Fiction Workshop 1

Department(s)  
English

**Description**  
Fiction Workshop 1

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 32002 - Workshops in Fiction

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	32002

Course Title  
Workshops in Fiction

Department(s)  
English

**Description**  
A series of courses more advanced than ENGL 22001 and ENGL 22002, for students who wish to concentrate on the writing of fiction. Reading and analyzing contemporary short stories, and writing stories which will be discussed in class with other students and in regular conferences.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 32003 - Workshops in Fiction

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	32003

Course Title  
Workshops in Fiction

Department(s)  
English

**Description**  
A series of courses more advanced than ENGL 22001 and ENGL 22002, for students who wish to concentrate on the writing of fiction. Reading and analyzing contemporary short stories, and writing stories which will be discussed in class with other students and in regular conferences.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 32004 - Craft of the Novel

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      32004

Course Title  
Craft of the Novel

Department(s)  
English

Description  
This is a craft course not a workshop. We will analyze or break down a few published novels from the writer's point of view: that is, we will explore, not what the books mean, but how they are put together. The written work students produce in the class will be analytic, not creative. The focus will be on understanding dramatic structure and character development, whose effective achievement makes long-form fiction exciting to read.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 32015 - Love Stories

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      32015

Course Title  
Love Stories

Department(s)  
English

Description  
Love Stories

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 32024 - Fiction Workshop II

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      32024

Course Title  
Fiction Workshop II

Department(s)  
English

Description  
Fiction Workshop II

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 32044 - Lit Non-Hisp Carib

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      32044

Course Title  
Lit Non-Hisp Carib

Department(s)  
English

Description  
Lit Non-Hisp Carib

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 32084 - Latina Carib Wmn Wrt

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      32084

Course Title  
Latina Carib Wmn Wrt

Department(s)  
English

Description  
Latina Carib Wmn Wrt

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 32094 - Latino Writers

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      32094

Course Title  
Latino Writers

Department(s)  
English

Description  
Latino Writers

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 32100 - Workshop in Poetry

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      32100

Course Title  
Workshop in Poetry

Department(s)  
English

Description  
More advanced than 22000, students who wish to concentrate on the writing of poetry.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 32101 - Workshop In Poetry

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      32101

Course Title  
Workshop In Poetry

Department(s)  
English

Description  
Workshop In Poetry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 32102 - Adv Poetry Workshop

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      32102

Course Title  
Adv Poetry Workshop

Department(s)  
English

Description  
Adv Poetry Workshop

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 32114 - Workshop In Poetry

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      32114

Course Title  
Workshop In Poetry

Department(s)  
English

Description  
Workshop In Poetry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 32144 - Lit Eng Spkng Caribb

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      32144

Course Title  
Lit Eng Spkng Caribb

Department(s)  
English

Description  
Lit Eng Spkng Caribb

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 32200 - Workshop In Drama

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      32200

Course Title  
Workshop In Drama

Department(s)  
English

Description  
More advanced than 22000, for students who wish to concentrate on the writing of drama. Work in both the one-act and full-length play forms. Student work will be the basis for class readings and discussions.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 32201 - Workshop In Drama

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      32201

Course Title  
Workshop In Drama

Department(s)  
English

Description  
Workshop In Drama

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 32202 - Adv Drama Workshop

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      32202

Course Title  
Adv Drama Workshop

Department(s)  
English

Description  
Adv Drama Workshop

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 32204 - Screenwriting Workshop

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      32204

Course Title  
Screenwriting Workshop

Department(s)  
English

Description  
Screenwriting Workshop

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 32214 - Workshop In Drama

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      32214

Course Title  
Workshop In Drama

Department(s)  
English

Description  
Workshop In Drama

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 32224 - Advanced Drama Workshop

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      32224

Course Title  
Advanced Drama Workshop

Department(s)  
English

Description  
Advanced Drama Workshop

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ENGL 32301 - Advanced Film-Television Writing

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      32301

Course Title  
Advanced Film-Television Writing

Department(s)  
English

Description  
Advanced Film-Television Writing

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 32300 - Workshop in Film and Television

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      32300

Course Title  
Workshop in Film and Television

Department(s)  
English

Description  
Writing scripts for film and television. Regular conferences.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 32304 - Film & Writng Wkshp

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      32304

Course Title  
Film & Writng Wkshp

Department(s)  
English

Description  
Film & Writng Wkshp

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 32400 - Reading and Writing Children's Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	32400

Course Title  
Reading and Writing Children's Literature

Department(s)  
English

Description  
This course investigates all the essential aspects of writing for children, including: language/appropriate vocabulary, voice, audience, theme, style and technique. Fiction and poetry are examined. The skills of editing, revision, and presentation are explored.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 32502 - Publishing Practicum

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	32502

Course Title  
Publishing Practicum

Department(s)  
English

Description  
A simulation of the complete book publishing process from contract negotiations to bound book. Designed to complement the fall-semester Introduction to Publishing by providing opportunities for students to put their previous learning to practical use.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 32501 - Introduction to Publishing I

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	32501

Course Title  
Introduction to Publishing I

Department(s)  
English

Description  
A dynamic overview of who does what and why in book publishing, providing broad knowledge of book acquisitions, editing, design and production, sales, marketing, advertising, corporate management, and the financial and legal professional areas of the industry.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3





## ENGL 32600 - Books for Young Readers

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	32600

**Course Title**  
Books for Young Readers

**Department(s)**  
English

**Description**  
A practical look at the specialized world of publishing for children and young adults with an emphasis on the creative passion involved in producing books for American young people. Licensing, merchandising, sales and marketing to all age groups and every category in publishing will be discussed. Substantial reading of children's titles and discussions of the development of publishing programs with special focus on multicultural programs.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 32700 - The Editorial Process

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	32700

**Course Title**  
The Editorial Process

**Department(s)**  
English

**Description**  
An in-depth look at the process specific to the editorial profession, including book acquisition, manuscript editing (copyediting, line editing, proofreading); selling a manuscript at the editorial meeting; author/agent/editor relations; book contracts and subsidiary rights; seeing a writers project from concept to manuscript to bound book; the book review process; and the editors relationship with the marketing, sales, and advertising departments. This course will include class visits by authors and industry professionals, who will explore their individual relationship to the process of book making. Students will acquire the basic skills and knowledge necessary to successfully enter a professional editorial position.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 32800 - Fundamentals of Copyediting and Proofreading

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	32800

**Course Title**  
Fundamentals of Copyediting and Proofreading

**Department(s)**  
English

**Description**  
Intensive, practical instruction in basic copyediting and proofreading. Working with a variety of texts (including fiction, nonfiction, cookbooks, reference works), students will learn how to assess a manuscript and employ universal copyediting/proofreading symbols in type-marking manuscripts. Students will also learn design coding; drafting a style sheet; querying; preparing a manuscript for author review and typesetting; composition quality standards; and how to perform the tasks at each stage of the bookmaking process.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 32801 - Legal Issues Publshg

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	32801

**Course Title**  
Legal Issues Publshg

**Department(s)**  
English

**Description**  
Legal Issues Publshg

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 32802 - Activism and the College Experience: From Anti-Fascism to #MeToo

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	32802

Course Title  
Activism and the College Experience: From Anti-Fascism to #MeToo

Department(s)  
English

Description  
What does it mean to be a politically committed individual in the 21st century? What did it mean to be politically committed for CCNY students in the 1930s? Did you know that 60 City College students volunteered to fight against fascism in the Spanish Civil War (1936-1939)? This course will examine political activism on the CCNY campus in the context of the global conflict between totalitarianism and democracy in the 1930s. Students will read and write about the fight against fascism both in Europe and in the US. We will connect past and present by drawing comparisons between the political activism of the 1930s and such current movements as #occupywallstreet, #blacklivesmatter, and #metoo. ?

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 32900 - Independent Study: Publishing Internship

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	32900

Course Title  
Independent Study: Publishing Internship

Department(s)  
English

Description  
An eight-page paper reviewing and analyzing the relationship between the students academic and work experience is required. Publishers offering past internships include: Random House, Inc., John Wiley & Sons, Inc., Time Warner Books, W.W. Norton, Inc., Harcourt, Inc., Simon & Schuster, Inc., and Harper Collins.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 33001 - Generc Apprch Lit 1

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	33001

Course Title  
Generc Apprch Lit 1

Department(s)  
English

Description  
Generc Apprch Lit 1

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 33004 - Critical Reading and Writing I

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      33004

Course Title  
Critical Reading and Writing I

Department(s)  
English

Description  
Critical Reading and Writing I

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 33101 - Generic Approach to Literature 2

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      33101

Course Title  
Generic Approach to Literature 2

Department(s)  
English

Description  
Generic Approach to Literature 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 33102 - Advanced Creative Writing

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      33102

Course Title  
Advanced Creative Writing

Department(s)  
English

Description  
Advanced Creative Writing

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 33300 - Journalistic Writng

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      33300

Course Title  
Journalistic Writng

Department(s)  
English

Description  
Journalistic Writng

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 33400 - Adv Journalstc Wrtnng

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	33400

Course Title  
Adv Journalstc Wrtnng

Department(s)  
English

Description  
Adv Journalstc Wrtnng

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 33500 - Editing

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	33500

Course Title  
Editing

Department(s)  
English

Description  
Editing

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 33600 - Broadcast Journalism

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	33600

Course Title  
Broadcast Journalism

Department(s)  
English

Description  
Broadcast Journalism

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 33701 - Public Relations

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	33701

Course Title  
Public Relations

Department(s)  
English

Description  
Public Relations

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

### ENGL 33702 - Book Publishing

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      33702

Course Title  
Book Publishing

Department(s)  
English

Description  
Book Publishing

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 33703 - Adv Copywriting

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      33703

Course Title  
Adv Copywriting

Department(s)  
English

Description  
Adv Copywriting

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 33704 - News & Society

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      33704

Course Title  
News & Society

Department(s)  
English

Description  
News & Society

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 33800 - E Book Digital Publishing

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      33800

Course Title  
E Book Digital Publishing

Department(s)  
English

Description  
This course will examine the rise of the eBook from the advent of the internet and Google's plan to digitize all books in print to the current debates about eBook formats offered via Kindle, the Sony Reader, the nook and the iPad. Rights, pricing and formats will be addressed. Ultimately, the future of publishing and the "book" will be discussed.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 34004 - Semantics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      34004

Course Title  
Semantics

Department(s)  
English

Description  
Semantics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 34005 - TESOL Materials and Testing

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      34005

Course Title  
TESOL Materials and Testing

Department(s)  
English

Description  
Approaches to the use and creation of instructional material for the teaching of English as a Second Language.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 34200 - Advanced Grammar

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      34200

Course Title  
Advanced Grammar

Department(s)  
English

Description  
This course describes, reviews, and clarifies principles of English grammar and usage, particularly for Learning Center tutors and those who plan to teach English.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 34204 - Advanced Grammar

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      34204

Course Title  
Advanced Grammar

Department(s)  
English

Description  
Advanced Grammar

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4



## ENGL 35200 - Representative British Writers of the Middle Ages

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35200

Course Title  
Representative British Writers of the Middle Ages

Department(s)  
English

Description  
An introduction to the literature of the Middle Ages in England. Readings include narrative poetry and prose, religious writings, drama, and lyrics.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 35201 - Old English

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35201

Course Title  
Old English

Department(s)  
English

Description  
The language and literature of the Anglo-Saxons.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 35202 - Chaucer: The Canterbury Tales

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35202

Course Title  
Chaucer: The Canterbury Tales

Department(s)  
English

Description  
Chaucer: The Canterbury Tales

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 35300 - Representative Writers of the Renaissance

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35300

Course Title  
Representative Writers of the Renaissance

Department(s)  
English

Description  
An introduction to Renaissance literature. Readings include a variety of genres: poems, plays, epic, literary criticism, and fiction.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 35301 - Shakespeare I

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35301

Course Title  
Shakespeare I

Department(s)  
English

Description  
Early and middle comedies, major histories, early tragedies, poems, and sonnets.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 35302 - Shakespeare II

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35302

Course Title  
Shakespeare II

Department(s)  
English

Description  
The major tragedies, the problem plays, the late comedies, and romances.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 35303 - Shakespeare on Film

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35303

Course Title  
Shakespeare on Film

Department(s)  
English

Description  
Shakespeare on Film

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 35304 - Seventeenth-Century English Poetry

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35304

Course Title  
Seventeenth-Century English Poetry

Department(s)  
English

Description  
Donne, Herbert, Jonson, the early Milton.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 35305 - Remaking Shakespeare

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35305

Course Title  
Remaking Shakespeare

Department(s)  
English

Description  
Remaking Shakespeare

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 35306 - #ShakespeareMeToo

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35306

Course Title  
#ShakespeareMeToo

Department(s)  
English

Description  
#ShakespeareMeToo

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 35314 - Shakespeare 1

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35314

Course Title  
Shakespeare 1

Department(s)  
English

Description  
Shakespeare 1

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 35324 - Shakespeare 2

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35324

Course Title  
Shakespeare 2

Department(s)  
English

Description  
Shakespeare 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 35400 - Selected Topics in Medieval and Early Modern Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	35400

Course Title  
Selected Topics in Medieval and Early Modern Literature

Department(s)  
English

Description  
Selected Topics in Medieval and Early Modern Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 35401 - Remapping the Middle Ages

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	35401

Course Title  
Remapping the Middle Ages

Department(s)  
English

Description  
The Middle Ages are often taught as if they happened mostly in England and France—Arthurian legends, Romance of the Rose, Marie de France. But much of the period's great literature and art was produced in the bustling, cosmopolitan cities to the south and east. This course will expand the view to take in the greater Mediterranean, from the mystics of Andalusia to the party crashers of Baghdad. We will read poetry and prose in translations from Arabic, Spanish, Greek, and Italian; stories of love and adventure, crime and prayer. We'll also look at examples of art and material culture of the time. Two required papers, one 2-3 pages, one 7-10 pages, and short responses along the way.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 35402 - Selected Topics in Medieval and Early Modern Lit.: Baroque and Neo-Baroque

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	35402

Course Title  
Selected Topics in Medieval and Early Modern Lit.: Baroque and Neo-Baroque

Department(s)  
English

**Description**  
Baroque poets including Shakespeare favored the rich, the strange, even the bizarre. Early Modern Poet John Donne compared a young girl to a gory beheading, love to a fleabite, God to a rapist, a hermaphrodite to an inside-out glove. "The most heterogeneous objects are yoked by violence together," complained an early critic. This course begins with Early Modern shocks and outrages (Donne, Milton, Crashaw, Anne Bradstreet, Amelia Lanyer, Margaret Cavendish). We then proceed to new American radical neo-baroque interventions: the Flarf school of (chiefly women's) poetry; neo-metaphysicals (Edward Hirsch's "Still Life: An Argument" and Djuna Barnes's great novel, *Nightwood*); classics of neo-baroque such as Marianne Moore, Severo Sarduy, and John Ashbery. These writers have one thing in common: they defy expectations, exceed all limits, and explode poetic conventions.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 35403 - Selected Topics in Medieval and Early Modern Literature: Renaissance Encounters

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	35403

Course Title  
Selected Topics in Medieval and Early Modern Literature: Renaissance Encounters

Department(s)  
English

**Description**  
The Renaissance (or early modern period, 1400-1700) was the age of discovery, empire and colonization. In Europe, it was also the time of a scientific revolution, an age when our modern understanding of nature was born. Europeans were encountering the populations of continents whose existence they were not even aware of; they were looking at the skies through telescopes, and at objects close at hand through microscopes. What they saw and what they did change how they understood the world, and also, how they understood themselves. We will be exploring this fascinating moment in history through literary texts and other forms of writing.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 35404 - Chaucer

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35404

Course Title  
Chaucer

Department(s)  
English

Description  
Chaucer

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 35405 - Renaissance encounters: travel, colonization, and utopia in the 16th and 17th centuries

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35405

Course Title  
Renaissance encounters: travel, colonization, and utopia in the 16th and 17th centuries

Department(s)  
English

Description  
Renaissance encounters: travel, colonization, and utopia in the 16th and 17th centuries

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 35406 - The Truth of Arthur: Created Truths and Narrative Impact in Medieval Literature and Modern Reception

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35406

Course Title  
The Truth of Arthur: Created Truths and Narrative Impact in Medieval Literature and Modern Reception

Department(s)  
English

Description  
Through a study of the development of Arthurian literature and the impactful status of the traditions key characters, this course will seek to form an understanding of how truth was created and transmitted in the popular literature of the Middle Ages. It will move away from suppositions on the factuality behind myths and legends and instead focus on what effect fictitious literature may have on the real world. We will look at this effect in its medieval context and beyond; in how narrative effects the presentation of the medieval in our own contemporary moment, and how narrative is utilized to promote specific ideas. Our readings will move from the first mention of Arthur by name, through his introduction into pseudo-histories, the changes introduced by the romantic continuations, and into galvanization of the tradition by writers such as Malory, Tennyson, and White. Additionally, we will utilize medieval historical writings which are informed by, or reveal an interest in, Arthuriana to analyze the legends impact outside of fiction and foster interdisciplinary practices. ?

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 35407 - Selected Topics in Medieval and Early Modern Literature: The Aesthetics of Bling

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	35407

Course Title  
Selected Topics in Medieval and Early Modern Literature: The Aesthetics of Bling

Department(s)  
English

Description  
Selected Topics in Medieval and Early Modern Literature: The Aesthetics of Bling

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 35408 - Love in the Time of Dragons

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	35408

Course Title  
Love in the Time of Dragons

Department(s)  
English

Description  
This course will seek to familiarize students with the tremendous impact of the concept of love during and following the Middle Ages. It will begin with a look into C.S. Lewis' argument in *The Allegory of Love: A Study in Medieval Tradition* (1936) that the focus on love popularized in the courtly romances of the 11th and 12th centuries was a more impactful ideological shift in human thought than that of the Renaissance. Once the course has built an understanding of love within this context, it will look at some of the most famous examples of the tradition across the medieval world: the potion induced affair of Tristan and Isolde; the Persian romance of Vis and Ramin; and the tortuously split desires of Lancelot as he struggles between his love for Arthur and Guinevere; and the sometimes satisfying, sometimes horrifying relationships of Marie de France. The class will compare the differences and similarities of these relationships as well as contrast them to famous relationships which precede the period (Penelope and Odysseus, Pyramus and Thisbe) and succeed it (Romeo and Juliet) to consider what elements of love captivate and endure, and what impact the medieval texts have had on our own culture. It will look at the relatable and the absurd aspects of love both within historical and contemporary contexts. The course will also look at the plight of the lovers, their emotional torture, and the necessary isolation of a courtly romance which has become even more relevant in a world where many have and are experiencing isolations of their own.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

**ENGL 35409 - Medieval Modernity****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	35409

Course Title  
Medieval Modernity

Department(s)  
English

**Description**  
The consensus of the Early Modern Era seemed to be that closing the door on those dank and dark Middle Ages was for the betterment of humanity, art, culture, and intellectualism. Despite this, medieval stories and ideologies have continued to be a popular mode of expression, an abundant wellspring from which people pull adaptations and continuations which remain relevant well into the contemporary moment. In all media and mediums, the medieval lurks; from popular video games such as The Witcher and Dark Souls series; to international T.V. phenomena like House of the Dragon and Kingdom; to the silver screen in adaptations like The Green Knight; to the countless literary productions which reinvent, recycle, reinterpret, and readapt medieval narratives, characters, and themes found in comic books like Once & Future and novels such as The Buried Giant. This class will explore medieval texts through the lens of relevance, building a foundation of knowledge through readings of medieval material before moving onto later and more contemporary literature to explore why we just can't seem to shut the book on the Middle Ages.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**ENGL 35410 - The Medieval Other: Monsters, Witches, and Those People Over There****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	35410

Course Title  
The Medieval Other: Monsters, Witches, and Those People Over There

Department(s)  
English

**Description**  
Medieval literature often plays on the tension between the self and the other, creating an emotional or moral dichotomy between what it represents as "normal" versus that which it deems strange. The figure of the other is familiar to us in its multiple guises as the enemies or evil doers which still lurk in the shadowy pages of our own literature. This class will explore the deployment of the other in medieval literature and history, examining the impetus behind representing the different as dangerous. We will peek into the monster's lair to see him seeking comfort from his mom, ask the villagers why the witch is outcast when she seems to be the only one providing medicine, and find out why everyone thinks the people across the ocean have one giant foot which doubles as an umbrella. Through our reading we will follow the tradition of representing non-privileged and outside groups (e.g., BIPOC, women, LGBTQIA, neurodivergent, and disabled peoples) as something beyond "normal" in medieval literature and decipher how this has impacted our views of the past as well as our contemporary culture.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3



## ENGL 35411 - Sexuality, Festivity, and Animality in the English Renaissance

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	35411

**Course Title**  
Sexuality, Festivity, and Animality in the English Renaissance

**Department(s)**  
English

**Description**  
This course surveys early modern texts to ask what roles sex and sexuality and celebrations and festivities play in constructing the concept of the animal (human and non-human)? This course will explore the strategies that early modern texts (poems and plays, religious and scientific tracts, works of political philosophy and household management) used to represent, categorize, know, and speak of and for animals (human and non-human). Scholarly essays, articles, book chapters, and the occasional book will invite us to consider how the early modern texts continue to live within works of history, theory, literary criticism, and popular culture. More particularly, we will investigate how critical writings form objects of study, such as sex and sexuality or ritual celebrations and festivities, through their engagement with the early modern texts we are reading

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 35412 - The Vulgar Middle Ages

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	35412

**Course Title**  
The Vulgar Middle Ages

**Department(s)**  
English

**Description**  
Over the course of the Middle Ages language and literature, like almost every other area of medieval culture, existed within a strict Hierarchy. In the Western hemisphere Latin – and eventually French – dominated the “serious” modes of textual production and served as the languages of History, Law, Politics, and Religion. This course will focus on the opposite end of the spectrum, exploring the vulgar or common tongues and texts which spoke to and for the people, and which operated as expressions of comedy and commentary on the world around them. We will discuss the importance and effect of writing in relatively accessible languages during and beyond the Middle Ages (e.g., Shakespeare’s low brow writing and modern creoles, code switching, and digital languages). All non-English texts will be available in translation and our medieval texts will focus on works which contribute to the creation and popularization of Vulgar languages. For example, Dante’s *De vulgari eloquentia* for Italian; *Cantar de mio Cid* for Spanish; and Chaucer’s assorted works for English.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 35413 - The Politics of Gender in Early Modern Drama

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	35413

Course Title  
The Politics of Gender in Early Modern Drama

Department(s)  
English

Description  
This class will explore how dramatists such as Shakespeare Webster, Middleton and Dekker, Ford, and Cary represent gender, its anxieties and fantasies, and its performance in early modern culture. The course will examine the ways in which gender was constructed and challenged during this transformative period in English literature. We will investigate the intersectionality of gender with other identity factors, such as race, class, and religion, and its impact on characterizations and themes. Additionally, we will examine gender theory and constructions of gender identity and agency and how these shape our own world and structure our thought. How can these plays help us understand modern gender politics that are their legacies?

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 35422 - The Global Middle Ages and Its Outcomes

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	35422

Course Title  
The Global Middle Ages and Its Outcomes

Department(s)  
English

Description  
The Middle Ages, as a conceptualized period, is often forced to fight battles of misinformation on two fronts. The first, that it was a time of significant insulation between cultures which (if they interacted at all) were mainly throwing as many swords at each other as possible or were otherwise comprised of a bunch of white people waiting around for the Enlightenment. The second, that the period has had a negligible impact on contemporary cultures and is something that should be swept under the nearest rug available. Our course will interrogate these views of the Middle Ages through the literature it produced, and the literature, film, and music which is produced about it. We will attempt to construct a more nuanced view of the medieval period. One which, while including a fair share of sword throwing, also acknowledges cross cultural interactions which were decidedly less sharp. We will also examine how the medieval informs the modern in negative and positive ways so that we can recognize why some people are still throwing swords, and why so many books have something to do with a dragon.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 35500 - Representative British Writers of the Restoration and Eighteenth Century

### Overview

Academic Institution  
CTY01

Subject area  
ENGL

Catalog Number  
35500

Course Title  
Representative British Writers of the Restoration and Eighteenth Century

Department(s)  
English

Description  
An introduction to English Romantic poetry and prose. Readings include poetry, fiction, autobiography, philosophy, literary criticism, letters and personal journals from men and women of the period.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units  
3

Maximum Units  
3

## ENGL 35501 - Milton

### Overview

Academic Institution  
CTY01

Subject area  
ENGL

Catalog Number  
35501

Course Title  
Milton

Department(s)  
English

Description  
Paradise Lost and other major works.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units  
3

Maximum Units  
3

## ENGL 35502 - The Eighteenth-Century English Novel

### Overview

Academic Institution  
CTY01

Subject area  
ENGL

Catalog Number  
35502

Course Title  
The Eighteenth-Century English Novel

Department(s)  
English

Description  
From the beginnings to Austen.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units  
3

Maximum Units  
3

## ENGL 35503 - Lit Renais England

### Overview

Academic Institution  
CTY01

Subject area  
ENGL

Catalog Number  
35503

Course Title  
Lit Renais England

Department(s)  
English

Description  
Lit Renais England

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units  
3

Maximum Units  
3

## ENGL 35504 - Rep British Writers: 18th Century

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35504

Course Title  
Rep British Writers: 18th Century

Department(s)  
English

Description  
Rep British Writers: 18th Century

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 35514 - Shakespeare 1

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35514

Course Title  
Shakespeare 1

Department(s)  
English

Description  
Shakespeare 1

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 35524 - Shakespeare 2

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35524

Course Title  
Shakespeare 2

Department(s)  
English

Description  
Shakespeare 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 35600 - Representative British Writers of the Romantic Period

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35600

Course Title  
Representative British Writers of the Romantic Period

Department(s)  
English

Description  
An introduction to English Romantic poetry and prose. Readings include poetry, fiction, autobiography, philosophy, literary criticism, letters, and personal journals from men and women of the period.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 35601 - 17th Century English Poetry

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35601

Course Title  
17th Century English Poetry

Department(s)  
English

Description  
17th Century English Poetry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 35602 - Milton

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35602

Course Title  
Milton

Department(s)  
English

Description  
Milton

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 35603 - Revolutionary Poetics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35603

Course Title  
Revolutionary Poetics

Department(s)  
English

Description  
The 19th and 20th centuries were marked by widespread social and political unrest. Yet during this period, a revolution of the mind also took place. Marx envisions the end of class struggle through the awakening of consciousness, and Freud proposes that understanding unconscious thought can unlock inner desires. Both theorists share a radical awareness of oppression and a drive to expose hidden powers?our own and those which challenge us. In this course, we will try to link the revolutions of modernity (sociopolitical, technological, and intellectual) with the transformations happening simultaneously within the world of poetry (formal, linguistic, and conceptual): the democratization of poetic language; the break from traditional literary conventions; the mixing of genres and blending of different speech types. We will consider how poetic reflection might be turned into practical action, and if there?s a relationship between emerging genres of ?free verse? and the prose poem and the growth of the industrial working class. We will also explore the ways art succeeds or fails in shaping the tenets of revolutionary thinking.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 35700 - Representative British Writers of the Victorian Period

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	35700

Course Title  
Representative British Writers of the Victorian Period

Department(s)  
English

Description  
An introduction to Victorian literature through representative works in a variety of genres.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 35701 - Nineteenth-Century British Novel

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	35701

Course Title  
Nineteenth-Century British Novel

Department(s)  
English

Description  
From Austen to Hardy.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 35702 - Victorian Literature: Writing in a Time of Globalization and Crisis

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	35702

Course Title  
Victorian Literature: Writing in a Time of Globalization and Crisis

Department(s)  
English

Description  
In this course, we will read Victorian novels, criticism, plays, and science as part of a period of globalization and crisis, marked by the unprecedented expansion of British imperial influence. How could this new world be represented meaningfully in language? What new accounts of personhood, sexuality, ethnicity, ecology, and art would it require? Over the course of the semester, we will unfold a conversation between Victorian writers around these questions, and we will consider what kinds of dialogues we might have with them, what unanswered questions from the nineteenth century we can return to in our own moment of globalization and crisis.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

### ENGL 35703 - 18thc English Novel

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ENGL 35703

Course Title  
18thc English Novel

Department(s)  
English

Description  
18thc English Novel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units Maximum Units  
3 3

### ENGL 35704 - Rep Br Wr:Vict Perd

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ENGL 35704

Course Title  
Rep Br Wr:Vict Perd

Department(s)  
English

Description  
Rep Br Wr:Vict Perd

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units Maximum Units  
4 4

### ENGL 35800 - Representative British Writers of the Modernist Period

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ENGL 35800

Course Title  
Representative British Writers of the Modernist Period

Department(s)  
English

Description  
An introduction to representative modern writers of England and Ireland.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units Maximum Units  
3 3

### ENGL 35801 - Romantic Poetry

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ENGL 35801

Course Title  
Romantic Poetry

Department(s)  
English

Description  
Romantic Poetry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units Maximum Units  
3 3

## ENGL 35802 - The Twentieth-Century British Novel

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35802

Course Title  
The Twentieth-Century British Novel

Department(s)  
English

Description  
The Twentieth-Century British Novel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 35803 - 19th Century Novel

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35803

Course Title  
19th Century Novel

Department(s)  
English

Description  
19th Century Novel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 35804 - Rep British Writers: Modernist

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35804

Course Title  
Rep British Writers: Modernist

Department(s)  
English

Description  
Rep British Writers: Modernist

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 35814 - Eng Romantic Poetry

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35814

Course Title  
Eng Romantic Poetry

Department(s)  
English

Description  
Eng Romantic Poetry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4



## ENGL 35834 - 19 Century Novel

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35834

Course Title  
19 Century Novel

Department(s)  
English

Description  
19 Century Novel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 35900 - Twentieth Century

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35900

Course Title  
Twentieth Century

Department(s)  
English

Description  
Twentieth Century

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 35901 - 20th Century British Poetry

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35901

Course Title  
20th Century British Poetry

Department(s)  
English

Description  
20th Century British Poetry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 35902 - 20th Cent Eng Novel

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35902

Course Title  
20th Cent Eng Novel

Department(s)  
English

Description  
20th Cent Eng Novel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 35924 - 20th Cent Eng Novel

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      35924

Course Title  
20th Cent Eng Novel

Department(s)  
English

Description  
20th Cent Eng Novel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 36000 - Representative Writers of the United States

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      36000

Course Title  
Representative Writers of the United States

Department(s)  
English

Description  
Early American Literature:Literature of the Colonial and Revolutionary periods, including devotional literature, captivity narratives, slave narratives, political rhetoric, and the gothic and sentimental novel.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 36001 - Amer Lit:1608-1890

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      36001

Course Title  
Amer Lit:1608-1890

Department(s)  
English

Description  
Amer Lit:1608-1890

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 36004 - Rep Us Wr:Early Per

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      36004

Course Title  
Rep Us Wr:Early Per

Department(s)  
English

Description  
Rep Us Wr:Early Per

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 36100 - Representative Writers of the United States: The Nineteenth Century

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36100

Course Title  
Representative Writers of the United States: The Nineteenth Century

Department(s)  
English

Description  
Embraces the antebellum period and the late nineteenth century: likely topics include Transcendentalism, literary nationalism, the literature of emancipation, and the cult of domesticity as well as post-Civil War developments in regionalism, realism, and naturalism.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36101 - American Literature From 1890

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36101

Course Title  
American Literature From 1890

Department(s)  
English

Description  
American Literature From 1890

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36102 - 20 Century American Poetry

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36102

Course Title  
20 Century American Poetry

Department(s)  
English

Description  
20 Century American Poetry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36103 - American Literature Since World War II

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36103

Course Title  
American Literature Since World War II

Department(s)  
English

Description  
American Literature Since World War II

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36104 - Rep Us Wrtrs:19thc

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36104

Course Title  
Rep Us Wrtrs:19thc

Department(s)  
English

Description  
Rep Us Wrtrs:19thc

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 36106 - Amer Fict Since Ww2

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36106

Course Title  
Amer Fict Since Ww2

Department(s)  
English

Description  
Amer Fict Since Ww2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36114 - American Literature From 1890

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36114

Course Title  
American Literature From 1890

Department(s)  
English

Description  
American Literature From 1890

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 36134 - American Literature Since World War II

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36134

Course Title  
American Literature Since World War II

Department(s)  
English

Description  
American Literature Since World War II

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 36141 - Amer Lit From 1890

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      36141

Course Title  
Amer Lit From 1890

Department(s)  
English

Description  
Amer Lit From 1890

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 36200 - Representative Writers of the United States: The Twentieth Century

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      36200

Course Title  
Representative Writers of the United States: The Twentieth Century

Department(s)  
English

Description  
Modern and contemporary American literature from the rise of modernism to postmodernist developments in the late twentieth century.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 36201 - Twentieth-Century American Poetry

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      36201

Course Title  
Twentieth-Century American Poetry

Department(s)  
English

Description  
Twentieth-Century American Poetry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 36204 - Rep Us Wrtrs:20thc

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      36204

Course Title  
Rep Us Wrtrs:20thc

Department(s)  
English

Description  
Rep Us Wrtrs:20thc

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 36214 - 20th C Amer Poetry

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36214

Course Title  
20th C Amer Poetry

Department(s)  
English

Description  
20th C Amer Poetry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 36300 - Latino Literature in the U.S.

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36300

Course Title  
Latino Literature in the U.S.

Department(s)  
English

Description  
A one semester elective course on selected literature, from of a variety of genres, by contemporary Latino writers.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36304 - Latino Lit In U S

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36304

Course Title  
Latino Lit In U S

Department(s)  
English

Description  
Latino Lit In U S

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 36400 - Selected Topics in American Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36400

Course Title  
Selected Topics in American Literature

Department(s)  
English

Description  
This series of courses provides students with the chance to study American literature in greater depth. Possible topics include: "1930s Chicago;" "The Civil War;" "The Post-War Novel."

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36401 - Selected Topics in Amer. Lit.: War and Post-War in 20th Cent. US Lit.

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36401

Course Title  
Selected Topics in Amer. Lit.: War and Post-War in 20th Cent. US Lit.

Department(s)  
English

Description  
The unprecedented, meritocratic mobilizations for the World Wars and Vietnam effected dramatic social transformations in masculinity, the role of women, gender relations, sexual behavior, and the status of ethnic Americans and African-Americans. This course explores the representation of these mobilization-inspired transformations in modernist and postmodern literature, a brand new project in literary study.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36402 - Selected Topics in American Literature: Power and Horror of Performance

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36402

Course Title  
Selected Topics in American Literature: Power and Horror of Performance

Department(s)  
English

Description  
In this course, we will explore how American writers depict actors, singers, con artists, demagogues, and ordinary people trying to present their preferred images of themselves in different contexts. We will examine fiction, poetry, and film, paying special attention to what such depictions of performers accomplish in these texts. In some, they may undermine the supposed stability of gender, class, and racial identities or unmask the brutality of market economies.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36403 - Selected Topics in American Literature: From True Woman to New Woman

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	36403

**Course Title**  
Selected Topics in American Literature: From True Woman to New Woman

**Department(s)**  
English

**Description**  
Selected Topics in American Literature: From True Woman to New Woman

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 36404 - Measuring American Poetry

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	36404

**Course Title**  
Measuring American Poetry

**Department(s)**  
English

**Description**  
Traditionally used to describe the meter in which a given poem is written, the concept of measure is one that American poets have problematized with special intensity. One such poet is William Carlos Williams, who in 1948 suggested that measure is the place where poetry “comes into contact with reality.” If it is true that thinking about measure leads to thinking about poetry’s contact with reality, then it is necessary to ask an additional question: namely, can poetry affect and even change the reality with which it makes contact? This course introduces students to major American poets, paying particular attention to the ways in which these poets have experimented with measure in the hopes of making changes to reality. Students will be asked to think about why American poets in particular have paid such close attention to measure and, at the same time, how poetry has an impact on our imagination of how the world should be. What is the relation between what poetry allows into its form and what its form allows it to push away and ignore? What kinds of events will poets allow their poems to be influenced by, and what kinds of events in the world can poems make happen? These questions allude to the fact that we will sometimes find poetry serving as a means of contesting reality and sometimes as the kind of thing that keeps us from facing reality’s deep and difficult truths. At minimum, students who take this course will be given the time and space to read representative works of the American poetic tradition and have the chance to think more like poets about their scholarly work.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## ENGL 36405 - Selected Topics in American Literature: Fantastic Voyages in American Literature

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	36405

**Course Title**  
Selected Topics in American Literature: Fantastic Voyages in American Literature

**Department(s)**  
English

**Description**  
In the class, we will read several novels about journeys that can, in some way or another, be described as part of the literature of the fantastic—literature that features the “unreal” in order to question, critique, and imagine something other than today’s “real.” Stories of journeys heighten these themes by introducing the issues of search and of escape.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 36406 - American Literature and Its Appearances

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	36406

**Course Title**  
American Literature and Its Appearances

**Department(s)**  
English

**Description**  
In 1844, Ralph Waldo Emerson declared America to be “a poem in our eyes” that “will not wait long for metres,” giving voice to the idea—still reverberating today—that there is something poetic about the idea of America. In another of his essays, to this end, he calls for American writers to establish “an original relation to the universe” through “a poetry ... of insight and not tradition.” Taken together, Emerson’s lines describe a vision for American literature in which American writers not only find new and “American” ways of writing literature but, furthermore, use literature to inspire new and more ethical ways of living in the so-called “New World.” But what place is there in American literature for those who suffered and continue to suffer from the New World project to speak to the full reality of America’s poetic ideals? This course introduces students to major figures in the American literary tradition: some who are blinded by America’s surface appearance and some who do everything in their literary power to address this blindness. Students in this course will consistently ask what makes a work of literature “American,” considering how different writers called “American” have used literature as a means of describing how America appears from their perspective as well as how America ought to be. Students who complete this course will have the tools to write fluently about different figures and genres in American literature as well as the space and time to compare representative works of American literature to the America that appears in their own eyes.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 36408 - Selected Topics in American Literature: Science Fiction and Fantasy in American Literature

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	36408

**Course Title**  
Selected Topics in American Literature: Science Fiction and Fantasy in American Literature

**Department(s)**  
English

**Description**  
This course will examine how American fantasy and science fiction writers use fantastic, non-realistic storytelling: (1) to explore human relationships and psychology outside of their usual contexts, (2) to comment on social and political issues, and (3) to engage in a literary conversation with other writing in their genre. The reading list will focus more on recent and unconventional authors than on the standard list of classics.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 36410 - Abolitionist Literature

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	36410

**Course Title**  
Abolitionist Literature

**Department(s)**  
English

**Description**  
Building on a long tradition of transatlantic thought, contemporary abolitionists ask important social questions like: What would a society without prisons look like? What does it mean to defund the police? Can the United States' criminal justice system be reformed? ?Abolitionist Literature? works backwards to uncover the philosophical, literary, and cultural currents that birthed the abolitionist movement today. In exploring abolitionism's literary history, we'll better understand the successes and failures of different abolitionist strategies, how contemporary abolitionism developed, and what an abolitionist future might look like. We'll begin by reading contemporary non-fiction writers including Ruth Wilson Gilmore and Angela Davis, moving backwards to examine abolition in twentieth-century fiction by examining writers such as John Edgar Wideman and Chester Himes, before finally exploring the nineteenth-century roots of abolitionism through writers such as Frederick Douglass, James Williams, David Walker, Harriet Jacobs, and Harriet Beecher Stowe.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 36410 - Abolitionist Literature

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	36410

**Course Title**  
Abolitionist Literature

**Department(s)**  
English

**Description**  
Building on a long tradition of transatlantic thought, contemporary abolitionists ask important social questions like: What would a society without prisons look like? What does it mean to defund the police? Can the United States' criminal justice system be reformed? "Abolitionist Literature" works backwards to uncover the philosophical, literary, and cultural currents that birthed the abolitionist movement today. In exploring abolitionism's literary history, we'll better understand the successes and failures of different abolitionist strategies, how contemporary abolitionism developed, and what an abolitionist future might look like. We'll begin by reading contemporary non-fiction writers including Ruth Wilson Gilmore and Angela Davis, moving backwards to examine abolition in twentieth-century fiction by examining writers such as John Edgar Wideman and Chester Himes, before finally exploring the nineteenth-century roots of abolitionism through writers such as Frederick Douglass, James Williams, David Walker, Harriet Jacobs, and Harriet Beecher Stowe

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 36500 - Selected Topics in Twentieth-century and Contemporary Literature

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	36500

**Course Title**  
Selected Topics in Twentieth-century and Contemporary Literature

**Department(s)**  
English

**Description**  
This series of courses provides students with the chance to study twentieth-century and contemporary literature in greater depth. Possible topics include: "Modern Drama;" "Diaspora Literatures;" "Bloomsbury;"

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 36501 - James Joyce

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	36501

**Course Title**  
James Joyce

**Department(s)**  
English

**Description**  
James Joyce

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 36502 - Literatures of Globalization: Forms of Transnational Intimacy

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36502

Course Title  
Literatures of Globalization: Forms of Transnational Intimacy

Department(s)  
English

**Description**  
This course introduces students to the concept of globalization through the frame of intimacy and emotions. What kind of new intimacies are born within transnational families that speak multiple languages? What kind of misunderstanding and alienation is produced when words like "homosexual" do not exist in one language but are crucial to the identity and growth of a multilingual character? When families and communities are affected by tragedies born of capitalism, what can and cannot be talked about, and what is the effect of those silences? When adults are traumatized by poverty, war, colonization, or migration to the point of avoiding talking about their experiences, how do their children understand themselves emotionally and culturally? When traditional family units are unable to provide the necessary support structures to meet a young person's needs, what do those individuals have to do and understand to find different roots with their chosen kin? We'll think together about issues of gender, sexuality, identity, food, and emotional connection through the novels and poetry that dramatize the impact of globalized experience.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36503 - Energy, Infrastructure, and the Worlds of Modern Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36503

Course Title  
Energy, Infrastructure, and the Worlds of Modern Literature

Department(s)  
English

**Description**  
Selected Topics in 20th Century and Cont. Lit.: Energy, Infrastructure, and the Worlds of Modern Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36504 - Contemporary Women Writers

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36504

Course Title  
Contemporary Women Writers

Department(s)  
English

**Description**  
This course will present opportunities to analyze and interpret a diverse set of recent novels, short stories, poetry, and essays by women writers that contribute to our sense of the material realities of women's lives within the context of the personal and the political, the domestic and the global. We will consider the ways in which these writers portray issues such as intimacy, sexuality, home, place, empowerment, and self-invention, as well as how they chronicle migration, illness, care, loss, violence, division, connection, and success. By reading a diverse spectrum of writers, we'll enlarge our sense of what is possible and what is significant in women's writing today.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 36505 - Selected Topics in 20th Century and Cont. Lit.: Experimental Fiction

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36505

Course Title  
Selected Topics in 20th Century and Cont. Lit.: Experimental Fiction

Department(s)  
English

**Description**  
Selected Topics in 20th Century and Cont. Lit.: Experimental Fiction

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36506 - Selected Topics in 20th Century and Cont. Lit.: Contemporary Women Writers

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36506

Course Title  
Selected Topics in 20th Century and Cont. Lit.: Contemporary Women Writers

Department(s)  
English

**Description**  
Selected Topics in 20th Century and Cont. Lit.: Contemporary Women Writers

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36507 - Selected Topics in 20th Century and Cont. Literature: David Foster Wallace

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	36507

**Course Title**  
Selected Topics in 20th Century and Cont. Literature: David Foster Wallace

**Department(s)**  
English

**Description**  
David Foster Wallace holds an outsized place in contemporary literature. Due to his status as perhaps one of the last American writers to provocatively be deemed "genius," critics are still poring over and sifting through Wallace's "difficult gifts," as Zadie Smith called them. The course will primarily consist of working our way through Infinite Jest. We will analyze its structural facets (Wallace's editor once described its organization as like a "piece of glass... dropped from a great height"), its theoretical concerns (e.g. tennis, continental philosophy, avant-garde film, addiction, depression), and what its dystopian fascinations say about the social and political landscape of our present.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 36508 - Selected Topics in 20th Century and Cont. Lit.: Virginia Woolf

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	36508

**Course Title**  
Selected Topics in 20th Century and Cont. Lit.: Virginia Woolf

**Department(s)**  
English

**Description**  
Selected Topics in 20th Century and Cont. Lit.: Virginia Woolf

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 36509 - The Amer. Ear: Memoir, Journal, Narr. and Joke

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36509

Course Title  
The Amer. Ear: Memoir, Journal, Narr. and Joke

Department(s)  
English

Description  
This is a course in American literature with its emphasis on American prose, starting with selections from Henry David Thoreau, Ralph Waldo Emerson, Mark Twain, Henry James and William Dean Howells; short sections from the work of Melville, stories by Grace Paley, essays of Edward Dahlberg on Thoreau and Melville, folklore from Zora Neale Hurston's Mules and Men, Go Tell My Horse, selections from Margaret Astrov's The Winged Serpent, Leo Litwak's Medic, stories by Flannery O'Connor and Cynthia Ozick.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36510 - Selected Topics in 20th Century and Contemporary Literature: Kafka and the Kafkaesque

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36510

Course Title  
Selected Topics in 20th Century and Contemporary Literature: Kafka and the Kafkaesque

Department(s)  
English

Description  
Kafka and the Kafkaesque

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3





## ENGL 36602 - Selected Topics in Anglophone Literature: British and Irish Modernism

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36602

Course Title  
Selected Topics in Anglophone Literature: British and Irish Modernism

Department(s)  
English

**Description**  
Between 1890 and 1930, the British and Irish public experienced a staggering number of social and political upheavals. The Second Boer War, World War I, and the partition of Ireland signaled both the end and the failure of the empire project; the passage of the Representation of the People Act enacted (partial) women's suffrage; while the rapid transformation of technology and the decline in traditional social, political, and religious values left the public with a sense of alienation and incoherence. Modernist authors valued formal innovation and experimentation in their response to these events, creating a new literature to properly chronicle a fractured modernity. In this course, we will read Ford Madox Ford's *The Good Soldier*, Rebecca West's *The Return of the Soldier*, Virginia Woolf's *The Waves*, selections from James Joyce's *Dubliners*, as well as poetry by T.S. Eliot and W.B. Yeats. At the end of the semester, we will read Zadie Smith's *N/W* and reflect on the influence and legacy of this rich artistic period

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36603 - Selected Topics in Anglophone Literature: Literature and Suicide

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36603

Course Title  
Selected Topics in Anglophone Literature: Literature and Suicide

Department(s)  
English

**Description**  
Strictly speaking, no one can testify to the physical and psychological experience of suicide—perhaps this is what has made the subject so prone to literary expression. This course will begin in the Middle Kingdom of Egypt, where an anonymous author wrote the first known suicide text: "Dispute between a man and his Ba." We will then consider Hindu, Jewish, Christian, and Islamic texts on suicide before looking at four major revolutions in the modern understanding of voluntary death: the invention of "suicide," a sympathetic and progressive word coined by Sir Thomas Browne in 1643; the Romantic obsession with self-destruction; the modernist challenge to religious and Romantic approaches to suicide; and finally the reassessment of suicide in a clinical context and the subsequent phenomenon of "suicide memoirs." Authors include Sophocles, Shakespeare, Goethe, Mishima, Chopin, Woolf, Larsen, Soyinka, Plath, Sarah Kane, and Kay Redfield Jamison.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36604 - Selected Topics in Anglophone Literature: Postcolonial Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36604

Course Title  
Selected Topics in Anglophone Literature: Postcolonial Literature

Department(s)  
English

Description  
Emphasis on struggle: the struggles of the captive to separate from an oppressive and seductive captor. Confronting the ordeal of separation and emergence, both captor and captive experience loss, separation, and betrayal, the ecstasy of liberation and the chill of death.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36700 - Selected Topics in Literature of the Americas

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36700

Course Title  
Selected Topics in Literature of the Americas

Department(s)  
English

Description  
This series of courses provides students with the chance to study the literature of the Americas in greater depth. Possible topics include: "Contemporary US Latino/a Literature;" "Early Colonial Encounters;" "Latina Writers."

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36701 - Selected Topics in Literature of the Americas: The Short Stories in the Americas

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36701

Course Title  
Selected Topics in Literature of the Americas: The Short Stories in the Americas

Department(s)  
English

Description  
Selected Topics in Literature of the Americas: The Short Stories in the Americas

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36702 - Selected Topics in Literature of the Americas: Latinx and Caribbean Writers

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36702

Course Title  
Selected Topics in Literature of the Americas: Latinx and Caribbean Writers

Department(s)  
English

Description  
Selected Topics in Literature of the Americas: Latinx and Caribbean Writers

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36703 - Mexican Voices and Letters

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36703

Course Title  
Mexican Voices and Letters

Department(s)  
English

Description  
This course introduces students to the vast national tradition of Mexican Literature as seen through fiction, nonfiction, poetry, and film. We will study the historical eras and political climates that have shaped Mexican cultural production -- from Mesoamerica and colonialism, revolution and postcolonialism, to the present day. We will consider how each of these historical stages has influenced Mexican literature, and will analyze the methods with which contemporary Mexican authors continue to grapple with questions of national identity in an era marked by immigration, globalization, and political crisis. Readings and film viewings may include works such as those by Luis Buñuel, Rosario Castellanos, Alejandro González Iñárritu, Juan Rulfo, Octavio Paz, Carlos Fuentes, Laura Esquivel, Valeria Luiselli, and Yuri Herrera.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36800 - Selected Topics in Life Writing

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36800

Course Title  
Selected Topics in Life Writing

Department(s)  
English

Description  
This series of courses provides students with the chance to explore the genres of Life Writing in greater depth. Possible topics include: "The Memoir;" "Biography;" "Confessional Verse."

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36805 - Selected Topics in Life Writing: Autobiography, Confession, Memoir

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36805

Course Title  
Selected Topics in Life Writing: Autobiography, Confession, Memoir

Department(s)  
English

Description  
Selected Topics in Life Writing: Autobiography, Confession, Memoir

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36803 - Selected Topics in Life Writing: Oral Histor

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36803

Course Title  
Selected Topics in Life Writing: Oral Histor

Department(s)  
English

Description  
Selected Topics in Life Writing: Oral Histor

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36806 - Selected Topics in Life Writing: Global Autobiography

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36806

Course Title  
Selected Topics in Life Writing: Global Autobiography

Department(s)  
English

Description  
This course offers an introduction to the life writing in a global frame. We will read a sampling of popular memoirs, recovery narratives, ethnic-identity stories, substance-abuse sagas, trauma memoirs, conversion narratives, and coming-of-age stories. Most of these required readings will be drawn from non-U.S. traditions and will include writings by memoirists from the Caribbean, the Middle East, China, Japan, and Southeast Asia. You will complete the writing requirement by writing in response to prompts about the weekly required readings. The prompts will allow for experiments in criticism and memoir.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36900 - Selected Topics in Language, Writing, and Rhetoric

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36900

Course Title  
Selected Topics in Language, Writing, and Rhetoric

Department(s)  
English

Description  
This series of courses provides students with the chance to explore language, writing, and rhetoric in greater depth. Possible topics include: "Histories of Literacy;" "Alternative Literacies;" "Literacy and Education."

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36901 - Selected Topics in Language, Writing and Rhetoric: Multilingual Writing Matters

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36901

Course Title  
Selected Topics in Language, Writing and Rhetoric: Multilingual Writing Matters

Department(s)  
English

Description  
Selected Topics in Language, Writing and Rhetoric: Multilingual Writing Matters

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36902 - Selected Topics in Language, Writing and Rhetoric: New Media Fairy Tales

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36902

Course Title  
Selected Topics in Language, Writing and Rhetoric: New Media Fairy Tales

Department(s)  
English

Description  
Fairy tales, historically told to entertain or caution children against danger, have migrated through time and been reinvented on social media platforms like Twitter, Tik Tok, and Instagram. The evolution of these age-old stories has broadened the audience, purpose, and arrangement of these tales, but the old themes—evil queens, isolated princesses, and brave heroes persist. This course will investigate how traditional fairy tales have evolved in the context of new media and analyze whether @redridinghood is still warning us about #bigbadwolves.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36903 - Selected Topics in Language, Writing and Rhetoric: Students' Right to Their Own Language

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36903

Course Title  
Selected Topics in Language, Writing and Rhetoric: Students' Right to Their Own Language

Department(s)  
English

Description  
In 1974, the now-renowned resolution on “Students' Right to Their Own Language” was adopted by leaders of the largest national organization on college writing (the Executive Committee of the Conference on College Composition and Communication). This resolution not only affirms the validity of all students’ dialects; it further asserts that “The claim that any one dialect is unacceptable amounts to an attempt of one social group to exert its dominance over another” and calls for teachers to gain “experiences and training that will enable them to respect diversity and uphold the right of students to their own language.” More than forty years later, the resolution remains far from common knowledge and practice. This class examines the research undergirding the SRTOL resolution and explores the (often controversial) efforts in the field of composition and rhetoric to reignite its mission.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36904 - Rhetoric of Social Movements: Queer Liberation

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36904

Course Title  
Rhetoric of Social Movements: Queer Liberation

Department(s)  
English

**Description**  
This course examines the verbal and non-verbal rhetorical strategies of groups and individuals attempting to effect social change and the counter-strategies of those who oppose them. We look at how social movements attempt to transform perceptions of social reality, alter the self-perception of protestors, legitimize the movement, prescribe courses of action, mobilize for action, and sustain the movement. We begin by understanding how the rhetorics of social movements operate by looking at three time periods in the United States: the emergence of gay identity and early homophile societies (late 1800s-1960s), the emergence of the Gay Liberation movement post-Stonewall (1969s-1980s), and the response to the AIDS crisis (late 1980s-1990s). We then move to examining contemporary topics in LGBTQ+ studies, including the fight for marriage equality, anti-trans legislation, intersections of oppressions, LGBTQ+ content in schools, and others. Students will choose a contemporary topic in the fight for queer liberation and examine the rhetorical techniques used, from songs and slogans to television and social media

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36905 - Selected Topics in Language, Writing and Rhetoric: Writing Center Theory and Practice

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	36905

Course Title  
Selected Topics in Language, Writing and Rhetoric: Writing Center Theory and Practice

Department(s)  
English

**Description**  
An overview of writing center history, theory, and practice to prepare students to work with writers one-to-one or in small groups in a range of learning environments. Emphasis on writing center programs with applications to community and adult literacy programs and teacher-student conferencing. Students will learn to interpret the relationship between a writing center's model, mission, and staff tutorial practices. Students will learn approaches to facilitating conversation with writers from diverse cultural, language, and literacy backgrounds, composing for a wide range of rhetorical situations. Readings and lectures will be contextualized through critical reflection on writing center observations and in-class collaborative work.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 36907 - Introduction to Digital Humanities

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	36907

**Course Title**  
Introduction to Digital Humanities

**Department(s)**  
English

**Description**  
The course provides foundational digital literacy skills and hands-on experience by introducing students to digital methods and tools for the humanities, including text analysis, digital archiving, digital mapping, and web development. While designed for students new to the intersection of technology and humanities, it would also welcome those with an established interest in academic research, library science, museum studies, and public history.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 37001 - African American Literature in America

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	37001

**Course Title**  
African American Literature in America

**Department(s)**  
English

**Description**  
A historical survey.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 37004 - African American Fiction

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	37004

**Course Title**  
African American Fiction

**Department(s)**  
English

**Description**  
See Department for description.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 37005 - African Literature

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	37005

**Course Title**  
African Literature

**Department(s)**  
English

**Description**  
African Literature

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## ENGL 37006 - Comparative Africana Fiction

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      37006

Course Title  
Comparative Africana Fiction

Department(s)  
English

Description  
Africa, the United States, the Caribbean.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 37014 - African American Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      37014

Course Title  
African American Lit

Department(s)  
English

Description  
African American Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 37044 - African-American Fiction

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      37044

Course Title  
African-American Fiction

Department(s)  
English

Description  
African-American Fiction

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 37045 - Poetry And War

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      37045

Course Title  
Poetry And War

Department(s)  
English

Description  
Poetry And War

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 37054 - The African Novel

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      37054

Course Title  
The African Novel

Department(s)  
English

Description  
The African Novel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 37064 - Cmp Blk Fic:Afr Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      37064

Course Title  
Cmp Blk Fic:Afr Lit

Department(s)  
English

Description  
Cmp Blk Fic:Afr Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 37100 - Selected Topics in African-American Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      37100

Course Title  
Selected Topics in African-American Literature

Department(s)  
English

Description  
This series of courses provides students with the chance to study African-American literature in greater depth. Possible topics include: "Jazz Fiction;" "Detective Fiction;" and "20th century African Drama."

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 37101 - Songs of liberation from Wheatley to Lorde: A Historical Survey of African American poetry and song

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	37101

Course Title  
Songs of liberation from Wheatley to Lorde: A Historical Survey of African American poetry and song

Department(s)  
English

Description  
Songs of liberation from Wheatley to Lorde: A Historical Survey of African American poetry and song

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 37102 - Black Poetry and Fiction: Gay voicing from the Renaissance to the present

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	37102

Course Title  
Black Poetry and Fiction: Gay voicing from the Renaissance to the present

Department(s)  
English

Description  
Black Poetry and Fiction: Gay voicing from the Renaissance to the present

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 37103 - Selected Topics in African-Amer. Lit.: The Evidence on Things Unseen: Art, Archives, and Harlem

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	37103

Course Title  
Selected Topics in African-Amer. Lit.: The Evidence on Things Unseen: Art, Archives, and Harlem

Department(s)  
English

Description  
This is a collaborative course between the English Department, CCNY Libraries Archives and Special Collections and the Schomburg Center for Research in Black Culture. Students will be exposed to the treasures of these repositories and will learn to select, assess, and utilize primary sources to explore Harlem's socio-cultural history, economic development & gentrification, and its political significance. The course will explore Digital Humanities and OER initiatives by developing students' research, critical thinking, content development, and WordPress/digital publishing skills.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 37104 - Key African American Writers of the 20th Century

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	37104

Course Title  
Key African American Writers of the 20th Century

Department(s)  
English

Description  
Key African American Writers of the 20th Century

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 37105 - Selected Black Authors from Hurston to Morrison

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	37105

Course Title  
Selected Black Authors from Hurston to Morrison

Department(s)  
English

Description  
Selected Black Authors from Hurston to Morrison

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 37106 - Making a Monster: Race and Monstrosity in American Film and Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	37106

Course Title  
Making a Monster: Race and Monstrosity in American Film and Literature

Department(s)  
English

Description  
Making a Monster: Race and Monstrosity in American Film and Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 37107 - The Imagery of Race in 19th and 20th c. American Fiction

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	37107

Course Title  
The Imagery of Race in 19th and 20th c. American Fiction

Department(s)  
English

Description  
The Imagery of Race in 19th and 20th c. American Fiction

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 37108 - Environment in African American Literature: Territory, Stomping Grounds, Turf

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	37108

Course Title  
Environment in African American Literature: Territory, Stomping Grounds, Turf

Department(s)  
English

**Description**  
Environmental criticism, or an analysis focused on the natural world, and as a burgeoning field of thought, will take a front row seat in this class as we discuss Black writers and their depiction of African American culture in the context of eco-criticism, i.e., nature imagery and the natural environment. As such, we will trace the many ways Black characters are affected, consciously or unconsciously, by the natural settings within which they move. Students will be instructed on how to appreciate that certain characters are shaped by their proximity to the natural environment, and how such portrayals serve as an outlet for Black writers to explore race relations and the African American struggle for freedom and self-representation. Writers to be discussed may include Frederick Douglass, Booker T. Washington Charles Chesnutt, Paul Laurence Dunbar, Jean Toomer, Langston Hughes, Countee Cullen, Zora Neale Hurston, Richard Wright, Ernest Gaines, Alice Walker, Toni Morrison, James Baldwin, among others.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 37200 - Selected Topics in Literary Theory

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	37200

Course Title  
Selected Topics in Literary Theory

Department(s)  
English

**Description**  
This series of courses provides students with the chance to study a variety of theoretical approaches to literature. Possible topics include: "Literary Theory from Aristotle to Foucault;" "Feminisms;" "Queer Theory."

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 37300 - Selected Topics in Literature and Psychology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	37300

Course Title  
Selected Topics in Literature and Psychology

Department(s)  
English

**Description**  
This series of courses provides students with the chance for interdisciplinary study in literature and psychology. Topics include: "Repression and the Bildungsroman Tradition;" "Shakespeare and Oedipus"; "The Novel and Emotions."

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 37400 - Selected Topics in Law and Literature

### Overview

Academic Institution

CTY01

Subject area

ENGL

Catalog Number

37400

Course Title

Selected Topics in Law and Literature

Department(s)

English

Description

This series of courses provides students with the chance to explore the relationship between law and literature. Possible topics include: "Justice on Stage;" "Crimes and Punishments;" and "Juries of Her Peers: Women on Trial."

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## ENGL 37500 - 20th Century Women Writers

### Overview

Academic Institution

CTY01

Subject area

ENGL

Catalog Number

37500

Course Title

20th Century Women Writers

Department(s)

English

Description

20th Century Women Writers

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## ENGL 37501 - Women Writers of the Middle Ages and the Renaissance

### Overview

Academic Institution

CTY01

Subject area

ENGL

Catalog Number

37501

Course Title

Women Writers of the Middle Ages and the Renaissance

Department(s)

English

Description

An historic and thematic examination of significant works by women of the Middle Ages and Renaissance, with consideration of related historical, social, and religious issues.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## ENGL 37502 - 19th C Women Writers

### Overview

Academic Institution

CTY01

Subject area

ENGL

Catalog Number

37502

Course Title

19th C Women Writers

Department(s)

English

Description

19th C Women Writers

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## ENGL 37503 - Twentieth-Century Women Writers

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	37503

Course Title  
Twentieth-Century Women Writers

Department(s)  
English

Description  
Woolf, Bowen, Wharton, Glasgow, Moore, Lessing, Murdoch, Mansfield, Stein, Porter, McCullers, Welty, Plath, and others.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 37505 - Hybrid Experimental Poetics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	37505

Course Title  
Hybrid Experimental Poetics

Department(s)  
English

Description  
Hybrid Experimental Poetics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 37504 - Selected Topics in Gender and Sexuality

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	37504

Course Title  
Selected Topics in Gender and Sexuality

Department(s)  
English

Description  
This series of courses provides students with the chance to study literary representations of gender and sexuality. Possible topics include: "Fairy Tales and Sexuality;" "Rape and the Rise of the Novel;" "Medieval Sexualities."

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 37506 - Maternal Narratives

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	37506

**Course Title**  
Maternal Narratives

**Department(s)**  
English

**Description**  
Simone de Beauvoir wrote that maternity is “a strange compromise of narcissism, altruism, dream, sincerity, bad faith, devotion, and cynicism.” In this course we will explore that strange compromise through the nonfiction literature of motherhood, focusing especially on 20th- and 21st-century American essays and memoirs. We will pay particular attention to how writers have rendered the complexity, ambivalence, and contradictory nature of motherhood and the narratives that surround it. How have authors depicted in language what some have felt to be the indescribable? How have they fulfilled or resisted the ideologies and mythologies ascribed to the mother figure? What does it mean to queer the maternal? Such are just some of the questions we will consider. Primary texts may include selections from works such as *The Woman Warrior* by Maxine Hong Kingston, *Sister/Outsider* by Audre Lorde, *Of Woman Born* by Adrienne Rich, *This Bridge Called My Back* by Cherríe Moraga and others, *The Argonauts* by Maggie Nelson, *Guidebook to Relative Strangers* by Camille Dungy, *Motherhood* by Sheila Heti, *Tell the Truth and Shame the Devil* by Lezley McSpadden (the mother of Michael Brown), and *Breathe: A Letter to my Sons* by Imani Perry.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 37514 - Women Novelist of 19th Century

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	37514

**Course Title**  
Women Novelist of 19th Century

**Department(s)**  
English

**Description**  
Women Novelist of 19th Century

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## ENGL 37524 - Wmn Wrtrs 18/19th C

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	37524

**Course Title**  
Wmn Wrtrs 18/19th C

**Department(s)**  
English

**Description**  
Wmn Wrtrs 18/19th C

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4



## ENGL 37534 - 20th Century Women Writers

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	37534

Course Title  
20th Century Women Writers

Department(s)  
English

Description  
20th Century Women Writers

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 37600 - Selected Topics in Literature and Performance

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	37600

Course Title  
Selected Topics in Literature and Performance

Department(s)  
English

Description  
This series of courses provides students with the chance to study literature and performance in greater depth. Possible topics include: "Histories of English Theater;" "Victorian Actresses;" "Cross-dressing on the Early Modern Stage."

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 37601 - All Kinds of American Families: Modern and Contemporary American Dramas

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	37601

Course Title  
All Kinds of American Families: Modern and Contemporary American Dramas

Department(s)  
English

Description  
What's a family? Who's an American? From Arthur Miller to David Henry Wang; from August Wilson to Paula Vogel: Explore the work of these playwrights and many more. We'll read, discuss, write, and even act a little too.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 37602 - Selected Topics in Literature and Performance: New Black Drama

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	37602

Course Title  
Selected Topics in Literature and Performance: New Black Drama

Department(s)  
English

**Description**  
The New York Times ran three articles on “a generation of black playwrights whose fiercely political and formally inventive works are challenging audiences, critics, and the culture at large to think about race, and racism, in new ways.” In order to better understand this “radical moment” in American theater, this course will cover fourteen plays all debuted in the last six years. Subjects will include historical and media representations of Black lives, the sexual politics of interracial relationships, comedy as a response to trauma, and the role of faith and ritual in public performance.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 37603 - Selected Topics in Theatre and Performance: New Black American Drama (1940-2020)

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	37603

Course Title  
Selected Topics in Theatre and Performance: New Black American Drama (1940-2020)

Department(s)  
English

**Description**  
New Black American Drama (1940-2020) surveys modern and contemporary works by Black playwrights and critical theorists. The course investigates how drama and theatrical performance influence the relationship between American public(s) and articulations and embodied experiences of race and racism. We will explore the strategies that playwrights use to represent, categorize, know, and speak of and for racialized subjects. In this course, we will attend closely to primary texts. It is important to be able to speak about a text—ideas it expresses, how it is structured, its relationship to other texts within its genre or form, its relationship to historical events, its material history—with precision and concision. We will engage with texts through weekly seminar discussions, critical readings, and—perhaps—short written assignments.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

**ENGL 37604 - Cinematic World Building****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	37604

Course Title  
Cinematic World Building

Department(s)  
English

**Description**

In this course will consider the ways in which films and television shows construct distinct worlds through visual techniques and storytelling. By turning a critical eye to the concept of world building, we will seek to understand how this technique works, as well as how this aesthetic inquiry helps to shed light upon, and gain greater understanding of, our own world and how we move through it. In addition to the relevant examples of world building found in the science fiction and fantasy genres, we will also consider films that more closely resemble this world. We will also crowd source supplemental examples from the expertise of our class. We might even examine a video game or two. Those with an interest in sci-fi, fantasy, RPGs, video games, game design, and aesthetics are encouraged to enroll! Potential media to include: 8 ½ (Fellini), Adventure Time (Ward), Atlantics (Diop), The Big Lebowski (Joel & Ethan Cohen), Blade Runner (Scott), Brick (Johnson), The Conversation (Coppola), The Empire Strikes Back (Lucas/Kershner), Everything Everywhere All at Once (Daniels), The Holy Mountain (Jodorowsky), Ikiru (Kurosawa), Lovecraft Country (Green), Nomadland (Zhao), Nope (Peele), The Shining (Kubrick), Spirited Away (Miyazaki), Stalker (Tarkovsky), Super Mario World (Miyamoto), Tigers Are Not Afraid (López), Twin Peaks (Lynch), Under the Cherry Moon (Prince)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**ENGL 37610 - How To Watch Movies****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	37610

Course Title  
How To Watch Movies

Department(s)  
English

**Description**

This course examines film-watching from a literary and technical perspective. What are the eras? limitations? How are scenes constructed? What is the effect of lighting and music? How did film go from a magic trick? to becoming a tentpole of popular culture. The course also delves into storytelling and compares some movies to the literature that inspired it. Films and excerpts include Charlie Chaplin's silent comedies, Rebel without a Cause, The Godfather, Fight Club, Tár, and digital breakthroughs in special effects.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

## ENGL 37700 - Selected Topics in Literature and History

### Overview

#### Academic Institution

CTY01

#### Subject area

ENGL

#### Catalog Number

37700

#### Course Title

Selected Topics in Literature and History

#### Department(s)

English

#### Description

This series of courses provides students with the chance to explore the interrelationship of literature and history in greater depth. Possible topics include: "The Court of Elizabeth I;" "The Early Modern Slave Trade;" "Civil Rights Literature."

#### Academic Career

Undergraduate

#### Liberal Arts

Yes

#### Permission Type

No Special Consent Required

### Credits

#### Minimum Units

3

#### Maximum Units

3

## ENGL 37702 - Selected Topics in Literature and History: NYC's Traumatic History

### Overview

#### Academic Institution

CTY01

#### Subject area

ENGL

#### Catalog Number

37702

#### Course Title

Selected Topics in Literature and History: NYC's Traumatic History

#### Department(s)

English

#### Description

This course will look at the traumatic events that have come to define New York City, such as the Triangle Shirtwaist Factory Fire and 9/11. We will examine a variety of artistic, theoretical and cultural representations of trauma to understand how traumatic experiences are reproduced, and how those reproductions influence our understandings of place, community, and identity. This course will also engage with local museums and archives, examining how events are interpreted in the moment by primary sources, and what significance they come to hold later for the culture at large. Some additional themes the course will explore over the semester include the relationship between personal and collective memory; intergenerational trauma; the impact of geography, politics, and history on how we remember; the role of objects and memorials; and the possibility of healing and growth in the aftermath of trauma.

#### Academic Career

Undergraduate

#### Liberal Arts

Yes

#### Permission Type

No Special Consent Required

### Credits

#### Minimum Units

3

#### Maximum Units

3

## ENGL 37800 - Selected Topics in Literature and Politics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	37800

Course Title  
Selected Topics in Literature and Politics

Department(s)  
English

Description  
This series of course provides students with the chance to study the interrelationships of literature and politics. Possible topics include: "Kinship and Kingship in Medieval Literature;" "Revolution and Romanticism;" "The Stage and Social Protest."

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 37900 - Selected Topics in Literature and Science

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	37900

Course Title  
Selected Topics in Literature and Science

Department(s)  
English

Description  
This series of courses provides students with the chance to explore the interrelationships of literature and science. Possible topics include: "Darwin and Dickens;" "Disease and the Early Modern Imagination;" "The Female Malady,"

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 37901 - Selected Topics in Literature and Science: 21st Century Eco-poetics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	37901

Course Title  
Selected Topics in Literature and Science: 21st Century Eco-poetics

Department(s)  
English

Description  
Eco-poetics is the study of literature that is concerned with ecology and nature. However, beyond just literature about nature, this course will examine how ecology and nature have become complicated in the 21st century, the age of the Anthropocene (don't worry, we will define Anthropocene and other key terms). In the 21st century, humans are now confronted with a growing awareness of their impact on the earth, its environments, and its non-human inhabitants. From this perspective, how does one meaningfully engage with climate change, ecological collapse, ecological justice, and non-human beings in literature, art, and culture? How do we think about the climate crisis? How do we think about nature? How do we write about the climate crisis? How can the study of eco-poetics actually help us think about the complicated, interconnected social and environmental challenges of the 21st century at large? Ultimately, in this class, we will discuss these profound questions raised by the study of eco-poetics, questions of what it means to be human, to live in an organized society, on a finite earth, now, and 100 years from now.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 38001 - Oriental Literature I

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      38001

Course Title  
Oriental Literature I

Department(s)  
English

Description  
Readings in Arabian, Iranian and Hindu Indian literature, secular and sacred.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 38002 - Oriental Literature II

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      38002

Course Title  
Oriental Literature II

Department(s)  
English

Description  
Readings in Buddhist, Indian, Chinese and Japanese literature.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 38003 - The Bible as Literature I

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      38003

Course Title  
The Bible as Literature I

Department(s)  
English

Description  
The Old Testament.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 38004 - The Bible as Literature II

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      38004

Course Title  
The Bible as Literature II

Department(s)  
English

Description  
The New Testament.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 38006 - Comparative Literature Renaissance

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      38006

Course Title  
Comparative Literature Renaissance

Department(s)  
English

Description  
Comparative Literature Renaissance

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 38007 - Introduction to Comparative Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      38007

Course Title  
Introduction to Comparative Literature

Department(s)  
English

Description  
Introduction to ways of comparing various literatures between literature and other art forms. Readings from world literature. (W)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 38034 - Bible As Lit 1

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      38034

Course Title  
Bible As Lit 1

Department(s)  
English

Description  
Bible As Lit 1

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 38101 - Currents Mdrn Lit 1

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      38101

Course Title  
Currents Mdrn Lit 1

Department(s)  
English

Description  
Currents Mdrn Lit 1

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 38102 - Currents Mod Lit 2

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      38102

Course Title  
Currents Mod Lit 2

Department(s)  
English

Description  
Currents Mod Lit 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 38104 - Modern Drama I

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      38104

Course Title  
Modern Drama I

Department(s)  
English

Description  
Nineteenth century to 1914. Ibsen, Chekhov, Strindberg, Shaw, Synge.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 38105 - Modern Drama II

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      38105

Course Title  
Modern Drama II

Department(s)  
English

Description  
Since 1914.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 38124 - Currents Mdrn Lit 2

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      38124

Course Title  
Currents Mdrn Lit 2

Department(s)  
English

Description  
Currents Mdrn Lit 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4



## ENGL 38144 - Modern Drama I

### Overview

Academic Institution

CTY01

Subject area

ENGL

Catalog Number

38144

Course Title

Modern Drama I

Department(s)

English

Description

Modern Drama I

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

4

Maximum Units

4

## ENGL 38154 - Modern Drama II

### Overview

Academic Institution

CTY01

Subject area

ENGL

Catalog Number

38154

Course Title

Modern Drama II

Department(s)

English

Description

Modern Drama II

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

4

Maximum Units

4

## ENGL 38200 - Selected Topics in Literature and Philosophy

### Overview

Academic Institution

CTY01

Subject area

ENGL

Catalog Number

38200

Course Title

Selected Topics in Literature and Philosophy

Department(s)

English

Description

This series of courses provides students with the chance to take up the interdisciplinary study of literature and philosophy. Possible topics include "The Hero as Nietzsche's Superman," "Language Games and Experimental Poetry," and "The Existential Novel."

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## ENGL 38201 - Selected Topics in Literature and Philosophy: Great Writers on Life During Bad Times

### Overview

Academic Institution  
CTY01

Subject area  
ENGL

Catalog Number  
38201

Course Title  
Selected Topics in Literature and Philosophy: Great Writers on Life During Bad Times

Department(s)  
English

Description  
Selected Topics in Literature and Philosophy: Great Writers on Life During Bad Times

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units  
3

Maximum Units  
3

## ENGL 39000 - Genres: Stud In Romnc

### Overview

Academic Institution  
CTY01

Subject area  
ENGL

Catalog Number  
39000

Course Title  
Genres: Stud In Romnc

Department(s)  
English

Description  
Genres: Stud In Romnc

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units  
3

Maximum Units  
3

## ENGL 39001 - Satire

### Overview

Academic Institution  
CTY01

Subject area  
ENGL

Catalog Number  
39001

Course Title  
Satire

Department(s)  
English

Description  
Satire

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units  
3

Maximum Units  
3

## ENGL 39002 - The Lyric

### Overview

Academic Institution  
CTY01

Subject area  
ENGL

Catalog Number  
39002

Course Title  
The Lyric

Department(s)  
English

Description  
The Lyric

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units  
3

Maximum Units  
3

## ENGL 39005 - Literary Criticism

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      39005

Course Title  
Literary Criticism

Department(s)  
English

Description  
Literary Criticism

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 39006 - Science Fiction

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      39006

Course Title  
Science Fiction

Department(s)  
English

Description  
See Department for description.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 39007 - Children's Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      39007

Course Title  
Children's Literature

Department(s)  
English

Description  
Children's Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 39008 - Mod & Postmod Drama

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      39008

Course Title  
Mod & Postmod Drama

Department(s)  
English

Description  
Mod & Postmod Drama

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 39009 - The Horror: What Scary Literature Tells Us About Ourselves

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	39009

Course Title  
The Horror: What Scary Literature Tells Us About Ourselves

Department(s)  
English

Description  
The Horror: What Scary Literature Tells Us About Ourselves

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 39010 - Suspense in Film and Literature: Anticipating What Happens Next

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	39010

Course Title  
Suspense in Film and Literature: Anticipating What Happens Next

Department(s)  
English

Description  
:Suspense is defined as a state or feeling of excited or anxious uncertainty about what may happen. It also refers to the temporary suspension of disbelief, a quality intrinsic in much popular entertainment. This course, a unique partnership between the Cinema Studies Program and the Dept. of English, examines the structure, nuances, and value of keep an audience on the edge of its seat. Meeting once a week, the viewing of full-length feature films by director like Alfred Hitchcock and David Lynch will alternate with lectures featuring clips and comparison to literary sources by authors like Daphne De Maurier and Stephen King.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 39074 - Childrn'S Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      39074

Course Title  
Childrn'S Lit

Department(s)  
English

Description  
Childrn'S Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 39100 - Themes

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      39100

Course Title  
Themes

Department(s)  
English

Description  
Consideration of various themes, ideas, literary p

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 39101 - Mythic Pat Mod Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      39101

Course Title  
Mythic Pat Mod Lit

Department(s)  
English

Description  
Mythic Pat Mod Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 39102 - The Vampire

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      39102

Course Title  
The Vampire

Department(s)  
English

Description  
An exploration of certain ideas of evil in Western literature.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 39103 - Lit & Arctic Explor

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	39103

**Course Title**  
Lit & Arctic Explor

**Department(s)**  
English

**Description**  
Lit & Arctic Explor

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 39104 - New Urban Fiction

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	39104

**Course Title**  
New Urban Fiction

**Department(s)**  
English

**Description**  
Many literary theorists show that the novel has always been the literary form of urban life. It came to prominence wherever cities grew in the eighteenth century. As we come to the nineteenth century, certain cities take on a literary character. Some are even treated to a literary version, often attached to the name of an author: Balzac's Paris, Dickens' London, Dostoevsky's Saint Petersburg. In the twentieth century, New York joins the club and overtakes imperial metropolitan areas, to the extent that even boroughs have authors' names attached to them: Edit Wharton's Manhattan, James Baldwin's Harlem, Paul Auster's Brooklyn. As we enter the new century, new contestants have emerged. The literary cities are no longer exclusive to Europe and North America. Around the world, many countries shrugged off their colonial past in the last century, established their own literary voice, their particular literary rendition of their cities. Within half a century a great amount of fiction written in metropolitan areas of non-Western cultures appeared. Now we can confidently talk about Salman Rushdie's Bombay, Naguib Mahfouz's Cairo, Vargas Llosa's Lima. This course is an overview of this evolution, with focus on new literary metropolis. We will start off discussing theories pertinent to city and the novel. Those theories will give us the analytical toolbox we need for talking about the stories. I select six cities (Lima, Istanbul, Cairo, Calcutta, Kiev, Beirut), and will assign six novels written by authors (Mario Vargas Llosa, Orhan Pamuk, Naguib Mahfouz, Amitav Ghosh, Andrey Kurkov, Rabih Alameddine) whose names have come to represent those cities. We discuss these books within the context of the new urban fiction.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 39105 - The Literature Of Im/Migration

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      39105

Course Title  
The Literature Of Im/Migration

Department(s)  
English

Description  
An introduction to the main themes of the literature of Im/Migration, with the focus in particular on American literature. Readings will include novels, short stories, poetry, and memoirs as well as screening of film excerpts.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 39200 - Literature and Other Disciplines

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      39200

Course Title  
Literature and Other Disciplines

Department(s)  
English

Description  
The relationship of literature to spiritual and social forces, to science, and to art.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 39202 - Relig Themes In Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      39202

Course Title  
Relig Themes In Lit

Department(s)  
English

Description  
Relig Themes In Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 39203 - The Political Novel

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      39203

Course Title  
The Political Novel

Department(s)  
English

Description  
See Department for description.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 39205 - The Psychological Novel

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      39205

Course Title  
The Psychological Novel

Department(s)  
English

Description  
The Psychological Novel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 39206 - Novel Into Film

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      39206

Course Title  
Novel Into Film

Department(s)  
English

Description  
Novel Into Film

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 39207 - Women, Film, and Television

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      39207

Course Title  
Women, Film, and Television

Department(s)  
English

Description  
Women, Film, and Television

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 39234 - The Political Novel

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      39234

Course Title  
The Political Novel

Department(s)  
English

Description  
The Political Novel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4



## ENGL 39254 - Psychological Novel

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      39254

Course Title  
Psychological Novel

Department(s)  
English

Description  
Psychological Novel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 39264 - The Novel Into Film

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      39264

Course Title  
The Novel Into Film

Department(s)  
English

Description  
The Novel Into Film

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 39501 - Group Tutorial

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      39501

Course Title  
Group Tutorial

Department(s)  
English

Description  
For groups engaged in specialized study, beyond the scope of departmental courses, under the direction of one or more mentors.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
1    1

## ENGL 39502 - Group Tutorial

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      39502

Course Title  
Group Tutorial

Department(s)  
English

Description  
For groups engaged in specialized study, beyond the scope of departmental courses, under the direction of one or more mentors.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## ENGL 39503 - Group Tutorial

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      39503

Course Title  
Group Tutorial

Department(s)  
English

Description  
For groups engaged in specialized study, beyond the scope of departmental courses, under the direction of one or more mentors.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 39504 - Group Tutorial

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      39504

Course Title  
Group Tutorial

Department(s)  
English

Description  
For groups engaged in specialized study, beyond the scope of departmental courses, under the direction of one or more mentors.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 39903 - Coop Ed

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      39903

Course Title  
Coop Ed

Department(s)  
English

Description  
Coop Ed

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 40100 - Leading American Writers

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      40100

Course Title  
Leading American Writers

Department(s)  
English

Description  
Leading American Writers

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
1    1

## ENGL 41100 - Seminars in Language and Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41100

Course Title  
Seminars in Language and Literature

Department(s)  
English

Description  
One writer, a group of writers, a literary subject, a theme, or a period is studied intensively. Offerings change each term, and students should consult the Department's course offerings booklet each semester to determine which seminars will be given. (W)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41101 - Richard Wright

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41101

Course Title  
Richard Wright

Department(s)  
English

Description  
Richard Wright

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41102 - The Lyric

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41102

Course Title  
The Lyric

Department(s)  
English

Description  
The Lyric

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41103 - Death And Dying

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41103

Course Title  
Death And Dying

Department(s)  
English

Description  
Death And Dying

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41104 - Sociology Of Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41104

Course Title  
Sociology Of Lit

Department(s)  
English

Description  
Sociology Of Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41105 - Civ & Its Discntnts

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41105

Course Title  
Civ & Its Discntnts

Department(s)  
English

Description  
Civ & Its Discntnts

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41106 - Civ:Its Discntnts 2

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41106

Course Title  
Civ:Its Discntnts 2

Department(s)  
English

Description  
Civ:Its Discntnts 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41107 - Jazz Poetry

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41107

Course Title  
Jazz Poetry

Department(s)  
English

Description  
Jazz Poetry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41108 - Reflexions On Novel

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41108

Course Title  
Reflexions On Novel

Department(s)  
English

Description  
Reflexions On Novel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41109 - Joyce Seminar

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41109

Course Title  
Joyce Seminar

Department(s)  
English

Description  
Joyce Seminar

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41110 - Literary Theory

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41110

Course Title  
Literary Theory

Department(s)  
English

Description  
Literary Theory

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41111 - Pol Novel Caribbean

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41111

Course Title  
Pol Novel Caribbean

Department(s)  
English

Description  
Pol Novel Caribbean

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 41112 - Contemp British Literature

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41112

Course Title  
Contemp British Literature

Department(s)  
English

Description  
Contemp British Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 41113 - African Amer Drama

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41113

Course Title  
African Amer Drama

Department(s)  
English

Description  
African Amer Drama

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 41114 - Global Engl Literatur

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41114

Course Title  
Global Engl Literatur

Department(s)  
English

Description  
GLOBAL ENGL LITERTUR

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 41115 - Afr Am Lit 1930-1960

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41115

Course Title  
Afr Am Lit 1930-1960

Department(s)  
English

Description  
AFR AM LIT 1930-1960

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41116 - Melville Studies

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41116

Course Title  
Melville Studies

Department(s)  
English

Description  
Melville Studies

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41117 - Us Post War Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41117

Course Title  
Us Post War Lit

Department(s)  
English

Description  
Us Post War Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41118 - US War and Mobilization

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41118

Course Title  
US War and Mobilization

Department(s)  
English

Description  
US War and Mobilization

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41156 - Law & Order; English

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41156

Course Title  
Law & Order; English

Department(s)  
English

Description  
Law & Order; English

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41157 - Roaring Girls

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41157

Course Title  
Roaring Girls

Department(s)  
English

Description  
Roaring Girls

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41158 - Reading/Writing The Asian American Diaspora

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41158

Course Title  
Reading/Writing The Asian American Diaspora

Department(s)  
English

Description  
Reading/Writing The Asian American Diaspora

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41159 - Melville and Douglass: Sailors, Slaves and Whales

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41159

Course Title  
Melville and Douglass: Sailors, Slaves and Whales

Department(s)  
English

Description  
Melville and Douglass: Sailors, Slaves and Whales

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41200 - Exploring American Poetics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41200

Course Title  
Exploring American Poetics

Department(s)  
English

Description  
Exploring American Poetics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



### ENGL 41201 - Lit Of The Fantastc

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41201

Course Title  
Lit Of The Fantastc

Department(s)  
English

Description  
Lit Of The Fantastc

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 41202 - Wallace Stevens

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41202

Course Title  
Wallace Stevens

Department(s)  
English

Description  
Wallace Stevens

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 41203 - Realism-Surrealism

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41203

Course Title  
Realism-Surrealism

Department(s)  
English

Description  
Realism-Surrealism

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 41204 - History of Children Literature to the Twentieth Century

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41204

Course Title  
History of Children Literature to the Twentieth Century

Department(s)  
English

Description  
History of Children Literature to the Twentieth Century

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41205 - Literature and Religion

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41205

Course Title  
Literature and Religion

Department(s)  
English

Description  
Literature and Religion

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41206 - Faust Legend

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41206

Course Title  
Faust Legend

Department(s)  
English

Description  
Faust Legend

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41207 - Tragedy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41207

Course Title  
Tragedy

Department(s)  
English

Description  
Tragedy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41208 - 1930 Negro Antholgy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41208

Course Title  
1930 Negro Antholgy

Department(s)  
English

Description  
1930 Negro Antholgy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41209 - Caribbean Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41209

Course Title  
Caribbean Lit

Department(s)  
English

Description  
Caribbean Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41210 - Trauma & Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41210

Course Title  
Trauma & Literature

Department(s)  
English

Description  
Trauma & Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41300 - Modern World Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41300

Course Title  
Modern World Lit

Department(s)  
English

Description  
Modern World Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41301 - American Lit Sem

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41301

Course Title  
American Lit Sem

Department(s)  
English

Description  
American Lit Sem

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41302 - What was Modernism

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41302

Course Title  
What was Modernism

Department(s)  
English

Description  
What was Modernism

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41303 - Feminine Sentence

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41303

Course Title  
Feminine Sentence

Department(s)  
English

Description  
Feminine Sentence

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41304 - Modernism

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41304

Course Title  
Modernism

Department(s)  
English

Description  
Modernism

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41305 - Revolutn-Rebellion

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41305

Course Title  
Revolutn-Rebellion

Department(s)  
English

Description  
Revolutn-Rebellion

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41306 - Readings African-American Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41306

Course Title  
Readings African-American Literature

Department(s)  
English

Description  
Readings African-American Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41307 - Slav:Cnt Afr Am Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41307

Course Title  
Slav:Cnt Afr Am Lit

Department(s)  
English

Description  
Slav:Cnt Afr Am Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41308 - Transgressive Texts

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41308

Course Title  
Transgressive Texts

Department(s)  
English

Description  
Transgressive Texts

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41309 - Romanticism: Blake/Words

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41309

Course Title  
Romanticism: Blake/Words

Department(s)  
English

Description  
Romanticism: Blake/Words

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 41310 - 20th Century American Women Poets

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41310

Course Title  
20th Century American Women Poets

Department(s)  
English

Description  
20th Century American Women Poets

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 41311 - Law & Literature

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41311

Course Title  
Law & Literature

Department(s)  
English

Description  
Law & Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 41312 - Sem:Minority Lit

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41312

Course Title  
Sem:Minority Lit

Department(s)  
English

Description  
Sem:Minority Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 41313 - Gndr Iss Victrn Lit

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41313

Course Title  
Gndr Iss Victrn Lit

Department(s)  
English

Description  
Gndr Iss Victrn Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41314 - City Texts

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41314

Course Title  
City Texts

Department(s)  
English

Description  
City Texts

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41315 - Shakespeare

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41315

Course Title  
Shakespeare

Department(s)  
English

Description  
Shakespeare

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41316 - Empire & Modrn Fict

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41316

Course Title  
Empire & Modrn Fict

Department(s)  
English

Description  
Empire & Modrn Fict

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41317 - Cold War Culture

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41317

Course Title  
Cold War Culture

Department(s)  
English

Description  
Cold War Culture

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41318 - Faulkner and Marquez

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41318

Course Title  
Faulkner and Marquez

Department(s)  
English

Description  
Faulkner and Marquez

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41319 - Major Authrs

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41319

Course Title  
Major Authrs

Department(s)  
English

Description  
Major Authrs

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41320 - Gothic Lit Tradition

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41320

Course Title  
Gothic Lit Tradition

Department(s)  
English

Description  
GOTHIC LIT TRADITION

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41400 - Melville & Whitman

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41400

Course Title  
Melville & Whitman

Department(s)  
English

Description  
Melville & Whitman

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



### ENGL 41401 - The Medieval Heritage

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41401

Course Title  
The Medieval Heritage

Department(s)  
English

Description  
The Medieval Heritage

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 41402 - The Epic

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41402

Course Title  
The Epic

Department(s)  
English

Description  
The Epic

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 41403 - Melodrama

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41403

Course Title  
Melodrama

Department(s)  
English

Description  
Melodrama

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 41404 - Medieval Allegory

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41404

Course Title  
Medieval Allegory

Department(s)  
English

Description  
Medieval Allegory

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41405 - Ideas Ordr Engl Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41405

Course Title  
Ideas Ordr Engl Lit

Department(s)  
English

Description  
Ideas Ordr Engl Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41406 - Eng Renaissance Drama

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41406

Course Title  
Eng Renaissance Drama

Department(s)  
English

Description  
ENG RENAISSANCE DRAMA

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41407 - Spenser And Milton

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41407

Course Title  
Spenser And Milton

Department(s)  
English

Description  
Spenser And Milton

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41414 - Feminist Lit & Film

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41414

Course Title  
Feminist Lit & Film

Department(s)  
English

Description  
Feminist Lit & Film

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41415 - Wild Animals Am Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41415

Course Title  
Wild Animals Am Lit

Department(s)  
English

Description  
Wild Animals Am Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41416 - Feminist Theory

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41416

Course Title  
Feminist Theory

Department(s)  
English

Description  
Feminist Theory

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41417 - Victorian Legacies

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41417

Course Title  
Victorian Legacies

Department(s)  
English

Description  
Victorian Legacies

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41454 - America & Empire

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41454

Course Title  
America & Empire

Department(s)  
English

Description  
America & Empire

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 41500 - 1922

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41500

Course Title  
1922

Department(s)  
English

Description  
1922

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41501 - Cultural Studies

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41501

Course Title  
Cultural Studies

Department(s)  
English

Description  
Cultural Studies

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41502 - Lit & Science

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41502

Course Title  
Lit & Science

Department(s)  
English

Description  
Lit & Science

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41503 - African Amer Novel

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41503

Course Title  
African Amer Novel

Department(s)  
English

Description  
African Amer Novel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41505 - Comparative African Fiction

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41505

Course Title  
Comparative African Fiction

Department(s)  
English

Description  
Comparative African Fiction

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41518 - Critical Approaches

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41518

Course Title  
Critical Approaches

Department(s)  
English

Description  
Critical Approaches

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41519 - Major Authors: Shaw

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41519

Course Title  
Major Authors: Shaw

Department(s)  
English

Description  
Major Authors: Shaw

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41520 - 17 C Poetry & Prose

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41520

Course Title  
17 C Poetry & Prose

Department(s)  
English

Description  
17 C Poetry & Prose

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41521 - Faust Legend Cmp Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41521

Course Title  
Faust Legend Cmp Lit

Department(s)  
English

Description  
Faust Legend Cmp Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41522 - American Antebellum Culture

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41522

Course Title  
American Antebellum Culture

Department(s)  
English

Description  
American Antebellum Culture

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41523 - Autobiography

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41523

Course Title  
Autobiography

Department(s)  
English

Description  
Autobiography

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41524 - Sensation & Melodram

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41524

Course Title  
Sensation & Melodram

Department(s)  
English

Description  
Sensation & Melodram

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41525 - Senior Sm:Trauma Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41525

Course Title  
Senior Sm:Trauma Lit

Department(s)  
English

Description  
Senior Sm:Trauma Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41526 - Shakespeare

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41526

Course Title  
Shakespeare

Department(s)  
English

Description  
Shakespeare

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41527 - Supplem & Sexuality

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41527

Course Title  
Supplem & Sexuality

Department(s)  
English

Description  
Supplem & Sexuality

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41528 - Faust Seminar

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41528

Course Title  
Faust Seminar

Department(s)  
English

Description  
Faust Seminar

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41529 - Post Colonial Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41529

Course Title  
Post Colonial Lit

Department(s)  
English

Description  
Post Colonial Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41530 - Harlem Renaissance

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41530

Course Title  
Harlem Renaissance

Department(s)  
English

Description  
Harlem Renaissance

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41531 - Law and Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41531

Course Title  
Law and Literature

Department(s)  
English

Description  
Law and Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41532 - Romance

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41532

Course Title  
Romance

Department(s)  
English

Description  
Romance

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## ENGL 41533 - Creative Writing Seminar

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41533

Course Title  
Creative Writing Seminar

Department(s)  
English

Description  
Creative Writing Seminar

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41534 - Early U S Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41534

Course Title  
Early U S Literature

Department(s)  
English

Description  
Early U S Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41535 - British Drama After Shakespeare

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41535

Course Title  
British Drama After Shakespeare

Department(s)  
English

Description  
British Drama After Shakespeare

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41552 - Vict Poetry & Drama

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41552

Course Title  
Vict Poetry & Drama

Department(s)  
English

Description  
Vict Poetry & Drama

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41600 - Satire

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41600

Course Title  
Satire

Department(s)  
English

Description  
Satire

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41601 - Literature Black Awakening

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41601

Course Title  
Literature Black Awakening

Department(s)  
English

Description  
Literature Black Awakening

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41602 - T Morrison:Fem Pers

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41602

Course Title  
T Morrison:Fem Pers

Department(s)  
English

Description  
T Morrison:Fem Pers

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41603 - Blk Wm Wr:Cr Persp

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41603

Course Title  
Blk Wm Wr:Cr Persp

Department(s)  
English

Description  
Blk Wm Wr:Cr Persp

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41604 - Poe Seminar

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41604

Course Title  
Poe Seminar

Department(s)  
English

Description  
Poe Seminar

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41605 - Hawthorne & Kafka

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41605

Course Title  
Hawthorne & Kafka

Department(s)  
English

Description  
Hawthorne & Kafka

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41606 - James Baldwin

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41606

Course Title  
James Baldwin

Department(s)  
English

Description  
James Baldwin

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41607 - Cntmp American Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41607

Course Title  
Cntmp American Lit

Department(s)  
English

Description  
Cntmp American Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41608 - Cntmp Amer Lit 2

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41608

Course Title  
Cntmp Amer Lit 2

Department(s)  
English

Description  
Cntmp Amer Lit 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41609 - Proletarian American Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41609

Course Title  
Proletarian American Literature

Department(s)  
English

Description  
Proletarian American Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41610 - Revenge Tragedy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41610

Course Title  
Revenge Tragedy

Department(s)  
English

Description  
Revenge Tragedy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41616 - Whitman & American Epic

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41616

Course Title  
Whitman & American Epic

Department(s)  
English

Description  
Whitman & American Epic

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41694 - The Beast In Garden

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41694

Course Title  
The Beast In Garden

Department(s)  
English

Description  
The Beast In Garden

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 41700 - Histry English Lang

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41700

Course Title  
Histry English Lang

Department(s)  
English

Description  
Histry English Lang

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41701 - Historical Approach Literature I

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41701

Course Title  
Historical Approach Literature I

Department(s)  
English

Description  
Historical Approach Literature I

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41702 - Historical Approach Literature II

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41702

Course Title  
Historical Approach Literature II

Department(s)  
English

Description  
Historical Approach Literature II

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41703 - Fallen Women

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41703

Course Title  
Fallen Women

Department(s)  
English

Description  
Fallen Women

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41704 - Milton & Spenser

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41704

Course Title  
Milton & Spenser

Department(s)  
English

Description  
Milton & Spenser

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41705 - Cty Scnes/Cty Strys

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41705

Course Title  
Cty Scnes/Cty Strys

Department(s)  
English

Description  
Cty Scnes/Cty Strys

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41706 - 19th C Afr-Am Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41706

Course Title  
19th C Afr-Am Lit

Department(s)  
English

Description  
19th C Afr-Am Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41707 - Wmn Looking At Men

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	41707

Course Title  
Wmn Looking At Men

Department(s)  
English

Description  
Wmn Looking At Men

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 41708 - Wordsworths Prelude

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	41708

Course Title  
Wordsworths Prelude

Department(s)  
English

Description  
Wordsworths Prelude

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 41709 - Carib Spir-Col Ghsts

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	41709

Course Title  
Carib Spir-Col Ghsts

Department(s)  
English

Description  
Carib Spir-Col Ghsts

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 41753 - African American Narrative

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	41753

Course Title  
African American Narrative

Department(s)  
English

Description  
African American Narrative

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 41800 - African Literature

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ENGL 41800

Course Title  
African Literature

Department(s)  
English

Description  
African Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ENGL 41801 - Romanticism

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ENGL 41801

Course Title  
Romanticism

Department(s)  
English

Description  
Romanticism

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ENGL 41802 - Desire & Exile

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ENGL 41802

Course Title  
Desire & Exile

Department(s)  
English

Description  
Desire & Exile

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ENGL 41803 - James Seminar

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ENGL 41803

Course Title  
James Seminar

Department(s)  
English

Description  
James Seminar

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3



### ENGL 41804 - Myth As Metaphor

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41804

Course Title  
Myth As Metaphor

Department(s)  
English

Description  
Myth As Metaphor

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 41805 - South African Literature

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41805

Course Title  
South African Literature

Department(s)  
English

Description  
South African Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 41806 - Blk Brit Cult Stud

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41806

Course Title  
Blk Brit Cult Stud

Department(s)  
English

Description  
Blk Brit Cult Stud

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ENGL 41807 - Literature Of Africa And The African Diaspora

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41807

Course Title  
Literature Of Africa And The African Diaspora

Department(s)  
English

Description  
Literature Of Africa And The African Diaspora

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41900 - Mythic Patterns

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41900

Course Title  
Mythic Patterns

Department(s)  
English

Description  
Mythic Patterns

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41901 - Crs-Cul St:Blk Exp

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41901

Course Title  
Crs-Cul St:Blk Exp

Department(s)  
English

Description  
Crs-Cul St:Blk Exp

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41902 - Children'S Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41902

Course Title  
Children'S Lit

Department(s)  
English

Description  
Children'S Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41903 - Allegory

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41903

Course Title  
Allegory

Department(s)  
English

Description  
Allegory

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41904 - Feminisms

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41904

Course Title  
Feminisms

Department(s)  
English

Description  
Feminisms

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41905 - Adv Composition

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41905

Course Title  
Adv Composition

Department(s)  
English

Description  
Adv Composition

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41906 - Film and Narrative

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41906

Course Title  
Film and Narrative

Department(s)  
English

Description  
Film and Narrative

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41907 - Amer Lit-Cult:1930s

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41907

Course Title  
Amer Lit-Cult:1930s

Department(s)  
English

Description  
Amer Lit-Cult:1930s

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41908 - Arthurian Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41908

Course Title  
Arthurian Literature

Department(s)  
English

Description  
Arthurian Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41909 - Fem Thry Lit/Pop Cul

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41909

Course Title  
Fem Thry Lit/Pop Cul

Department(s)  
English

Description  
Fem Thry Lit/Pop Cul

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41910 - Shakespeare Tragedes

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41910

Course Title  
Shakespeare Tragedes

Department(s)  
English

Description  
Shakespeare Tragedes

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41940 - Poetry in Performance

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41940

Course Title  
Poetry in Performance

Department(s)  
English

Description  
Poetry in Performance

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41948 - Early Women Writers

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41948

Course Title  
Early Women Writers

Department(s)  
English

Description  
Early Women Writers

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41959 - Black Drama

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41959

Course Title  
Black Drama

Department(s)  
English

Description  
Black Drama

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41960 - Black Poetry

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41960

Course Title  
Black Poetry

Department(s)  
English

Description  
Black Poetry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 41974 - Amer Lit-Cult:1930s

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      41974

Course Title  
Amer Lit-Cult:1930s

Department(s)  
English

Description  
Amer Lit-Cult:1930s

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ENGL 42000 - Seminars in Language and Literature

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ENGL 42000

Course Title  
Seminars in Language and Literature

Department(s)  
English

Description  
One writer, a group of writers, a literary subject, a theme, or a period is studied intensively. Offerings change each term, and students should consult the Department's course offerings booklet each semester to determine which seminars will be given. (W)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ENGL 43803 - Coop Ed

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ENGL 43803

Course Title  
Coop Ed

Department(s)  
English

Description  
Coop Ed

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ENGL 45400 - Advanced Topics in Medieval and Early Modern Literature

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ENGL 45400

Course Title  
Advanced Topics in Medieval and Early Modern Literature

Department(s)  
English

Description  
This series of courses provides more advanced majors with the chance to study Medieval and Early Modern literature in greater depth, with reference to critical approaches. Possible topics include: "Shakespeare's Henriad;" "The New World and the Globe;" "Medieval Epic Poetry;"

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ENGL 45401 - Advanced Topics in Medieval and Early Modern Literature: Roaring Girls

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ENGL 45401

Course Title  
Advanced Topics in Medieval and Early Modern Literature: Roaring Girls

Department(s)  
English

Description  
Roaring Girls

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ENGL 45402 - Advanced Topics in Medieval and Early Modern Literature: Medieval Bodies

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	45402

Course Title  
Advanced Topics in Medieval and Early Modern Literature: Medieval Bodies

Department(s)  
English

**Description**  
Medieval bodies are bodies in flux; they can be male and/or female; transcendent or transgender; holy, airborne, animal, wounded, armored, even reborn. This course will survey readings from Beowulf to Malory, covering Anglo-Saxon poems from the 8th century all the way to 15th century Arthurian romances, and looking for ideas about and ambitions for managing flesh. We will also seek out contemporary parallels and examine questions plaguing bodies even nowadays like: What renders a body dead or illegal or disabled? How might gender conformity pave the way for love or divine favor? how do gender rules change over time, with wealth or with special equipment? What ennobles beastly bodies or gives trees souls and songs?

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 45900 - Advanced Topics in 18th and 19th century British Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	45900

Course Title  
Advanced Topics in 18th and 19th century British Literature

Department(s)  
English

**Description**  
This series of courses provides more advanced majors with the chance to study 18th and 19th century British literature in greater depth, with reference to critical approaches. Possible topics include: "Revolution in Literature and Politics;" "Austen and Her Contemporaries;" "The Intercontinental Gothic."

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 45901 - Topics in 18th and 19th Century British Literature: Middlemarch

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	45901

Course Title  
Topics in 18th and 19th Century British Literature: Middlemarch

Department(s)  
English

**Description**  
Topics in 18th and 19th Century British Literature: Middlemarch

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 46400 - Advanced Topics in American Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	46400

Course Title  
Advanced Topics in American Literature

Department(s)  
English

Description  
This series of courses provides more advanced majors with the chance to study American literature in greater depth, with reference to critical approaches. Possible topics include: "The West;" "Emily Dickinson;" "Post-War Brooklyn."

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 46401 - Advanced Topics in American Literature: Modern Literature, Illness, and Medicine

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	46401

Course Title  
Advanced Topics in American Literature: Modern Literature, Illness, and Medicine

Department(s)  
English

Description  
Modern Literature, Illness, and Medicine

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 46500 - Advanced Topics in Twentieth-century and Contemporary Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	46500

Course Title  
Advanced Topics in Twentieth-century and Contemporary Literature

Department(s)  
English

Description  
This series of courses provides more advanced majors with the chance to study twentieth-century and contemporary literature in greater depth and reference to critical approaches. Possible topics include: "Black Writers in Britain;" "Woolf & the Common Reader;" ""Joyce and Yeats."

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## ENGL 46501 - Advanced Topics in 20th Century and Contemporary Literature: Experimental Fiction

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      46501

Course Title  
Advanced Topics in 20th Century and Contemporary Literature: Experimental Fiction

Department(s)  
English

Description  
Advanced Topics in 20th Century and Contemporary Literature: Experimental Fiction

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 46502 - Modernism Fiction

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      46502

Course Title  
Modernism Fiction

Department(s)  
English

Description  
Modernism Fiction

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 46600 - Advanced Topics in Anglophone Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      46600

Course Title  
Advanced Topics in Anglophone Literature

Department(s)  
English

Description  
This series of courses provides more advanced majors with the chance to study Anglophone literature in greater depth, with reference to critical approaches. Possible topics include: "Modern Myths;" "Arab Women Writers;" "New African Writing."

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 46700 - Advanced Topics in Literatures of the Americas

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	46700

Course Title  
Advanced Topics in Literatures of the Americas

Department(s)  
English

Description  
This series of courses provides more advanced majors with the chance to study the literature of the Americas in greater depth, with reference to critical approaches. Possible topics include: "Garcia Marquez and Modernism;" "Caribbean Spirits, Colonial Ghosts;" "Genealogies of Magical Realism."

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 46800 - Advanced Topics in Life Writing

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	46800

Course Title  
Advanced Topics in Life Writing

Department(s)  
English

Description  
This series of courses provides more advanced majors with the chance to study Life Writing in greater depth, with reference to critical approaches. Possible topics include: "Remembered Childhoods;" "Memoir as Political Action;" "Trauma and Confession."

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 46801 - Advanced Topics in Life Writing: Global Autobiography

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	46801

Course Title  
Advanced Topics in Life Writing: Global Autobiography

Department(s)  
English

Description  
Advanced Topics in Life Writing: Global Autobiography

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 46802 - Advanced Topics in Life Writing: Sociolinguistics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	46802

Course Title  
Advanced Topics in Life Writing: Sociolinguistics

Department(s)  
English

Description  
Advanced Topics in Life Writing: Sociolinguistics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 46900 - Advanced Topics in Language, Writing, and Rhetoric

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	46900

Course Title  
Advanced Topics in Language, Writing, and Rhetoric

Department(s)  
English

Description  
This series of courses provides more advanced majors with the chance to study language, writing, and rhetoric in greater depth, with reference to critical approaches. Possible topics include: "Rhetoric Ancient and Modern;" "Recent Theories of Literacy;" "Early modern women's literacy and illiteracy."

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 46901 - Advanced Topics in Language, Writing and Rhetoric: Sociolinguistics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	46901

Course Title  
Advanced Topics in Language, Writing and Rhetoric: Sociolinguistics

Department(s)  
English

Description  
Advanced Topics in Language, Writing and Rhetoric: Sociolinguistics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 47100 - Advanced Topics in African-American Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	47100

Course Title  
Advanced Topics in African-American Literature

Department(s)  
English

Description  
This series of courses provides more advanced majors with the chance to study American literature in greater depth, with reference to critical approaches. Possible topics include: "Hughes and the Harlem Renaissance;" "Toni Morrison;" "Mothers' Gardens: Hurston and Walker."

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 47200 - Advanced Topics in Literary Theory

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	47200

Course Title  
Advanced Topics in Literary Theory

Department(s)  
English

Description  
This series of courses provides more advanced majors with the chance to study literary theory in greater depth, with opportunities for more extensive research and writing. Possible topics include: "Post-structuralism;" "Freud and Feminism;" "Performance Theories."

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 47300 - Advanced Topics in Literature and Psychology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	47300

Course Title  
Advanced Topics in Literature and Psychology

Department(s)  
English

Description  
This series of courses provides more advanced majors with the chance to study literature and psychology in greater depth, with additional opportunities for research and writing. Possible topics include: "Persons and Things in Victorian Literature;" "Early Modern Objects;" "Matricide and Modernism."

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 47400 - Advanced Topics in Law and Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	47400

Course Title  
Advanced Topics in Law and Literature

Department(s)  
English

Description  
This series of courses provides more advanced majors with the chance to study the interrelationship of law and literature. Possible topics include: "Antigone's Daughters: Women and Crime" and "The Novel and the Penitentiary."

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 47500 - Advanced Topics in Gender and Sexuality

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	47500

Course Title  
Advanced Topics in Gender and Sexuality

Department(s)  
English

Description  
This series of courses provides more advanced majors with the chance to study issues of gender and sexuality in greater depth, with reference to critical approaches. Possible topics include: "Gender as Performance;" "Sexuality on Stage;" "Queer Film."

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 47600 - Advanced Topics in Literature and Performance

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	47600

Course Title  
Advanced Topics in Literature and Performance

Department(s)  
English

Description  
This series of courses provides more advanced majors with the chance to study literature and performance in greater depth, with reference to critical approaches. Possible topics include: "The Abbey Theater;" "Shakespeare as Actor and Playwright;" "Suffragette Theater;"

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 47700 - Advanced Topics in Literature and History

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	47700

Course Title  
Advanced Topics in Literature and History

Department(s)  
English

Description  
This series of courses provides more advanced majors with the chance to study the interrelationships of literature and history in greater depth, with reference to critical approaches. Possible topics include: "Jamestown Narratives"; "The Great Depression;" "Lincoln and Whitman."

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 47900 - Advanced Topics in Literature and Science

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	47900

Course Title  
Advanced Topics in Literature and Science

Department(s)  
English

Description  
This series of courses provides more advanced majors with the chance to study literature and science in greater depth, with reference to critical approaches. Possible topics include: "Mind and Body in Modern Literature;" "The Frankenstein Myth;" "The Ecological Novel."

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 47800 - Advanced Topics in Literature and Politics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	47800

Course Title  
Advanced Topics in Literature and Politics

Department(s)  
English

Description  
This series of courses provides more advanced majors with the chance to study the interrelationships of literature and politics in greater depth, with reference to critical approaches. Possible topics include: "The Irish Revolution;" "The Rhetoric of Reconstruction;" "Watergate."

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 48200 - Advanced Topics in Literature and Philosophy

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	48200

Course Title  
Advanced Topics in Literature and Philosophy

Department(s)  
English

Description  
This series of courses provides more advanced majors with the chance to study the interrelationship of literature and philosophy in greater depth, with reference to critical approaches. Possible topics include: "The Banality of Evil;" "The Discovery of the Individual;" "The History of Consciousness;"

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 49000 - The Novel Now: Contemporary Fiction

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	49000

Course Title  
The Novel Now: Contemporary Fiction

Department(s)  
English

Description  
The Novel Now: Contemporary Fiction

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 49001 - Autobiography, Confession, Memoir

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	49001

Course Title  
Autobiography, Confession, Memoir

Department(s)  
English

Description  
Memoir, Confession, Autobiography offers an introduction to autobiography as a literary form. Attention is paid to theme (substance abuse and recovery, conversion experiences, ethnic identity as empowerment and trap, sex/gender as the defining fact of selfhood), language (adults trying to write as the children they once were, the ratio of action, description, and dialogue to contemplation, evaluation, musing), groupings (biography of the parent; the sibling-less-favored; the family romance), and the blazing emergence of new autobiography forms (graphic novel, blog, Twitter, Tumblr, and Facebook). Authors to be read are J.-J. Rousseau, Marcel Proust, "natural narratives" collected by sociolinguists, Jerry Stahl, Art Spiegelman, Alison Bechdel, Annie Dillard, Marguerite Duras, and Assia Djebar.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 49002 - Feminist Theory and Literature in Popular Culture

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      49002

Course Title  
Feminist Theory and Literature in Popular Culture

Department(s)  
English

Description  
Feminist Theory and Literature in Popular Culture

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 49003 - Anglophone Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      49003

Course Title  
Anglophone Literature

Department(s)  
English

Description  
Anglophone Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 49004 - The Faust Legend

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      49004

Course Title  
The Faust Legend

Department(s)  
English

Description  
The Faust Legend

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ENGL 49005 - Gothic Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ENGL                                      49005

Course Title  
Gothic Literature

Department(s)  
English

Description  
Gothic Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## ENGL 49006 - Love Plots: Shakespeare and His Contemporaries

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	49006

Course Title  
Love Plots: Shakespeare and His Contemporaries

Department(s)  
English

Description  
Love Plots: Shakespeare and His Contemporaries

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 49007 - Asian-American Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	49007

Course Title  
Asian-American Literature

Department(s)  
English

Description  
Asian-American Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 49008 - Gender in Early Modern English Drama: Masculinities and Femininities

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	49008

Course Title  
Gender in Early Modern English Drama: Masculinities and Femininities

Department(s)  
English

Description  
Gender in Early Modern English Drama: Masculinities and Femininities

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 49009 - Representation of Trauma

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	49009

Course Title  
Representation of Trauma

Department(s)  
English

Description  
Representation of Trauma

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

**ENGL 49010 - The New World Seminar****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	49010

Course Title  
The New World Seminar

Department(s)  
English

**Description**

The riches of contemporary immigration literature permit us to address difficult questions of the politics and poetics of language, culture, and self. Discussion will highlight the impact of geographical and linguistic dislocation; complexities of bi-cultural identity; and reassessments of trans/national cultural borders. The texts covered in this reading-intensive seminar include novels by Tomás Rivera, Jamaica Kincaid and Chang-Rae Lee; short stories by Chimamanda Ngozi Adichie and Natalie L. M. Petesch; plays by Martyna Majok and David Henry Hwang; and a selection of poems by Rodolfo Anaya, Gloria Anzaldúa, Czeslaw Milosz, and Simon J. Ortiz.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**ENGL 49011 - Internet Writing: Technology and Contemporary Fiction****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	49011

Course Title  
Internet Writing: Technology and Contemporary Fiction

Department(s)  
English

**Description**

In a world of accelerating and abstract information, how is literature supposed to render sensations that, in David Foster Wallace's terms, are "just too fast and huge and all interconnected" to do more than barely "sketch"? This course will address how literature has become situated in a vastly interconnected technological system, represented most notably by the Internet and its related innovations. We will ask: how does an increasing reliance on mediated systems for romantic fulfillment, economic stability, and self-definition manifest in literary art? How might literature depict relationships on "chat" networks, financial drama tied to fluid shifts in global capital, or identities forged through digital modifications? Can literature function like an Internet virus, an unrequited DM? This course will survey fiction from roughly the last three decades, tracing the charged relationship between technology and literary expression, culminating in the Internet as a shared, epochal phenomenon. Fiction works will span from cyberpunk premonitions of the Internet in William Gibson's *Neuromancer* (the origin of the term "cyberspace"), to the mundane side of online millennialism in Tao Lin's *Shoplifting from American Apparel*. Along the way, we'll read Amie Barrodale on tracking web paramours ("William Wei"), Don DeLillo on global capital run amok (*Cosmopolis*), David Foster Wallace on broadcast trauma ("The Suffering Channel"), and graphic novels depicting squalid, yet virtually supercharged urban landscapes (*Ghost in the Shell* and *Transmetropolitan*). We will also touch on science fiction, including work by Alice B. Sheldon and Samuel Delany, employing images of the "cyborg" to presciently address issues of gender, race, and sexuality through a "posthuman" lens. The course will entail regular blackboard posts, a midterm paper, and either a final paper or creative final project.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

## ENGL 49012 - Medieval Bodies

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	49012

Course Title  
Medieval Bodies

Department(s)  
English

Description  
Medieval Bodies

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 49013 - Melodrama

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	49013

Course Title  
Melodrama

Department(s)  
English

Description  
Melodrama began as particular theatrical form in 18th century France, flourished in the 19th century, and became an array of conventions and modes of expression employed in film, politics, and literature. It has come to occupy an important place in critical analysis of culture. This course will examine theatrical and cinematic melodramas, the melodramatic mode in fiction and politics, and the use of melodrama as a scholarly critical lens.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 49014 - Shakespeare as Dramatist

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	49014

Course Title  
Shakespeare as Dramatist

Department(s)  
English

Description  
How great a dramatist is Shakespeare really, and what does it mean to be a great dramatist? Are there special qualities in his handling of "the essentials of declaimed verse," in its music, psychology, grammar, conflicts, originality, characterizations, directness and even deliberate obscurity that render his poetry for the stage, as well as his prose, eternally satisfying, exciting, influential and magnetic? The course will examine a number of Shakespeare's comedies, tragedies and history plays with a view to elucidating these issues, or to working out his perpetual attraction for actors and audiences alike.—Two papers, the first fairly short, the second longer, but both focused especially on the dramatic aspects of Shakespeare's verse and prose.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 49015 - The Gothic and Otherness

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	49015

Course Title  
The Gothic and Otherness

Department(s)  
English

Description  
The Gothic and Otherness

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 49016 - Global Modernisms

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	49016

Course Title  
Global Modernisms

Department(s)  
English

Description  
“Modernism” is one of the most significant terms in the study of literary history, and also one of the most difficult and contested. Modernism attained prominence with 19th and 20th century avant-garde artistic and literary movements, but its uses and effects extend to many places, periods, and cultures. As recent scholars in the “new modernist studies” have shown, modernism has always been a global phenomenon. In this capstone seminar, we will read works from the rise of Anglophone modernism in the early years of the 20th century; examine writers who used the vocabulary of modernism to address war, decolonization, and migration at mid-century; and trace modernism’s rejuvenated influence in the 21st century in the work of contemporary novelists.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 49017 - Modern Literature, Illness, and Medicine

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	49017

**Course Title**  
Modern Literature, Illness, and Medicine

**Department(s)**  
English

**Description**  
The meteoric rise of the medical profession, starting in the late 19th century, with its strictly "materialist" approach to health--and its unprecedented separation from "spirituality" and what is now called "psychology"--has greatly transformed the very conception of the human being. From that period until now, literature, which is of course centrally concerned with characters and human experience, has both reflected and contested this modern medicalization. We will consider the literary representations of illness and doctors--and their relation to the medical versions of these--in American works, as well as a couple of European works that had great impact in the US, from the 1890s to the present

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 49018 - Renaissance Poetry

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	49018

**Course Title**  
Renaissance Poetry

**Department(s)**  
English

**Description**  
In this course, we will be reading and discussing English poems written by Shakespeare and his contemporaries. Epics and elegies, sonnets, songs, and shorter narrative poems, everything except the epic. The poems are mostly about love - we will be thinking about how poetry remakes love into its own image, and how different poetic forms change our experience of love and of the world.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 49019 - Anxiety of Influence: Wright, Ellison, Baraka

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	49019

**Course Title**  
Anxiety of Influence: Wright, Ellison, Baraka

**Department(s)**  
English

**Description**  
Anxiety of Influence: Wright, Ellison, Baraka

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 49020 - Between History and Memory: the Memoir in the Age of Forgetfulness

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	49020

Course Title  
Between History and Memory: the Memoir in the Age of Forgetfulness

Department(s)  
English

Description  
A memoir is a historical account of the past written from a personal angle. But how does the memoirist “unlock” the past? If individual memory is dynamic and ever-changing and collective histories get re-written often, what are the memoirist’s sources? How does the past come to “speak” to him or her? What are his or her obligations to historical accuracy? In this seminar, we will read memoirs, personal essays and theoretical works on memoir, memory and history. Writers will include Joan Didion, Edmund de Waal, James Baldwin, Simon de Beauvoir, Marianne Hirsch, Reinhart Koselleck and others. Midterm and final papers will be assigned.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 49021 - Battle of the Sexes: Sexuality, Gender, and Early Modern English Drama

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	49021

Course Title  
Battle of the Sexes: Sexuality, Gender, and Early Modern English Drama

Department(s)  
English

Description  
This advanced undergraduate class will explore how dramatists such as Shakespeare, Middleton and Dekker, Ford, and Wycherley represent gender and its performance in early modern culture. The texts engage questions of gender and sexuality and the treatment of sexual and gender relations as a kind of battle. We will also explore varieties of gender in early modern representation including non-binary sexualities and competing forms of masculinity and femininity.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 49022 - Douglass and Melville

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ENGL 49022

Course Title  
Douglass and Melville

Department(s)  
English

Description  
Douglass and Melville

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ENGL 49023 - Climate Writing

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ENGL 49023

Course Title  
Climate Writing

Department(s)  
English

Description  
Climate Writing

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ENGL 49024 - The Price of Culture, or Mythology and Ideology Behind America's Racial Divide

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ENGL 49024

Course Title  
The Price of Culture, or Mythology and Ideology Behind America's Racial Divide

Department(s)  
English

Description  
This seminar will examine how African American texts offer a view of the many ways that Blacks have attempted to assimilate into the culture of the United States, and the variety of tactics that have been used to prevent their assimilation. These texts offer history lessons, African American inspired literary techniques, and philosophical concepts as roadmaps for the purpose of better understanding the racial divide in America. We will discuss a range of Black writers, such as the poets Phillis Wheatley, Paul Laurence Dunbar, Countee Cullen, Langston Hughes, Gwendolyn Brooks, and Robert Hayden; the fiction writers, Richard Wright, Ralph Ellison, James Baldwin; and the playwrights, Lorraine Hansberry and Amiri Baraka. Secondary critical works will be included to inform our discussion of these writers and to assist with composing a final research paper.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ENGL 49025 - Bible, Myth, and Contemporary Fiction

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	49025

Course Title  
Bible, Myth, and Contemporary Fiction

Department(s)  
English

Description  
Bible, Myth, and Contemporary Fiction

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 49026 - American Studies

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	49026

Course Title  
American Studies

Department(s)  
English

Description  
This seminar will investigate narratives that depict intimate interactions between Blacks and Whites, chiefly within an idyllic setting, one conducive, that is, to issues concerned with romance. The intention is to determine the extent to which such texts inform America's continuing angst associated with race and sexuality that may lie behind the continuing divide between Black and White Americans. Writers of interest would include Harriet Beecher Stowe, Henry David Thoreau, Herman Melville, Frederick Douglass, Richard Wright, Amiri Baraka, James Baldwin, and William Styron.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## ENGL 49027 - Renaissance Poetry: desire and transgression

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	49027

Course Title  
Renaissance Poetry: desire and transgression

Department(s)  
English

Description  
Renaissance Poetry: desire and transgression

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 49028 - Ulysses at 100

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	49028

Course Title  
Ulysses at 100

Department(s)  
English

Description  
Published in 1922, James Joyce's Ulysses is commonly regarded as the greatest novel of the 20th century. In this capstone seminar we will read the entirety of Ulysses as well as some other short writings by James Joyce. Our aim is to put the book into context. How did Ulysses shape English literature in the years after its publication? What does Ulysses continue to offer us now, on its hundredth anniversary? Why is it still important to read Joyce? These are some of the questions that we will ask. Evaluation for the course will be based on two longer papers as well as shorter in-class writing assignments. This course is a modified version of the 300-level course titled "James Joyce" which ran in 2015, 2017, and 2019.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 49029 - Introduction to Language

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	49029

Course Title  
Introduction to Language

Department(s)  
English

Description  
Introduction to Language

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 49030 - The Aesthetics of Bling

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	49030

Course Title  
The Aesthetics of Bling

Department(s)  
English

Description  
This course explores the bizarre fantasies of the metaphysical poets alongside the parallel works of strange imagination that we have seen emerging in our own time. Some of these weird creative works contrast with the stark minimalism and plain speech that are found in a Hemingway or a Raymond Carver. We pay attention to the visual arts, especially to the painting of Kehinde Wiley, who is best known for his portrait of Barack Obama but is actually a deeply neo-baroque artist who paints men striding like Renaissance knights through the inner city.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 49031 - The Caribbean and the Modern Narrative

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	49031

Course Title  
The Caribbean and the Modern Narrative

Department(s)  
English

Description  
The Caribbean has experienced enormous political and social shifts in the past century. Since the end of the first World War, patterns of revolution, intervention, migration, modernization, and natural disasters have contributed to the region's strange modernity. That is to say, because of heightened conditions, operations of the everyday seem to border on the surreal. This seminar explores how some of the region's most important authors try to capture this everyday through storytelling. Instead of making any definitive claims about a distinctive form from the region, however, the course is more interested in studying the various forms and techniques writers have marshaled in response to the shifting realities around them. We will therefore engage with authors from a range of Caribbean islands to get a scope of the region's diverse histories and heritages. We will also examine how global movements such as modernism operate alongside indigenized forms of the gothic, the folk, and the marvelous real within the literature.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 49032 - Global Autobiography

### Overview

Academic Institution

CTY01

Subject area

ENGL

Catalog Number

49032

Course Title

Global Autobiography

Department(s)

English

Description

This course will provide Literature and Creative Writing majors with a basic map of world-wide life- writing. Cultural diversity within the broad tradition of memoir and autobiography is crucial to the course. I will focus on three themes: (1) struggles with body image and weight loss or gain; (2) family and social pressure to conform to cultural norms in dress and relationships; and (3) special techniques for creating a vivid "self" in writing.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## ENGL 49033 - Romping Through the Woods: A Capstone Seminar in Writing for Teens

### Overview

Academic Institution

CTY01

Subject area

ENGL

Catalog Number

49033

Course Title

Romping Through the Woods: A Capstone Seminar in Writing for Teens

Department(s)

English

Description

Young adult fiction explores the vast landscape of writing for teens. Wonderful and diverse literature will be dissected in this class with the explicit purpose of cultivating an understanding of this genre, and demonstrating the deep, underground danger in the forest of a teen's inner psyche. The beginning of the journey starts with fairy tales. Writing for this age group requires following the same parameters for all good writing : diction; plot; character; dialogue and detail. As we romp through the forest together, you will be engaged with the skills of dissection, workshopping and revision in order to discover the primal scream of a teen. Close inspection of the literature will enable you to find a voice suitable to the stories you want to tell.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## ENGL 49034 - Freedom Dreams: Race and Literature in America

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	49034

Course Title  
Freedom Dreams: Race and Literature in America

Department(s)  
English

Description  
Robin D. G. Kelley's Freedom Dreams: The Black Radical Imagination is an interdisciplinary, canonical study of the black radical tradition and the intellectual and artistic pursuits for revolutionary change--freedom. This course considers the literary contributions to the black radical tradition from the 19th and 20th centuries.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL 49035 - Restitution: Aftermaths of Trauma in Literature, Psychology and Law

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	49035

Course Title  
Restitution: Aftermaths of Trauma in Literature, Psychology and Law

Department(s)  
English

Description  
Restitution: Aftermaths of Trauma in Literature, Psychology and Law

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

**ENGL 51101 - The Novel of Empire****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	51101

**Course Title**  
The Novel of Empire

**Department(s)**  
English

**Description**  
This course will examine novels and related texts from the 1880's through the late twentieth century from the era of high imperialism to the postcolonial period to imperial nostalgia. Through close reading and broad comparison, we'll trace the relationships between the history of the British Empire (and others) and English-language fiction in particular, how histories and experiences of the first were written into the second. What themes and preoccupations unite works concerned with imperialism and colonialism written across this period, and in literary fields ranging from adventure stories to high modernism. We will also look at justifications and critiques of the Empire and colonialism, and the innovations of postcolonial and global anglophone writers. The reading list may include such figures as Joseph Conrad, H. Rider Haggard, Rudyard Kipling, Olive Schreiner, E.M. Forster, Raja Rao, C.L.R. James, Graham Greene, Jean Rhys; possibly a film; and additional critical and historical readings. Requirements will include regular short writing assignments, an in-class presentation, midterm essay, and final research paper.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**ENGL 51102 - A Literary History of Disability, Medicine, and the Social Model****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	51102

**Course Title**  
A Literary History of Disability, Medicine, and the Social Model

**Department(s)**  
English

**Description**  
This seminar introduces disability studies via the disability narrative, a genre that we will continuously theorize and critique. The field is relatively new but its concerns carry a long history. We begin with humanisms inward turn away from divine explanation. Michel de Montaigne, for example, no longer content to accept disability as a mark of God's wrath, diligently ponders the infinity of [human] forms and our notions of physical difference. Centuries later, Friedrich Nietzsche recovers those deviating natures for the social good; far from stigma, disability is, for him, a generative exile from the stifling mainstream. Our critical perspectives on race, gender, class, and sexuality depend on these foundational theories of disability. We track our literary history by attending to the stories of disabled or disfigured bodies, from Frances Burney's eighteenth-century account of her mastectomy to Mean Little deaf Queer (2010), Terry Galloway's quirky memoir about her little-D deafness. Through secondary readings, we also develop a sophisticated critical apparatus from which to interpret disability in all its forms. Our primary readings may include selections from John Milton, Mary Wortley Montagu, Alexander Pope, Mary Shelley, Lord Byron, Charles Dickens, Herman Melville, and Jorge Luis Borges.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 51103 - Feminist Theory in Literature and Pop Culture

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	51103

**Course Title**  
Feminist Theory in Literature and Pop Culture

**Department(s)**  
English

**Description**  
In this Honors Seminar, we will read interdisciplinary feminist theory drawn from psychoanalysis, sociology, anthropology, film and media as well as literary studies all in the context of twentieth-century cultural texts. We first consider the question: What is a text? Is it a work of literature. Or can a text be a Hollywood film, a photograph, a music video, a Barbie doll. We also consider another major issue essential to the course: What is the nature of sexual difference and what does it have to do with the historical oppression of women. The course goes on to pursue many aspects of diverse women's social experience through creative and/or culture-studies artifacts. Writings by Saphire and Kate Chopin, films directed by Maria Luisa Bemberg and Deepa Mehta, music videos produced by Madonna and Shakira, and television classics like I Love Lucy will all be under consideration. Students will be asked to read a plethora of theory texts by authors including Laura Mulvey, Nancy Chodorow, and Judith Butler. Written requirements will include a formal reading journal and two essays; students will also be asked to do research and give oral presentations.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ENGL 60000 - Reading/Writing 60

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	60000

**Course Title**  
Reading/Writing 60

**Department(s)**  
English

**Description**  
Reading/Writing 60

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
0	0

## ENGL 83000 - Grammar Workshop

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	83000

**Course Title**  
Grammar Workshop

**Department(s)**  
English

**Description**  
Grammar Workshop

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
0	0

## ENGL 92000 - Reading and Writing Basic Skills

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ENGL	92000

**Course Title**  
Reading and Writing Basic Skills

**Department(s)**  
English

**Description**  
Reading and Writing Basic Skills (SEEK Summer)

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
0	0

## WHUM 10100 - World Humanities 1

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WHUM	10100

**Course Title**  
World Humanities 1

**Department(s)**  
English

**Description**  
An introduction to world literature and its relationship to the traditions and societies from which it springs. Study of major works from antiquity to the seventeenth century.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FWG - Flexible Core - World Cultures & Global Issues

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## WHUM 10200 - World Humanities II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WHUM	10200

**Course Title**  
World Humanities II

**Department(s)**  
English

**Description**  
An introduction to world literature and its relationship to the traditions and societies from which it springs. Study of major works from the eighteenth century to the contemporary period. PLEASE NOTE: there's no need to take 101 before 102

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FWG - Flexible Core - World Cultures & Global Issues

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## WHUM 10201 - World Humanities II: Enlightenment to Present (Honors)

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WHUM	10201

**Course Title**  
World Humanities II: Enlightenment to Present (Honors)

**Department(s)**  
English

**Description**  
An enhanced version of WHUM 10200 for students in the Honors Program. An introduction to world literature and its relationship to the traditions and societies from which it springs. A study of major works from the 18th century to the contemporary period.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FWG - Flexible Core - World Cultures & Global Issues

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## WHUM 10312 - Modern World Lit

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WHUM	10312

**Course Title**  
Modern World Lit

**Department(s)**  
English

**Description**  
Modern World Lit

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FWG - Flexible Core - World Cultures & Global Issues

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## WHUM 10321 - Modern World Literature (Global English Literature, Honors)

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
WHUM	10321

Course Title  
Modern World Literature (Global English Literature, Honors)

Department(s)  
English

Description  
An enhanced version of WHUM 10312 for students in the Honors Program. A study of modern world literature through the works of contemporary Anglophone writers from Asia, Africa, the Caribbean, and Australia. Topics include the condition of post-colonialism as well as the more recent globalization of English and thus the globalization of literature in English.

Academic Career  
Undergraduate

Liberal Arts	Requirement Designation
Yes	FWG - Flexible Core - World Cultures & Global Issues

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## History Department

### (Division of Humanities and the Arts)

Professor Anne M. Kornhauser Chair • Department Office: NA 5/144A • Tel: 212-650-7137

The City College offers the following undergraduate and combined degrees in History:

B.A. in History

B.A./M.A. (Combined Degree) in History

### General Information

The City College offers the following undergraduate and combined degrees in History:

### Programs and Objectives

History is basic to a college education: it provides the knowledge of where we have been that is essential to any individual's understanding of his or her role in contemporary society; it advances analytical skills and promotes the expression of one's ideas in writing and speech; and it encourages students to think critically, which includes the ability to evaluate material and draw appropriate conclusions. The offerings at City College are designed to meet the needs of our diverse student body.

Many occupations are open to history majors beyond those in the teaching area, including positions in business and industry, law, communications, and numerous agencies of government at all levels. A strong background in history also complements majors in social sciences because it provides the perspective that deepens one's understanding of contemporary developments and problems. In addition, historical study traditionally has been an asset to those interested in literature and other humanities and arts areas.

### Advisement

Please inquire about History advising in the Department Office: NA 5/144, or check the Department's homepage for current advisors and their office hours. The Department Chair also serves as an advisor.

Majors in the Department of History are expected to maintain a minimum GPA of 2.0. Those who fall below that number will be called in for a conference with a departmental advisor to discuss ways of improving academic performance. The advisor may recommend taking a particular course for better preparation, meeting with a tutor in the Writing Center, taking a course load lower than 15 credits, or other strategies for achieving academic success. All students should try to maintain the highest possible GPA in order to enhance their prospects for acceptance to graduate pro-grams and career opportunities.

### Department Activities

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The **History Society** meets during club hours and provides a student voice in departmental affairs. Participants in the History Society, discuss problems in the field of history, invite and hear speakers to campus, and host career-oriented events. Open to all interested students.

## Awards

The History Department awards a number of prizes and **scholarships** to outstanding undergraduates. For detailed information see the Chair of the History Department.

### Paul Aron Award

For the best undergraduate research paper.

### Leslie Steigman Bayor Scholarship

### Charles T. Cromwell Award

For a senior History major who has done with the highest average in History.

### Baily W. Diffe Award

For outstanding work in the field of American History.

### Fergus Bordewich Scholarship

For a History student in good standing who shows academic promise and originality. GPA of at least 3.0 preferred.

### Barbara Brooks Award

For an outstanding paper in East Asian history.

### Colucci-Stoler History Scholarship

For a B.A. or B.A./M.A. student who plans to pursue a career in teaching at any level.

### Sandi E. Cooper Prize in History

For a graduating student going to a history graduate program.

### The Carl Dunat Endowed Fund Award

For support of outstanding students pursuing degrees in the History Department.

### The Allen F. Isaacman Prize in African Studies

For a junior or senior who wishes to pursue a Ph.D. in African Studies, with a strong preference for History.

To help support future studies.

### Joan Kelly Prize

For the best paper in women's/feminist history..

### Oscar Lloyd Meyerson Prize

For the best Honors essay.

### Louis Neugeborn Scholarship

For a junior History major with a 3.0 or more GPA and financial need.

### Sidney I. Pomerantz Prize

For the best essay on the history of New York City written in an elective course.

### J. Salwyn Shapiro Award

For a senior who has done outstanding work in European History.

### Judith S. Stein Prize

For an outstanding paper in the history of political economy

### Judith S. Stein Scholarship

For outstanding B.A./M.A. students with financial need.

### Tremain Prize

For a student who writes the best essay on the Civil War era.

### Oscar Zeichner Prize

For an outstanding paper in Early American History related to the Civil War.

### Joseph E. Wisan Prize

For the best essay on 20th century American History written in an elective course.

## Teaching Social Studies in Secondary Schools

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Students wishing to teach history in secondary schools must be certified in the area of Social Studies. Major requirements are listed below. Students should also consult Professor Shira Epstein (School of Education).

Required Courses

Two courses in American History	6
Two courses in European History	6
One course in two of the following areas: Asian History, African History and Latin American History	6
Additional History courses in one area (American, African, Asian, European)	12
Additional History Elective	3
Upper division course in Economics or Political Science	3

Subtotal: 36

Total Credit Hours Required for obtaining a B.A. degree: 120, at least 90 of which must be in the Liberal Arts and Sciences (RLA).

General Education Requirements ("Pathways")

In general, students are required to complete 42 credits of General Education coursework, with some adjustments for transfer students. See the General Education Requirements ("Pathways") section of the Bulletin for more information.

## History and Philosophy of Science and Technology Program

### (Division of Humanities and the Arts)

**Program Office:** NA 5/144

General Information

The program offers and coordinates courses for the following purposes:

- History and/or philosophy specialization in the history and philosophy of science and technology, as a preparation for graduate study in these fields;
- Electives for pre-professional programs in medicine, law, teacher education;
- Electives or sub-specialization for students of liberal arts and science who want to enhance their general education through a better understanding of the role of science and technology in the world.

### Requirements for Specialization

In addition to their major requirements, History and Philosophy majors seeking specialization in History and Philosophy of Science and Technology complete a series of courses chosen in consultation with their advisor. Students completing majors other than history or philosophy and seeking elective coursework in History and Philosophy of Science and Technology should consult an advisor in either the History or Philosophy department.

### Faculty

Beth Baron, Distinguished Professor

*B.A., Dartmouth College; M.A., Univ. of London; Ph.D., Univ. of California (Los Angeles)*

John Blanton, Assistant Professor

*B.A., SUNY (Albany); M.Phil., CUNY Graduate Center, Ph.D.*

Lale Can, Associate Professor

*B.A., M.A., New York Univ., Ph.D.*

Craig Daigle, Associate Professor

*B.A., Univ. of Maryland; M.A., James Madison Univ.; Ph.D., George Washington Univ.*

Yaari Felber-Seligman, Assistant Professor

*B.A. Univ. of Pennsylvania; M.A. Northwestern Univ., Ph.D.*

John Gillooly, Lecturer

*B.A., Univ. of California (Los Angeles); M.A., Columbia Univ., Ph.D.*

Danian Hu, Professor

*B.E., Beujung Jiaotong Univ.; M.A., Case Western Reserve Univ.; Ph.D., Yale Univ.*

Ravi Kalia, Professor

*B.A., Univ. of Delhi, M.A.; M.B.A, Univ. of California (Los Angeles), Ph.D.*

Andreas Killen, Professor

*B.A., Reed College (English); M.A., New York Univ., Ph.D.*

Anne M. Kornhauser, Associate Professor and Chair

*B.A., Barnard College; M.A., Columbia Univ., Ph.D.*

James Lewis, Lecturer

*B.A., American Univ.; M.A., Washington Univ. in St. Louis, Ph.D.*

Barbara Naddeo, Associate Professor

*B.A., Princeton Univ.; Ph.D., Univ. of Chicago*

Clifford Rosenberg, Associate Professor

*B.A., Carleton College; M.A., Princeton Univ., Ph.D.*

Seiji Shirane, Assistant Professor

*B.A. Yale Univ; M.A., Princeton Univ., Ph.D.*

City College

Darren Staloff, Professor

*B.A., Columbia College; M.A., Columbia Univ., Ph.D.*

Barbara Syrrakos, Lecturer

*B.A. Univ. of Wisconsin, M.A.; M.A., New School for Social Research, Ph.D.*

Matthew Vaz, Assistant Professor

*B.S., Cornell Univ.; M.S. Brooklyn College; M.A., Columbia Univ., Ph.D.*

Eric Weitz, Distinguished Professor

*B.A., SUNY Binghamton; M.A., Boston Univ., Ph.D.*

Laurie Woodard, Assistant Professor

*B.A. Columbia Univ.; M.A. Yale University, Ph.D.*

**Professors Emeriti**

Harriet Alonso

Bernard Bellush

Susan K. Besse

Venus Green

David Johnson

Lawrence Kaplan

Thomas H.C. Lee

Radmila Milentijevic

Dante A. Puzzo

Gerardo Renique

George Schwab

Conrad M. Schirokauer

Richard Skolnik

Herbert A. Strauss

Arthur Tiedemann

Robert Twombly

Martin Waldman

Joel Weiner

Irwin Yellowitz

## Programs

## HIST-BA - History

### Overview

Institution Code

CTY01

Official Name of Program

History

Plan Code

HIST-BA

Department(s) Sponsoring Program

History

Career

Undergraduate

Degree Designation

BA - Bachelor of Arts

### Requirements

#### Simple Requisites

#### Degree Requirements - Bachelor of Arts

Type

Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 120 credits

AND

Earn at least 30 credits

30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0

The GPA in the major is calculated from courses in the major based in the major department only, and that have been taken at City College or through ePermit, including all courses in excess of the minimum required for the degree. In addition, students must maintain an overall GPA of 2.0 and above to graduate with a BA in History

AND

Earn at least 90 credits

- In Liberal Arts and Science

Additional Comments:

#### General Education Requirements - Required (Fixed) Common Core

Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II (usually ENGL21000 Intro To Academic Writing, depends on major; refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative Reasoning
- Depends on major (refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

#### Additional Comments:

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

#### General Education Requirements - Flexible Common Core

Type

Completion Requirement

Fulfill ALL of the following requirements:

BA/BFA majors

Complete at least 2 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from each subgroup

- Literature
- Global History and Culture

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

BA/BFA majors

Complete at least 1 courses in the following course sets:

- Flexible Core Scientific World

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester - check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

**Fulfill ALL of the following requirements:**

College of Liberal Arts and Sciences : BA candidates

Philosophy, 3 crs.; Foreign Language, 9 crs. in a single language, or exemption on the basis of demonstrated proficiency.

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Overall**

**Type**

Completion Requirement

Earn a minimum GPA of 2.0

Earn at least 33 credits

**Additional Comments:**

The GPA in the major is calculated from courses in the major based in the major department only, and that have been taken at City College or through ePermit, including all courses in excess of the minimum required for the degree. In addition, students must maintain an overall GPA of 2.0 and above to graduate with a BA in History.

**Major Requirements - Required Course**

**Type**

Completion Requirement

**Complete ALL of the following Courses:**

- HIST 21300 - The Historians Craft

**Additional Comments:**

**Major Requirements - Elective Courses**

**Type**

Completion Requirement

**Fulfill ALL of the following requirements:**

The Americas:

**Complete at least 2 of the following courses:**

- HIST 24000 - The United States: From Its Origins to 1877
- HIST 24100 - The United States: Since 1865
- HIST 28000 - Latin America In World History
- HIST 28100 - Colonial Latin America
- HIST 28200 - Modern and Contemporary Latin America
- HIST 32100 - Early America
- HIST 32200 - The Era of American Revolution
- HIST 32300 - New Nation, Free and Slave
- HIST 32400 - Civil War and Reconstruction
- HIST 32501 - The Gilded Age & Progressive Era
- HIST 32600 - The U.S. from 1914-1945
- HIST 32700 - The U.S. Since 1945
- HIST 36100 - The Writing Of American History (Inactive)
- HIST 36300 - Afr-Amer Hist To Emancipation
- HIST 36500 - African-American History from Emancipation to the Present
- HIST 36600 - The American Women's Movement
- HIST 37000 - American Legal History
- HIST 37500 - U.S. South
- HIST 37800 - American Liberalism
- HIST 44000 - Labor, Technology, and the Changing Workplace
- HIST 44100 - The History of American Labor
- HIST 44900 - Power Race Culture In Nyc
- HIST 45100 - History of American Foreign Relations
- HIST 47700 - The Vietnam War and United States Society
- HIST 48100 - Power & Resistance In Latin America
- HIST 48200 - Women And Gender in Latin America

**Students can also chooses courses to satisfy this requirement:**

- HIST 21001-21999 - Special Topics in History
- HIST 31100-32000 - Slected Topics in History

AND

Asia, Africa and the Middle East:

**Complete at least 2 of the following courses:**

- HIST 25100 - Traditional China
- HIST 25300 - Modern China
- HIST 25400 - Traditional Civilization of Japan
- HIST 25500 - Modern Japan
- HIST 26200 - The Middle East Under Islam
- HIST 26300 - Traditional Civilization of India
- HIST 26400 - History of Modern India
- HIST 27600 - Africa And The Modern World
- HIST 27700 - Africa Since Independence
- HIST 33350 - Twentieth-Century China
- HIST 33450 - China's Cultural Revolution
- HIST 33550 - Japanese Society Since WWII
- HIST 33800 - Islamic Political Moevements
- HIST 34450 - The Modern Middle East
- HIST 37600 - Women Of The African Diaspora
- HIST 43000 - France and Francophone Africa
- HIST 45100 - History of American Foreign Relations
- HIST 46400 - Science and Technology in China
- HIST 46600 - The Japanese Empire in the 20th C.
- HIST 46700 - Pacific War:1931-45
- HIST 46800 - Architecture in Modern India
- HIST 46900 - Indian Cinema and Popular Culture
- HIST 47000 - Religions of India
- HIST 47100 - Pakistan: Religion, Military, and the State
- HIST 48500 - Women and Gender in the Middle East
- HIST 48600 - Arab-Israeli Conflict
- HIST 48700 - Islamic Political Movements
- HIST 48800 - History of African Nationalist
- HIST 49100 - Decolonization in Africa and the Caribbean

**Students can also chooses courses to satisfy this requirement:**

- HIST 21001-21999 - Special Topics in History
- HIST 31100-32000 - Selected Topics in History

AND

**Europe:**

**Complete at least 2 of the following courses:**

- HIST 20100 - The Ancient World: The Near East and Greece
- HIST 20200 - The Ancient World: Rome
- HIST 20400 - Early-Modern Europe
- HIST 20600 - Modern Europe
- HIST 32500 - Life, Art and Learning in the Renaissance
- HIST 32850 - The French Revolution
- HIST 32950 - History Of The Soviet Union
- HIST 34200 - The Hist Of Medicine
- HIST 35000 - The Scientific Revolution
- HIST 35100 - The Age of Enlightenment
- HIST 35101 - Sci Tech & Modernity
- HIST 35200 - Intellectual History of Modern Europe (Inactive)
- HIST 35700 - History of Socialism
- HIST 37900 - The Collapse Of Communism & Post-Soviet Europe
- HIST 41201 - Law & Society In Medieval And Early Modern Europe
- HIST 41600 - The Early-Modern European City
- HIST 42000 - The Modern European City
- HIST 42100 - Work & Welfare in Modern Europe

- HIST 42300 - Psychiatry, Madness, and Society
- HIST 42400 - The Great War
- HIST 42500 - Age of Dictators
- HIST 42900 - Minorities in Modern Europe
- HIST 43000 - France and Francophone Africa
- HIST 44500 - European Land Empires
- HIST 49300 - Einstein and His World

**Students can also chooses courses to satisfy this requirement:**

- HIST 21001-21999 - Special Topics in History
- HIST 31100-32000 - Selected Topics in History

AND

**Completed at least 4 Additional Electives:**

- 4 Additional Electives of the Student's Choosing

**Additional Comments:**

- No more than 4 shall be 200-level
- Up to two related courses (6 cr.) may be taken outside the History Department, subject to the approval of an advisor or the department Chair.



## HIST-MIN - History

### Overview

Institution Code  
CTY01

Official Name of Program  
History

Plan Code Department(s) Sponsoring Program  
HIST-MIN History

Career  
Undergraduate

### Requirements

#### Simple Requisites

##### Minor Requirements - Overall

Type  
Completion Requirement

Earn at least 15 credits

Additional Comments:

##### Minor Requirements - Required Courses

Type  
Completion Requirement

Five Approved Courses

Earn at least 15 credits

- Students wishing to complete a minor in History must complete 15 credits of elective courses chosen in consultation with an advisor.

Additional Comments:

## HIST4-BAMA - History

### Overview

Institution Code  
CTY01

Official Name of Program  
History

Plan Code Department(s) Sponsoring Program  
HIST4-BAMA History

Career Degree Designation  
Undergraduate BAMA - Bachelor of Arts and Master of Arts

### Requirements

#### Simple Requisites

##### Degree Requirements - Bachelor of Arts/ Master of Arts

Type  
Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 138 credits

AND

Earn at least 30 credits

30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0

Some majors may require a higher GPA

Earn at least 90 credits

- In Liberal Arts and Science

Additional Comments:

##### General Education Requirements - Required (Fixed) Common Core

Type  
Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II (usually [ENGL21000 Intro To Academic Writing](#), depends on major; refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative

**Reasoning**

- Depends on major (refer to your advisor for the appropriate course)

————— AND —————

**Complete at least 1 courses in the following course sets:**

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

**Additional Comments:**

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - Flexible Common Core**

**Type**

Completion Requirement

**Fulfill ALL of the following requirements:**

BA/BFA majors

**Complete at least 2 courses in the following course sets:**

- Flexible Core World Cultures and Global Issues

One from each subgroup

- Literature
- Global History and Culture

————— AND —————

**Complete at least 1 courses in the following course sets:**

- Flexible Core U.S. Experience in Its Diversity

————— AND —————

**Complete at least 1 courses in the following course sets:**

- Flexible Core Creative Expression

————— AND —————

**Complete at least 1 courses in the following course sets:**

- Flexible Core Individual and Society

————— AND —————

BA/BFA majors

**Complete at least 1 courses in the following course sets:**

- Flexible Core Scientific World

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

**Complete at least 1 of the following:**

College of Liberal Arts and Sciences : BA candidates

Philosophy, 3 crs.; Foreign Language, 9 crs. in a single language, or exemption on the basis of [demonstrated proficiency](#).

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Overall**

**Type**

Completion Requirement

**Earn at least 138 credits**

- The department offers a B.A./M.A. program that enables outstanding students to receive both degrees in four to five years upon the completion of 138 credits. For details see the Chair or the Director of Graduate Studies.

**Additional Comments:**

## Courses

### HIST 10201 - Latin American and Caribbean Civilizations

#### Overview

**Academic Institution**

CTY01

**Subject area**

HIST

**Catalog Number**

10201

**Course Title**

Latin American and Caribbean Civilizations

**Department(s)**

History

**Description**

A survey of Latin America's economic, social, political, and cultural development from the Pre-Columbian era to the present. The course will focus on selected topics and themes including: colonization and resistance to colonization; the formation of social structures and labor systems; patterns of dependent development; reform, revolution, and counter-revolution.

**Academic Career**

Undergraduate

**Liberal Arts**

No

**Permission Type**

No Special Consent Required

#### Credits

**Minimum Units**

3

**Maximum Units**

3

### HIST 12504 - Amer Civilization 2

#### Overview

**Academic Institution**

CTY01

**Subject area**

HIST

**Catalog Number**

12504

**Course Title**

Amer Civilization 2

**Department(s)**

History

**Description**

Amer Civilization 2

**Academic Career**

Undergraduate

**Liberal Arts**

Yes

**Permission Type**

Department Consent Required

#### Credits

**Minimum Units**

4

**Maximum Units**

4

### HIST 20100 - The Ancient World: The Near East and Greece

#### Overview

**Academic Institution**

CTY01

**Subject area**

HIST

**Catalog Number**

20100

**Course Title**

The Ancient World: The Near East and Greece

**Department(s)**

History

**Description**

Examines the rise and fall of civilizations in the ancient Near East and the Greek world to the Hellenistic Age.

**Academic Career**

Undergraduate

**Liberal Arts**

Yes

**Permission Type**

No Special Consent Required

#### Credits

**Minimum Units**

3

**Maximum Units**

3

### HIST 20200 - The Ancient World: Rome

#### Overview

**Academic Institution**

CTY01

**Subject area**

HIST

**Catalog Number**

20200

**Course Title**

The Ancient World: Rome

**Department(s)**

History

**Description**

Surveys the history of classical antiquity from the Hellenistic Age to the fall of the Western Empire.

**Academic Career**

Undergraduate

**Liberal Arts**

Yes

**Permission Type**

No Special Consent Required

#### Credits

**Minimum Units**

3

**Maximum Units**

3

## HIST 20400 - Early-Modern Europe

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
HIST 20400

Course Title  
Early-Modern Europe

Department(s)  
History

Description  
An overview of European history from the resurgence of urban life and classical culture during the Renaissance to the trials and tribulations of the French Revolution.

Academic Career  
Undergraduate

Liberal Arts Requirement Designation  
Yes FWG - Flexible Core - World Cultures & Global Issues

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## HIST 20600 - Modern Europe

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
HIST 20600

Course Title  
Modern Europe

Department(s)  
History

Description  
An overview of the social, economic, political, and intellectual developments in Europe from the Enlightenment to the present, and an introduction to the study of history. Topics include the problems of revolution, industrialization and the transformation of rural societies, the emergence of liberalism and the challenges it has faced in the 20th century.

Academic Career  
Undergraduate

Liberal Arts Requirement Designation  
Yes FWG - Flexible Core - World Cultures & Global Issues

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## HIST 20601 - Modern Europe (Honors)

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	20601

**Course Title**  
Modern Europe (Honors)

**Department(s)**  
History

**Description**  
An overview of social, economic, political, and intellectual developments in Europe from the Enlightenment to the present and an introduction to the study of History. Topics include the problem of revolution, industrialization and the transformation of rural societies, the emergence of liberalism and the challenges it has faced in the 20th century.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FWG - Flexible Core - World Cultures & Global Issues

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 21001 - East Asia and the World

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	21001

**Course Title**  
East Asia and the World

**Department(s)**  
History

**Description**  
This course examines the history of Western perceptions of East Asia as portrayed in travelogues, scholarly writing, images, and film. We will examine early contacts between Europe and the Mongols in the 13th century, Western imperial incursions in China and Japan from the 16th to 19th century, and U.S.-China and U.S.-Japan relations in the 20th century. We will also explore Japanese and Chinese perceptions of the U.S. in the 19th and 20th century.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 21002 - US And The World

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	21002

Course Title  
US And The World

Department(s)  
History

**Description**  
This course surveys the history of U.S. foreign relations since 1890, with special attention to the rise of the U.S. as a superpower. Topics include ideology and U.S. foreign policy, human rights, grand strategy, imperialism, American political culture, globalization, American unilateralism, and the War on Terror.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 21005 - Civil War and Memory

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	21005

Course Title  
Civil War and Memory

Department(s)  
History

**Description**  
Civil War and Memory

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 21300 - The Historians Craft

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	21300

Course Title  
The Historians Craft

Department(s)  
History

**Description**  
Designed to introduce history as an academic discipline. It offers students an intensive introduction to research skills and the principles and methods of historical analysis. Helps students enhance their critical reading and writing skills while increasing their understanding of the nature of historical inquiry.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 21901 - Gender and Sexuality in Caribbean and Latin American History

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	21901

Course Title  
Gender and Sexuality in Caribbean and Latin American History

Department(s)  
History

Description  
This survey course--covering the pre-Columbian period to the through the late 20th century--seeks to explore Latin American history through the lenses of women, gender, and sexuality. We will study classic and alternative texts, art, music, and film in order to salvage a multitude of perspectives from the historical record.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 21902 - Ancient Africa

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	21902

Course Title  
Ancient Africa

Department(s)  
History

Description  
Surveys the diversity of ancient African cultures from the earliest humans through the last millennia B.C.E. The course includes famous African civilizations like Nubia and Egypt, along with many other African societies. Traces how technological innovation, environmental management, and cross-cultural interactions shaped particular cultures and how historians narrate this history.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 21902 - Ancient Africa

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
HIST 21902

Course Title  
Ancient Africa

Department(s)  
History

**Description**  
Surveys the diversity of ancient African cultures from the earliest humans through the last millennia B.C.E. The course includes famous African civilizations like Nubia and Egypt, along with many other African societies. Traces how technological innovation, environmental management, and cross-cultural interactions shaped particular cultures and how historians narrate this history.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## HIST 21902 - Ancient Africa

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
HIST 21902

Course Title  
Ancient Africa

Department(s)  
History

**Description**  
Surveys the diversity of ancient African cultures from the earliest humans through the last millennia B.C.E. The course includes famous African civilizations like Nubia and Egypt, along with many other African societies. Traces how technological innovation, environmental management, and cross-cultural interactions shaped particular cultures and how historians narrate this history.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3



**HIST 21903 - World History: 1200 to the Present****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	21903

**Course Title**  
World History: 1200 to the Present

**Department(s)**  
History

**Description**  
This course provides an introduction to the history of the modern world, and to the study of history. It offers an overview of the processes that connected the planet's various regions and cultures and those that have kept them apart. Beginning with the Mongol expansion in the thirteenth century that brought together large parts of the Eurasian continent, the course traces the global transformations that organized peoples, cultures, and economies around the globe. Instead of a comprehensive survey, this course will highlight key themes in a handful of regional settings.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**HIST 22900 - Africa before 1500****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	22900

**Course Title**  
Africa before 1500

**Department(s)**  
History

**Description**  
Course will examine such early civilizations as the Axum, Nubia, Jenne-jeno, Ile-Ife, central African rainforest societies, Swahili towns, and Great Zimbabwe. Close attention will be paid to how mobility, technological innovation, environmental management, and cross-cultural interaction have shaped African history.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**HIST 23700 - Asia and the World****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	23700

**Course Title**  
Asia and the World

**Department(s)**  
History

**Description**  
The major factors that have shaped the Asian countries and peoples; geography, civilization, migration, and settlements of ethnic groups; philosophies, religions, historical events, leaders, and modern political and socioeconomic institutions.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Requirement Designation**  
FWG - Flexible Core - World Cultures & Global Issues

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 23800 - The Middle East in Global History

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	23800

**Course Title**  
The Middle East in Global History

**Department(s)**  
History

**Description**  
Introduction to Middle East history and politics in global perspective. Emphasis on historical connections to world regions such as South Asia, North Africa, Europe, and the Americas. Topics of study include legal cultures; migration; imperialism; diplomacy; political economy; and the impact of technological, political, and cultural revolutions on Middle Eastern peoples and diasporas across time.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FWG - Flexible Core - World Cultures & Global Issues

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 23900 - 20th Century Europe Through Film

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	23900

**Course Title**  
20th Century Europe Through Film

**Department(s)**  
History

**Description**  
An overview of twentieth-century European history that pairs classic films with iconic texts.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 24000 - The United States: From Its Origins to 1877

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	24000

**Course Title**  
The United States: From Its Origins to 1877

**Department(s)**  
History

**Description**  
The major theological and social conflicts of 17th century English colonies; the political and ideological process that defined an American identity; the social and economic forces that shaped the early republic; the nature of the civil war.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FUS - Flexible Core - US Experience in its Diversity

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 24100 - The United States: Since 1865

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	24100

**Course Title**  
The United States: Since 1865

**Department(s)**  
History

**Description**  
Examines the social conflicts that accompanied the transformation of the United States from an agrarian republic and slave society to one of the most powerful industrial nations in the world. Particular attention will be paid to the building of new social and economic institutions and to cultural and visual representations of the nation and its people.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FUS - Flexible Core - US Experience in its Diversity

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 24201 - Modern History of Latin America

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	24201

**Course Title**  
Modern History of Latin America

**Department(s)**  
History

**Description**  
A broad historical introduction to Latin American and Caribbean development in the context of global history, focusing on colonialism, the Atlantic slave and sugar economies, revolution, nationalism, race and racism, topics economics modernization, migration/emigration, and social movements. The approach will be chronological and thematic, with particular attention to influence of Latin American and Caribbean development beyond the borders of the continent.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 25100 - Traditional China

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	25100

**Course Title**  
Traditional China

**Department(s)**  
History

**Description**  
The early formation of the Chinese state, the intellectual foundation that has sustained its long history, the shaping of the Confucian way of life, and the cultural sophistication and its decline on the eve of the modern world.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 25300 - Modern China

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	25300

**Course Title**  
Modern China

**Department(s)**  
History

**Description**  
Change and continuity in the Chinese tradition across the 19th and 20th centuries. The encounter with the West, social and political disruptions, efforts to industrialize, and especially the evolution and outcome of the Chinese revolution will be stressed.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 25400 - Traditional Civilization of Japan

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	25400

**Course Title**  
Traditional Civilization of Japan

**Department(s)**  
History

**Description**  
Japanese history from its origins to the nineteenth century, i.e., the "classic" Heian period, "medieval" Kamakura to Sengoku periods and the "early modern" Tokugawa world. Topics: Japan's contacts and borrowings from other civilizations, especially China; Shinto and Buddhism; women and the family; the rise and transformation of bushi or warriors; artistic traditions.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 25500 - Modern Japan

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	25500

**Course Title**  
Modern Japan

**Department(s)**  
History

**Description**  
Survey of the building of the modern Japanese state, society and economy from 1868 to the present, with focus on continuity and change, the social costs of rapid industrialization and the emergence of Japan in the global economy.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 25550 - Modern Japan

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	25550

**Course Title**  
Modern Japan

**Department(s)**  
History

**Description**  
Survey of the building of the modern Japanese state, society and economy from 1868 to the present, with focus on continuity and change, the social costs of rapid industrialization and the emergence of Japan in the global economy.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 26200 - The Middle East Under Islam

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	26200

**Course Title**  
The Middle East Under Islam

**Department(s)**  
History

**Description**  
The rise of Islam and Arab conquests of the Middle East and North Africa through the Crusades and Mongol invasion. Covering the period 600 to 1500, we will focus on politics, culture, and society.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 26300 - Traditional Civilization of India

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	26300

**Course Title**  
Traditional Civilization of India

**Department(s)**  
History

**Description**  
The history and culture of Indian civilization before modern times; major emphasis will be on its formation and classical age, its continuity and change, and the coming of Islam.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 26400 - History of Modern India

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	26400

**Course Title**  
History of Modern India

**Department(s)**  
History

**Description**  
Surveys the elements which have shaped the characteristic institutions of India; the disintegration of the Mogul empire and the rise of the British to dominance; political, economic, cultural, and social developments during the British period and the changes wrought by the republic.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 27013 - Humor and Despair in Modern Jewish Fiction

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	27013

**Course Title**  
Humor and Despair in Modern Jewish Fiction

**Department(s)**  
History

**Description**  
This course will examine the literary trajectory of the American Jew from his immigrant beginnings to his contemporary lifestyle with respect to the depth of human feeling. The fiction we will be reading focuses on characters who straddle two emotional camps: the joyful and the melancholy. We will investigate character development, narrative style, and the ways in which Jewishness informs the central themes of humor and despair. With fiction by Henry Roth, Delmore Schwartz, Philip Roth, Cynthia Ozick, Saul Bellow, Gerald Shapiro, Woody Allen and others.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 27600 - Africa And The Modern World

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	27600

**Course Title**  
Africa And The Modern World

**Department(s)**  
History

**Description**  
This course explores the dynamics of history, economy, society and politics in Africa from 1500 to the present. Topics include Africa-world interactions, the growth of African states, economies, and cities, and changing forms of popular culture, gender, and livelihoods. The course will move between discussions of Africa-wide developments and local events. Rather than sharply divide African history into precolonial, and postcolonial segments, it will explore changes and continuities. Moving between discussions of Africa-wide developments and case studies of remarkable individuals and specific African societies, the course examines how the history of five key centuries continues to define Africa today.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FWG - Flexible Core - World Cultures & Global Issues

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 27700 - Africa Since Independence

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	27700

**Course Title**  
Africa Since Independence

**Department(s)**  
History

**Description**  
Examines the diverse and complex history of sub-Saharan Africa, from the 1960s to the present. Themes will include the rise of the post-colonial state, legacies of colonialism, ideologies of development, globalization, as well as questions relating to ethnicity, race, class, and culture.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 28000 - Latin America In World History

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	28000

**Course Title**  
Latin America In World History

**Department(s)**  
History

**Description**  
A historical introduction to the cultures and societies of Latin America and the Caribbean from the Pre-Colombian era to the present and their place in world history.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 28100 - Colonial Latin America

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	28100

**Course Title**  
Colonial Latin America

**Department(s)**  
History

**Description**  
A study of the impact and meaning of colonial rule in Latin America and the Caribbean, focusing on the interaction between European goals and institutions, and indigenous American and African strategies of socio-cultural survival.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 28200 - Modern and Contemporary Latin America

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	28200

**Course Title**  
Modern and Contemporary Latin America

**Department(s)**  
History

**Description**  
Contemporary economic, social and political problems of Latin America and the Caribbean studied in historical perspective. Themes include foreign economic and political intervention; labor systems and patterns of land ownership; class, ethnic, and racial relations; the politics of reform, revolution and authoritarianism.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 28204 - Modern-Contemporary Latin America

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	28204

Course Title  
Modern-Contemporary Latin America

Department(s)  
History

Description  
Modern-Contemporary Latin America

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## HIST 30100 - Honors I

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	30100

Course Title  
Honors I

Department(s)  
History

Description  
The History Department has honors courses on the books that have gone unused for a number of years. In response to student demand, the Department wishes to revive these courses to accommodate majors who wish to receive honors in history. To receive departmental honors, a student must write an honors thesis based on primary research under the supervision of a faculty mentor. This course, along with Honors II, will facilitate the thesis-writing process. Students may take Honors I alone or in conjunction with Honors II, which will serve the same purpose as Honors I for students who require two semesters of supervised work to complete their honors thesis.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## HIST 30102 - Medieval Europe

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
HIST 30102

Course Title  
Medieval Europe

Department(s)  
History

Description  
Medieval Europe

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## HIST 30200 - Honors II

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
HIST 30200

Course Title  
Honors II

Department(s)  
History

Description  
The History Department has honors courses on the books that have gone unused for a number of years. In response to student demand, the Department wishes to revive these courses to accommodate majors who wish to receive honors in history. To receive departmental honors, a student must write an honors thesis based on primary research under the supervision of a faculty mentor. This course, along with Honors II, will facilitate the thesis-writing process. Students may take Honors I alone or in conjunction with Honors II, which will serve the same purpose as Honors I for students who require two semesters of supervised work to complete their honors thesis.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

### HIST 30300 - Research Colloquium (HONORS)

#### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	30300

**Course Title**  
Research Colloquium (HONORS)

**Department(s)**  
History

**Description**  
Research Colloquium (HONORS)

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

### HIST 31000 - Independent Study in History

#### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	31000

**Course Title**  
Independent Study in History

**Department(s)**  
History

**Description**  
Designed to meet the needs of students for work not covered in regular offerings. The student will pursue a reading program, with periodic conferences, under the direction of a member of the Department, and with the approval of the Department Chair; limited to juniors and seniors with an adequate background for the work to be pursued. (W) Credit flexible, but will not exceed 4 credits. Credit will be determined by the instructor with the approval of the Chair.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

### HIST 31001 - Independent Study

#### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	31001

**Course Title**  
Independent Study

**Department(s)**  
History

**Description**  
Independent Study

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

### HIST 31002 - Independent Study

#### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	31002

**Course Title**  
Independent Study

**Department(s)**  
History

**Description**  
Independent Study

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## HIST 31003 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31003

Course Title  
Independent Study

Department(s)  
History

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31004 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31004

Course Title  
Independent Study

Department(s)  
History

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## HIST 31005 - Modern Pakistan

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31005

Course Title  
Modern Pakistan

Department(s)  
History

Description  
History of modern Pakistan.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31006 - North African History

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31006

Course Title  
North African History

Department(s)  
History

Description  
Course highlights major topics in North African history, beginning with Ancient Egypt, Nubia and Carthage and continuing through the era of Islamic states to colonialism, independence, and recent events like the Arab Spring. Particular attention will be paid to how the varied forms of local identities, popular cultures, gender, and political participation have defined (and redefined) the region.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31008 - British Empire in Film

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	31008

**Course Title**  
British Empire in Film

**Department(s)**  
History

**Description**  
Course will use films to illustrate the history of the British Empire

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 31059 - The American Idea

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	31059

**Course Title**  
The American Idea

**Department(s)**  
History

**Description**  
The American Idea

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 31087 - Battle Cry for Freedom

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	31087

**Course Title**  
Battle Cry for Freedom

**Department(s)**  
History

**Description**  
In the mid-19th century the world was rocked by two revolts on opposite sides of the globe: the 1857 Revolt in India threatened to bring down the British Empire. A few years later the American Civil War nearly tore up the country. The Irish journalist Sir William Howard Russell reported eye witness accounts of both events. Using his diaries (now published) and other primary sources, the course explores the forces that fueled the two seemingly disparate events and the ways in which they intersected.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 31088 - History of U.S. Immigration

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	31088

**Course Title**  
History of U.S. Immigration

**Department(s)**  
History

**Description**  
Pending New Course

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 31089 - African-American Cultural and Political History: 1915-145

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	31089

**Course Title**  
African-American Cultural and Political History: 1915-145

**Department(s)**  
History

**Description**  
Throughout the 20th century, African Americans have employed a variety of strategies toward the attainment of social, political, and economic equality. At different historical moments, specific agendas, tactics, and participants have come to forefront, yet the overall objectives remain the same. During the 1920s and 1930s, many African Americans put forth a fusion of cultural and political activism as the vanguard of the movement. We will explore the intersection between culture and politics during this period and examine its place within the larger struggle for equality. Using primary and secondary sources, this course will look beyond traditional literary models and present students with a deeper and more complete understanding of the complex and dynamic social, cultural, and political phenomenon known as the New Negro or Harlem Renaissance. The key themes the course will address are: Agency, Resistance, Self-determination, Citizenship, Political Activism, Gender, Sexuality, Color, Tactics, and Civil Rights. Students are required to complete weekly readings and audio, and visual assignments and to be prepared to discuss them in class. Students must also complete a final research project on a topic of their own choosing that culminates in a 15-page paper.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 31090 - Independent Study--Internship

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	31090

**Course Title**  
Independent Study--Internship

**Department(s)**  
History

**Description**  
This course accompanies a paid or unpaid internship related to the field of history and will result in academic credit. A student should consult a History faculty member to act as an adviser for the Independent Study for which the student will need to complete academic assignments that are geared toward their chosen internship.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 31105 - Warfare In Antiquity

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	31105

**Course Title**  
Warfare In Antiquity

**Department(s)**  
History

**Description**  
Warfare In Antiquity

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 31114 - The Idea Of Nature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31114

Course Title  
The Idea Of Nature

Department(s)  
History

Description  
The Idea Of Nature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31118 - Workers Fact-Fiction-Film

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31118

Course Title  
Workers Fact-Fiction-Film

Department(s)  
History

Description  
Workers Fact-Fiction-Film

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31129 - U.S. Family History

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31129

Course Title  
U.S. Family History

Department(s)  
History

Description  
U.S. FAMILY HISTORY

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31130 - Asians in Latin America

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31130

Course Title  
Asians in Latin America

Department(s)  
History

Description  
Asians in Latin America

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31131 - Bio & US Anti Slavery

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31131

Course Title  
Bio & US Anti Slavery

Department(s)  
History

Description  
Bio & US Anti Slavery

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31132 - The Long Partition

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31132

Course Title  
The Long Partition

Department(s)  
History

Description  
The Long Partition

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31133 - India After Gandhi

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31133

Course Title  
India After Gandhi

Department(s)  
History

Description  
India After Gandhi

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31136 - Rebels & Reactionaries

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31136

Course Title  
Rebels & Reactionaries

Department(s)  
History

Description  
Rebels & Reactionaries

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31137 - The Cold War

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31137

Course Title  
The Cold War

Department(s)  
History

Description  
The Cold War

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31138 - U S & Middle East

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31138

Course Title  
U S & Middle East

Department(s)  
History

Description  
U S & Middle East

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31146 - Affluence and Its Discontents

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31146

Course Title  
Affluence and Its Discontents

Department(s)  
History

Description  
This course explores the rise to dominance of a consumer culture in the late nineteenth and early twentieth centuries, and then goes on to trace the politics of mass consumption in the period since the 1930s.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## HIST 31149 - The Ottoman Empire

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31149

Course Title  
The Ottoman Empire

Department(s)  
History

Description  
This course is a survey of the Ottoman Empire from its roots as a Turkic principality in medieval Anatolia to its role as a world power in the 15th through early 20th centuries. Topics will include political adaptation and innovation; inter-communal relations; the history of law, gender, and center periphery relations; Ottoman relations with Europe; and the Ottoman legacy in the Modern Middle East and Balkans.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31151 - United States During WW II

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31151

Course Title  
United States During WW II

Department(s)  
History

Description  
United States During WW II

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31152 - Hist of Postwar Japan & Korea

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31152

Course Title  
Hist of Postwar Japan & Korea

Department(s)  
History

Description  
Hist of Postwar Japan & Korea

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31155 - Documenting Anti-Gentrification in Harlem

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31155

Course Title  
Documenting Anti-Gentrification in Harlem

Department(s)  
History

Description  
Documenting Anti-Gentrification in Harlem

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

### HIST 31156 - Age Of Human Rights

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31156

Course Title  
Age Of Human Rights

Department(s)  
History

Description  
Age Of Human Rights

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### HIST 31159 - Gandhi & Jinnah

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31159

Course Title  
Gandhi & Jinnah

Department(s)  
History

Description  
Gandhi & Jinnah

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### HIST 31157 - Introduction to Islamic World

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31157

Course Title  
Introduction to Islamic World

Department(s)  
History

Description  
Introduction to Islamic World

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### HIST 31160 - Women of The Arican Diaspora

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31160

Course Title  
Women of The Arican Diaspora

Department(s)  
History

Description  
Women of The Arican Diaspora

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31162 - Food Politics in Latin American History

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	31162

**Course Title**  
Food Politics in Latin American History

**Department(s)**  
History

**Description**  
This course uses food its production, marketing, cooking, consumption, and cultural and symbolic values as a window through which to study the history of Latin America and the Caribbean, from the Spanish conquest to the present. It connects everyday experiences of cooking and eating by nameless ordinary people to global economic, political, and ideological trends; in so doing, it politicizes the ordinary and grounds the global in the local. As an important site of struggle, food politics shed light on: relations of class, race, and gender; nation-building; modern agribusiness; labor and consumption in the global food chain; and Latino immigration to the U.S.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 31163 - The European Union

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	31163

**Course Title**  
The European Union

**Department(s)**  
History

**Description**  
The European Union, a fraternity of 28 nations and more than a half billion persons, was formed in the post-war period to encourage peace between France and Germany, two long-time belligerent nations. Today, EU regulations govern a good part of the lives of Europeans – from immigration and education, monetary and trade policy, to shared air and water, and labels on cookie packages which list ingredients in 23 languages. Students will be introduced to important archival and research materials regarding European union; learn analytical skills and initiate and carry out research; and become conversant in the historical meaning of the EU and other forms of union, the nature of the EU's institutions and policies, theoretical aspects of its organization, and debates in the literature.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 31166 - Crossroads: Intro Central Asia

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31166

Course Title  
Crossroads: Intro Central Asia

Department(s)  
History

Description  
Crossroads: Intro Central Asia

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31167 - Per-Colonial Africa

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31167

Course Title  
Per-Colonial Africa

Department(s)  
History

Description  
Per-Colonial Africa

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31168 - Algerian War

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31168

Course Title  
Algerian War

Department(s)  
History

Description  
Algerian War

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31169 - History Of The Raj

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31169

Course Title  
History Of The Raj

Department(s)  
History

Description  
History Of The Raj

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31170 - Environmental History Latin America

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31170

Course Title  
Environmental History Latin America

Department(s)  
History

Description  
ENVIROMENTAL HISTORY LATIN AMERICA

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31177 - Mughals of India

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31177

Course Title  
Mughals of India

Department(s)  
History

Description  
Mughals of India

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31179 - History of Citizenship

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31179

Course Title  
History of Citizenship

Department(s)  
History

Description  
History of Citizenship

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31180 - Controversies in U.S. History

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31180

Course Title  
Controversies in U.S. History

Department(s)  
History

Description  
Like detectives, we will analyze 3 major controversial topics in U.S. history: colonization, slavery and The Red Scare/McCarthyism. These topics have as themes running throughout them FEAR, CONFLICT and DANGER. A look at these three important controversial topics will provide students with an in-depth, thematic view of issues that continue to shape our country."

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31181 - Imagining Manhattan: building the island and its discourses, 1811-present

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	31181

**Course Title**  
Imagining Manhattan: building the island and its discourses, 1811-present

**Department(s)**  
History

**Description**  
For more than two centuries Manhattan has been both the object of urban thinkers' fantasies and a laboratory for urban movements and design strategies. Architects and urbanists in the 19th and 20th centuries imagined idealistic and dystopian plans for the great city, with roadways stacked five or ten stories high, aerial avenues of commuter airplanes, or uncontrolled speculative skyscrapers turning the city into a bleak lattice of canyons. But the island's realized dreams were often even more audacious; among the grandest of these was the 1811 legislation of the city's Cartesian block grid at a moment when most of the island was farmland and forest. But no more timid are a town made from towers (Rockefeller Center), a neighborhood where the Hudson recently flowed (Battery Park City), and an 800-acre populist artificial garden made from the most valuable land in the world (Central Park). This course considers the movements, ideologies, and theoretical frameworks that transformed Manhattan into the island as it continues to rise today. Field visits will supplement in-depth analysis of the city's architecture and urban designs. In the course's hybrid component, students will investigate collectively and individually, the history of a particular site of their choice, engaging not only with its original design, subsequent modifications, and present state, but also with the unrealized architectural and urban fantasies to which it has played host.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 31182 - Gandhi and Civil Disobedience

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	31182

**Course Title**  
Gandhi and Civil Disobedience

**Department(s)**  
History

**Description**  
Gandhi and Civil Disobedience

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 31183 - Viewing Communism: Eastern Europe on Film

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	31183

**Course Title**  
Viewing Communism: Eastern Europe on Film

**Department(s)**  
History

**Description**  
Viewing Communism: Eastern Europe on Film

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 31184 - Blacks and Native Americans: Comparative Histories

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31184

Course Title  
Blacks and Native Americans: Comparative Histories

Department(s)  
History

Description  
Blacks and Native Americans: Comparative Histories

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31185 - Social Movements and Protests in Africa since 1945

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31185

Course Title  
Social Movements and Protests in Africa since 1945

Department(s)  
History

Description  
Social Movements and Protests in Africa since 1945

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31186 - Latin America & the Cold War

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31186

Course Title  
Latin America & the Cold War

Department(s)  
History

Description  
Latin America & the Cold War

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31187 - History of Cuba

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31187

Course Title  
History of Cuba

Department(s)  
History

Description  
History of Cuba

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31188 - History of Medicine in the Middle East and North Africa

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	31188

**Course Title**  
History of Medicine in the Middle East and North Africa

**Department(s)**  
History

**Description**  
History of Medicine in the Middle East and North Africa

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 31189 - US Immigration to 1870

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	31189

**Course Title**  
US Immigration to 1870

**Department(s)**  
History

**Description**  
US Immigration to 1870

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 31190 - Pilgrim Muslim World

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	31190

**Course Title**  
Pilgrim Muslim World

**Department(s)**  
History

**Description**  
Draws on historical and anthropological literature to examine the major role of the hajj and other forms of Muslim pilgrimage and shrine visitation in shaping global Islamic history. Pilgrimage serves as a lens for studying diverse Islamic practices from North Africa to Central Asia, and connections between religion and politics. Course includes films, travel narratives, and also explores hajj in the modern era.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 31191 - German History in Film

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	31191

**Course Title**  
German History in Film

**Department(s)**  
History

**Description**  
German History in Film

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## HIST 31193 - Survey of History of Muslims in Europe since the Middle Ages

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31193

Course Title  
Survey of History of Muslims in Europe since the Middle Ages

Department(s)  
History

Description  
Survey of history of Muslims in Europe since the Middle Ages.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31195 - Dominican Heritage: Trujillo to the Present

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31195

Course Title  
Dominican Heritage: Trujillo to the Present

Department(s)  
History

Description  
An in-depth study of the socio-cultural and historical realities of the Dominican Republic from 1930 to the Present. The course will also cover the Dominican migration and the growth of the Dominican community in the United States.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31196 - US Immigration Since 1870

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31196

Course Title  
US Immigration Since 1870

Department(s)  
History

Description  
US Immigration Since 1870

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31197 - The Afghan War

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31197

Course Title  
The Afghan War

Department(s)  
History

Description  
Traces the origins of the current war in Afghanistan.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31198 - Professionals in Africa

### Overview

Academic Institution

CTY01

Subject area

HIST

Catalog Number

31198

Course Title

Professionals in Africa

Department(s)

History

Description

This course examines the historic lives, contributions, and significance of various professionals in African history, particularly before the 20th century. With case studies and varied primary sources, we explore how various specialists shaped their societies and how being a particular professional, in turn, shaped their identities – as healers, scholars, traders, artists, and hunters to name just a few. Their lives reveal intersections between power, gender, economy, and culture in various African societies and point to new ways of thinking about broader trends of history.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## HIST 31199 - The American Civil War in Global Perspective

### Overview

Academic Institution

CTY01

Subject area

HIST

Catalog Number

31199

Course Title

The American Civil War in Global Perspective

Department(s)

History

Description

This course examines the era of the Civil War in American history (1848-1877) from a global perspective. By exploring the major issues and events of the era through transnational and comparative viewpoints, it encourages students to think about how America's Civil War era fit into larger global trends of the time. Themes to be covered include transatlantic abolitionism; immigrants' participation in the Civil War; diplomacy during the Civil War; the Civil War and Reconstruction as part of the international trend of modern nation building; comparison of post-emancipation societies; and the global memory of Abraham Lincoln.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

**HIST 31207 - American Liberalism**

**Overview**

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	31207

**Course Title**  
American Liberalism

**Department(s)**  
History

**Description**  
American Liberalism

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**HIST 31208 - The United States Since Watergate**

**Overview**

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	31208

**Course Title**  
The United States Since Watergate

**Department(s)**  
History

**Description**  
This course will examine the main trends of the last three decades of the 20th century and their interconnections. Among these are: The Watergate crisis and increasing cynicism about government and politics; economic decline and stagflation in the seventies; the rise of the new conservatism and the transformation of the Republican and Democratic Parties, the course of the Cold War and its ending; the return to free-market capitalism at home (Reagan Revolution) and abroad (globalization), accompanied by the upsurge in immigration; growing economic inequality and rates of imprisonment; the aftermath of the sexual revolution and the restructuring of gender and family relations; the rise of multiculturalism, and the ensuing culture wars.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 31220 - Gender and Women in the Middle East

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31220

Course Title  
Gender and Women in the Middle East

Department(s)  
History

Description  
This course examines the history of women and gender from the rise of Islam to the spread of contemporary Islamic political movements. Particular attention will be paid to the ways in which religion shapes women's lives as well as the ways in which women shape religion, women's roles in political and social movements, gendered economic activities, and gender relations.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31223 - Women In Antiquity

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31223

Course Title  
Women In Antiquity

Department(s)  
History

Description  
Women In Antiquity

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31224 - Hist Of Women & War

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31224

Course Title  
Hist Of Women & War

Department(s)  
History

Description  
Hist Of Women & War

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## HIST 31250 - War & Peace In Africa

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31250

Course Title  
War & Peace In Africa

Department(s)  
History

Description  
This course is designed to introduce students to the major issues and debates concerning humanitarianism and international intervention in the 20th century. First the course will explore the rise of humanitarian institutions and the proliferation of humanitarian doctrines in the first half of the 20th century. Then students will investigate specific sites of conflict in Africa (e.g., Algeria, Nigeria, Somalia, Rwanda, and Sudan) and analyze different models of humanitarian organizations and compare strategies for intervention and aid.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31251 - Writing History

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31251

Course Title  
Writing History

Department(s)  
History

Description  
Writing History

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31252 - Medicine Empire Afri

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31252

Course Title  
Medicine Empire Afri

Department(s)  
History

Description  
Medicine Empire Afri

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31253 - History Of Egypt

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31253

Course Title  
History Of Egypt

Department(s)  
History

Description  
History Of Egypt

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31255 - American Religious History

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31255

Course Title  
American Religious History

Department(s)  
History

Description  
This course explores religions practiced by people of European, African, and Native American descent in the United States from the colonial era to the 20th century. Through extensive readings, lectures and class discussions, students will learn about various religious beliefs and practices as well as how religions changed in America over time. The class will also critically analyze how historians approach the study of religions.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31260 - Democracy in South Asia

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	31260

**Course Title**  
Democracy in South Asia

**Department(s)**  
History

**Description**  
Born out of British India in 1947, the political trajectories of India and Pakistan (and following its creation in 1971, of Bangladesh) were markedly different. Following the role of the Congress in the nationalist movement during which Gandhi mobilized the marginalized untouchables, women, city workers, rural farmers and others to challenge British rule, leaders of the new India engaged in distributive democracy to address independent India's myriad social, economic, and political problems. The new Pakistan, meanwhile, saw many decades of military rule and patronage politics by the landowning class. The seminar explores through literature, visuals and guest speakers how despite their common origins, the two nations (and later Bangladesh) took divergent paths.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 31318 - Latin American World History

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	31318

**Course Title**  
Latin American World History

**Department(s)**  
History

**Description**  
Latin American World History

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 31323 - Arch-Identity India

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	31323

**Course Title**  
Arch-Identity India

**Department(s)**  
History

**Description**  
Arch-Identity India

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

### HIST 31327 - Comparative Empire

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31327

Course Title  
Comparative Empire

Department(s)  
History

Description  
Comparative Empire

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### HIST 31329 - Modernism In India

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31329

Course Title  
Modernism In India

Department(s)  
History

Description  
Modernism In India

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### HIST 31328 - Rethinking Gandhi

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31328

Course Title  
Rethinking Gandhi

Department(s)  
History

Description  
Rethinking Gandhi

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### HIST 31330 - Research Colloquium

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31330

Course Title  
Research Colloquium

Department(s)  
History

Description  
Research Colloquium

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31334 - French Decolonization in Africa

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31334

Course Title  
French Decolonization in Africa

Department(s)  
History

Description  
French Decolonization in Africa

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31338 - Eastrn Eur 1945-1989

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31338

Course Title  
Eastrn Eur 1945-1989

Department(s)  
History

Description  
Eastrn Eur 1945-1989

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31344 - Af-Am Hst Col-Cv Wr

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31344

Course Title  
Af-Am Hst Col-Cv Wr

Department(s)  
History

Description  
Af-Am Hst Col-Cv Wr

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## HIST 31346 - Us Civil Rights Mvmt

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31346

Course Title  
Us Civil Rights Mvmt

Department(s)  
History

Description  
US CIVIL RIGHTS MVMT

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## HIST 31354 - Decol:Afr & Carib

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
HIST 31354

Course Title  
Decol:Afr & Carib

Department(s)  
History

Description  
Decol:Afr & Carib

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## HIST 31356 - Africa Sin Independe

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
HIST 31356

Course Title  
Africa Sin Independe

Department(s)  
History

Description  
Africa Sin Independe

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## HIST 31367 - Afghan War In Film

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
HIST 31367

Course Title  
Afghan War In Film

Department(s)  
History

Description  
Afghan War In Film

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## HIST 31384 - Afr-Amer Womens Hist

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
HIST 31384

Course Title  
Afr-Amer Womens Hist

Department(s)  
History

Description  
Afr-Amer Womens Hist

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## HIST 31416 - The Black Woman

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31416

Course Title  
The Black Woman

Department(s)  
History

Description  
The Black Woman

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31422 - Ancnt& Modrn Killing

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31422

Course Title  
Ancnt& Modrn Killing

Department(s)  
History

Description  
Ancnt& Modrn Killing

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31447 - Era Of Detente

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31447

Course Title  
Era Of Detente

Department(s)  
History

Description  
Era Of Detente

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31448 - Social & Pol Hist Middle East

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31448

Course Title  
Social & Pol Hist Middle East

Department(s)  
History

Description  
Introduces students to new approaches to the study of the Middle East, with focus on social and political histories of multiethnic societies in Ottoman Istanbul, Egypt, Palestine, and Syria; Qajar Iran; and post-WWI mandates. Covers the impact of modernity, specifically, how people experienced sectarianism, nationalism, and colonialism; integration into the world economy; and transitions from empire to nation-state.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31474 - U S 1920'S & 1930'S

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31474

Course Title  
U S 1920'S & 1930'S

Department(s)  
History

Description  
U S 1920'S & 1930'S

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## HIST 31592 - Modern Anti-Semitism

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31592

Course Title  
Modern Anti-Semitism

Department(s)  
History

Description  
Modern Anti-Semitism

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31610 - Hist Child America

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31610

Course Title  
Hist Child America

Department(s)  
History

Description  
Hist Child America

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31617 - Global: United States and Mexican Relations

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31617

Course Title  
Global: United States and Mexican Relations

Department(s)  
History

Description  
The course will explore the relations between the two countries from the early 20th century to the present. The course will take a broad historical approach considering labor organization, migration, political activism, artists, and border lands peoples as equally important as governments in the making of the relationships between both countries.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31640 - Mapping Slavery and Freedom

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31640

Course Title  
Mapping Slavery and Freedom

Department(s)  
History

Description  
This course combines traditional historical research methods with digital mapping technologies to analyze the presence of slavery in the US and the political, economic, and spatial implications of its abolition. Students will research the lives of individual slaveholders and enslaved people and produce a public-facing digital map as a final project.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31644 - Age Of Extremes

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31644

Course Title  
Age Of Extremes

Department(s)  
History

Description  
Age Of Extremes

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## HIST 31670 - European Legal History

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31670

Course Title  
European Legal History

Department(s)  
History

Description  
This course provides an overview of the development of law and legal institutions on the European continent and the role law played in the formation of territorial states and world empires at the cusp of modernity as well as in the governance of their diverse societies.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31671 - Spy Wars

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	31671

**Course Title**  
Spy Wars

**Department(s)**  
History

**Description**  
This course will examine the role of the Central Intelligence Agency (CIA) and the use of covert operations during the Cold War. We will explore key moments in the CIA's history, from the overthrow of the Iranian and Guatemalan regimes in the 1950s, and the epic disaster of the Bay of Pigs, through a series of little-known or under-explored covert activities including Operation Mongoose against Cuba, actions in British Guiana, Guatemala, Bolivia, Vietnam, Indonesia, the Dominican Republic, Afghanistan, and Iraq. The course will explore both the successes and failures of the CIA, as well as examine the role of intelligence agencies in formulating U.S. foreign policy.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 31685 - LGBTQ World History

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	31685

**Course Title**  
LGBTQ World History

**Department(s)**  
History

**Description**  
This course focuses on the history, contributions, and experiences of gender and sexually-diverse individuals throughout world history, with particular emphasis on nonwestern cultures. It broadly explores changes and debates within the field of history as a whole and the stakes of centering historical analysis on individuals often overlooked or erased by mainstream history writing. The course will balance big-picture discussions with case studies drawn from the instructor's geographic expertise. These will include examples of precolonial LGBTQ history, how nonwestern cultures conceptualized gender and sexual diversity, the fraught imperial and colonial periods, and contemporary historians' efforts to diversify curriculums and public knowledge. Students will research a related topic of their choice and develop a final project that can take the form of a research proposal, a teaching unit, or a presentation for the public (such as a film proposal, informative website, podcast series, etc).

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 31686 - Science and Society

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31686

Course Title  
Science and Society

Department(s)  
History

**Description**  
This course uses topical issues and recent scientific controversies to introduce students to the history of science. It will be organized around modules. Examples: the first module will take recent manifestations of eugenic thinking to introduce students to the history of the eugenics movement; 2) This module will use the torture scandal to introduce students to the history of bio- and medical ethics; 3) the US's withdrawal from the Paris climate accord will be the point of departure for a module on environmental history. Practitioners in a range of disciplines (environmental science, psychology, medicine, philosophy) will deliver guest lectures.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31687 - Podcasting the Ottoman Empire

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31687

Course Title  
Podcasting the Ottoman Empire

Department(s)  
History

**Description**  
The Ottoman Empire ruled from 1299-1922 on three continents and shaped world history. This course covers major themes in the social and political history of the empire, drawing on readings and podcasts with leading scholars in the field. We will explore themes related to conquest, environmental history, leisure, and migration to the Americas.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31688 - An Indigenous History of the United States

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31688

Course Title  
An Indigenous History of the United States

Department(s)  
History

Description  
An introduction to Native American history from pre-contact to the present, this course argues you can't understand United States history without indigenous peoples. It focuses on the interrelated histories of Native Americans, African Americans, and the U.S. by indigenizing major American historical developments and addressing current issues in Indian Country.?

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31689 - European Legal History

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31689

Course Title  
European Legal History

Department(s)  
History

Description  
This course provides an overview of the development of law and legal institutions on the European continent and the role law played in the formation of territorial states and world empires at the cusp of modernity as well as in the governance of their diverse societies.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31690 - The United Kingdom from Decolonization to Brexit

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31690

Course Title  
The United Kingdom from Decolonization to Brexit

Department(s)  
History

Description  
The United Kingdom from Decolonization to Brexit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31691 - Europe: 1945 to the Present

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	31691

**Course Title**  
Europe: 1945 to the Present

**Department(s)**  
History

**Description**  
Covers the history of Europe from 1945 to the present. Readings highlight the post-World War II recovery; the politics of the memory of the war; the emergence of Cold War Europe; the process of decolonization; the political, social and cultural crises of the 1970s-1980s; the collapse of Communism in 1989-91; and the birth pangs and current crises of the European Union. Special attention will be paid to the case of divided and then re-unified Germany, which became, with the fall of the wall, the key symbol of Communism's collapse and of European re-integration.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 31692 - The Era of the Great War

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	31692

**Course Title**  
The Era of the Great War

**Department(s)**  
History

**Description**  
Examines the historical era surrounding the global conflagration of 1914-1918. Explores social, political, and economic ideologies, the consequences of imperialism and its partial collapse, artistic reflection and vanguard movements, and the new post-war world order. Uncommon violence, mass movements, radical transformation, and an inconclusive peace emerged from countless small acts.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## HIST 31693 - France and Francophone Africa

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31693

Course Title  
France and Francophone Africa

Department(s)  
History

Description  
Examines the relationships between France and countries of the former French overseas empire in Africa from the occupation of Algeria in 1830 to political independence to issues of postcolonial dependency in Africa and the emergence of multicultural France today.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31694 - Japanese Empire

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31694

Course Title  
Japanese Empire

Department(s)  
History

Description  
This course will examine Japan's modern history by considering historical work that reexamines the period of the Japanese empire, 1895-1945. Topics will include the dynamics of colonial culture, issues of gender and marginality, and emerging debates on wartime responsibility and memory.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31695 - African-Latin in the Caribbean

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31695

Course Title  
African-Latin in the Caribbean

Department(s)  
History

Description  
This course analyzes the history of the African Diaspora in the Caribbean and its formative role in the broader Atlantic in order to understand how the struggles of Afro-descendants anticipated and informed questions of autonomy, emancipation, race, identity, and modernity. With an emphasis on the major islands of Hispaniola, Jamaica, Cuba, and Puerto Rico, we will begin with indigenous encounter with colonialism, delve into the expansion of slavery and antislavery movements, explore postemancipation and postcolonial society, and, lastly, end with encroaching neocolonialism and its 20th century reverberations.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31696 - African Atlantic: 1450-1850

### Overview

Academic Institution

CTY01

Subject area

HIST

Catalog Number

31696

Course Title

African Atlantic: 1450-1850

Department(s)

History

Description

Starting from the mid-15th century, the Atlantic world has been shaped by the complex interactions and history of the Americas, Europe, and Africa. From 1500 to 1820, more than three out of four migrants to the Americas were Africans. Yet for the history of Africans in the Atlantic world often becomes visible only through the history of slavery and white European settler colonialism. Looking to regions such as West and Central Africa, Latin America, the Caribbean, and North America, this class reimagines the Atlantic world through the labels "African-Atlantic" and "Black Atlantic" to consider how African and African-descended communities not only survived, but thrived, embraced, and maneuvered their environments for their own purposes. This course centers upon Africans and their Afro-descendants' contributions to the Atlantic world sphere as well as their varied historical experiences and cultural formations embedded in the heart of Atlantic modernity.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## HIST 31697 - African American Intellectual History: The Vernacular

### Overview

Academic Institution

CTY01

Subject area

HIST

Catalog Number

31697

Course Title

African American Intellectual History: The Vernacular

Department(s)

History

Description

AKA Word Up! Focuses on the intersection between the written and spoken word. and explores how narratives of the African American experience reflect and provoke social, cultural, and political activism and transformation. We will delve deeply into 19th and 20th century primary texts, including Negro Spirituals, the poetry of Phyllis Wheatly, Langston Hughes, and Gil Scott Heron, the speeches of Frederick Douglass, Martin Luther King, Jr., and Malcom X, the blues of Bessie Smith and Billie Holiday, the choreopoem of Ntozake Shange, the rhymes of Grand Master Flash and Cameo, the plays of Dael Orlandersmith and Roger Guenveur Smith, and the spoken word of Saul Williams. We will also explore the power of oral, written, and performed texts and how these forms speak to one another. Key themes will include Race, Gender, Sexuality, Identity Formation and Representation, Resistance to Oppression, Agency, Memory, Narrative Authority, Orality, Performativity, Objectivity, and Subjectivity. We will also delve into African American vernacular forms including call and response, signifying, and playing the dozens.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## HIST 31698 - 20th Century Middle East

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31698

Course Title  
20th Century Middle East

Department(s)  
History

Description  
This course offers a critical overview of the history of the twentieth century Middle East from the fall of the Ottoman Empire to the present. This span encompasses developments that had lasting impacts on the region. The course will cover and address key themes and topics within the context of the region's history, such as war, disease, environment, media, social movements, decolonization, and US imperialism in the Middle East.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31725 - Peoples Repub China

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31725

Course Title  
Peoples Repub China

Department(s)  
History

Description  
Peoples Repub China

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31712 - Contemporary Islam Movements

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31712

Course Title  
Contemporary Islam Movements

Department(s)  
History

Description  
Contemporary Islam Movements

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31745 - The 1971 War and the Making of Bangladesh

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31745

Course Title  
The 1971 War and the Making of Bangladesh

Department(s)  
History

**Description**  
The war of 1971 in the Indian sub-continent was significant geopolitically because it led to the creation of Bangladesh. In so doing, it once again partitioned the subcontinent, altered the balance of power between India and Pakistan, and ended systematic oppression in Bangladesh. The course explores international events and the Cold War calculations that, first, led to the conflict, and second, resulted in the breakup of Pakistan and the liberation of Bangladesh. The course will use visuals, publicly available primary and secondary sources, and recently published scholarship.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31746 - Bodies, Diseases, and Medicine in the Middle East

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31746

Course Title  
Bodies, Diseases, and Medicine in the Middle East

Department(s)  
History

**Description**  
Surveys the history of medicine in the Middle East from the early modern period to the present. Covers major topics regarding bodies, diseases, and medical institutions within the framework of developments in regional and global history. How did medicine and knowledge about diseases and bodies change political and social conditions? How did people imagine health, life, sexuality, and the environment? Scholars have often analyzed history of medicine in Middle Eastern societies either in relation to Islamic culture in the early modern period or in relation to Westernization for the modern period. This course challenges these fixed paradigms, focusing on the mobility of bacteria, bodies, and medical methods among various communities across time.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31814 - Global Fem 1945-Pres

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31814

Course Title  
Global Fem 1945-Pres

Department(s)  
History

Description  
Global Fem 1945-Pres

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## HIST 31824 - History of Human Rights

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31824

Course Title  
History of Human Rights

Department(s)  
History

Description  
History of Human Rights

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## HIST 31888 - British Empire

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31888

Course Title  
British Empire

Department(s)  
History

Description  
British Empire

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31918 - Cin & Ind National Identity

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      31918

Course Title  
Cin & Ind National Identity

Department(s)  
History

Description  
Cin & Ind National Identity

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 31925 - Understng Gandhi Film

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31925

Course Title  
Understng Gandhi Film

Department(s)  
History

Description  
Understng Gandhi Film

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31926 - India After Gandhi

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31926

Course Title  
India After Gandhi

Department(s)  
History

Description  
India After Gandhi

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31930 - Chinese Culture Throughout East Asia

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31930

Course Title  
Chinese Culture Throughout East Asia

Department(s)  
History

Description  
China's influence throughout the continent of Asia goes much further than just being the largest, most economically powerful country in the region. It also stems from the 5,000 year history of dynasties, food, literature, and migration movements which have undoubtedly left their mark on their neighbors. While all East Asian countries are unique and distinguished from each other through language, customs, government systems, cuisine, and dominant ethnic groups, there is almost always a trace or even much more obvious existence of ancestry dating back to China. It is the purpose of this course to inform students that all countries in East Asia most certainly have their own distinct cultures and ethnicities, but that it is impossible to truly study any of them without also delving into the rich, ever-present elements of Chinese history and culture.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 31974 - Educ Black & White

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
HIST 31974

Course Title  
Educ Black & White

Department(s)  
History

Description  
Educ Black & White

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## HIST 31975 - Archival Education and Outreach

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
HIST 31975

Course Title  
Archival Education and Outreach

Department(s)  
History

Description  
Archives are tools; like all tools they are kept to be used? (Pugh, 2010). This course introduces students to the emerging field of archival education and will build a foundation for using primary sources as learning tools for inquiry-based learning in K-12 classrooms and undergraduate settings, and for public programming. Students will be introduced to professionals in the field who facilitate outreach in a variety of cultural institutions, and they will use what they learn to create practical tools for their professional toolbox. This course will model to students how to become well-rounded information professionals. They will be exposed to pedagogical approaches, create primary source educational resources, learn about and develop innovative outreach initiatives, and be provided with practical strategies for working with groups in a variety of public settings

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## HIST 31981 - Women and the Holocaust

### Overview

Academic Institution

CTY01

Subject area

HIST

Catalog Number

31981

Course Title

Women and the Holocaust

Department(s)

History

Description

This course explores topics related to women's experiences during the Holocaust from an interdisciplinary approach. Through the study of primary sources, online archives, literary texts, and artistic representations, students will gain a multifaceted perspective of this topic. This course aims to present the diverse experiences of women's lives in the ghettos, concentration camps, death camps, in hiding, and in resistance. Students will gain a broader understanding of the Holocaust and mass killings of by learning about the first-hand experiences of Jewish, Roma-Sinti, and other "undesirable" women. The aim of this course is to address deeper questions of how the Third Reich, the war, and the Holocaust affected the lives of women differently from the lives of men.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## HIST 31987 - Haiti and the Dominican Republic: An Island-wide History

### Overview

Academic Institution

CTY01

Subject area

HIST

Catalog Number

31987

Course Title

Haiti and the Dominican Republic: An Island-wide History

Department(s)

History

Description

The island of Hispaniola—collectively comprising the nations of Haiti and the Dominican Republic—established the second independent space in the Western Hemisphere and was the first Black and Afro-Latino colony to gain self-rule from European colonization and abolish slavery. This course introduces students to the island's dynamic history, culture, and politics, from precontact indigenous Ayiti, to the first site of colonization in the Americas, to the island-wide struggle against slavery known as the Haitian Revolution, to episodes of U.S. occupation and dictatorship in the 20th century, all the way to the 2010 earthquake and 2013 Haitian-Dominican immigration crisis.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3



## HIST 32034 - Nazi Holocaust

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
HIST 32034

Course Title  
Nazi Holocaust

Department(s)  
History

**Description**  
How do we begin to understand the mass destruction of civilians, and especially Jews, by the Nazis during World War II, commonly known as the Holocaust? This course will examine some of the conditions that led to this extraordinary process of transforming whole peoples into the "other" and as potential objects for extermination. Students will look especially at how the hatred of anti-Semitism became state policy under the Nazis, and what economic, social and political conditions encouraged its rise. The course will also look at examples of resistance to the Holocaust. Guest lectures will be included as part of the Patai Program's Lecture Series

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## HIST 32100 - Early America

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
HIST 32100

Course Title  
Early America

Department(s)  
History

**Description**  
Early America

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 32200 - The Era of American Revolution

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
HIST 32200

Course Title  
The Era of American Revolution

Department(s)  
History

**Description**  
This course details the causes, events, and consequences of one of the first and most important revolutionary movements of the Enlightenment. Particular attention is devoted to the social and political causes of the uprising, as well as its cultural meaning for the different participants in the American scene.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 32250 - European Union

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	32250

**Course Title**  
European Union

**Department(s)**  
History

**Description**  
The European Union is the largest democratically conceived confederation of sovereign states in human history, directly affecting a half a billion people. How did this come to pass, and how has it fared? We will examine earlier 19th and 20th century examples of union, analyze the nature and origins of the EU, and explore its mechanics and policies. Texts are historical, analytical, theoretical, and archival, including comprehensive web-based history and policy archives and a foundational myth.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 32300 - New Nation, Free and Slave

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	32300

**Course Title**  
New Nation, Free and Slave

**Department(s)**  
History

**Description**  
New Nation, Free and Slave

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 32400 - Civil War and Reconstruction

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	32400

**Course Title**  
Civil War and Reconstruction

**Department(s)**  
History

**Description**  
Analyzes the causes, course, and consequences of the American Civil War. Topics include sectional crisis in an era of antebellum expansion, slavery and emancipation as political and personal realities, and Reconstruction conflicts over the new status of freedpeople in the South and the future of alternative sovereignties in the West.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 32500 - Life, Art and Learning in the Renaissance

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	32500

**Course Title**  
Life, Art and Learning in the Renaissance

**Department(s)**  
History

**Description**  
Using original works (in translation), we shall examine early modern European conceptions of love, culture, politics, and destiny in the context of major social, intellectual, and artistic developments of the period. Humanism and the formation of the state; individualism in life, letters and art. (W)

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 32501 - The Gilded Age & Progressive Era

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      32501

Course Title  
The Gilded Age & Progressive Era

Department(s)  
History

Description  
The political, economic, and social phases of the development of the United States from Reconstruction to the First World War.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 32510 - History of South Africa

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      32510

Course Title  
History of South Africa

Department(s)  
History

Description  
A survey of major political, social, economic, and cultural themes in South African history. The focus is on South Africa's recent history from the 19th century to the present; however, the course will also give some attention to South Africa's roles in the wider history of Africa and the world.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 32520 - History without Documents

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      32520

Course Title  
History without Documents

Department(s)  
History

Description  
History without Documents is an exploration of the potential and techniques of non-documentary history. How do we study the history of those without written records? This course explores the potential of historical analysis using sources from art, language, material culture, and spoken words. Case studies will introduce students to the basic principles and techniques of historical linguistics, material culture, oral history, and visual history analysis. Class examples will focus on case-studies in African history; however the course's techniques and themes connect to many other historical and social science topics. No prior African history coursework is required.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 32530 - Japanese-Chinese Relations

### Overview

Academic Institution

CTY01

Subject area

HIST

Catalog Number

32530

Course Title

Japanese-Chinese Relations

Department(s)

History

Description

Studying the past two hundred years of relations between China and Japan is integral to understanding present and future developments in East Asia. This course complements existing courses offered by Seiji Shirane (Traditional Japan; Modern Japan; War in Modern East Asia; The Japanese Empire in the 20th-Century) and Danian Hu (Traditional China; Modern China; Twentieth-Century China). Yet while these other courses briefly touch on issues related to Sino-Japanese relations, this course is the only one to focus exclusively on relations between China and Japan over the longue duree. This is a combined course.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## HIST 32540 - War In Modern East Asia

### Overview

Academic Institution

CTY01

Subject area

HIST

Catalog Number

32540

Course Title

War In Modern East Asia

Department(s)

History

Description

This course examines wars in East Asia and their impact on the societies of Japan, China, Korea, and Southeast Asia from 1800 to the present. Topics include the First Sino-Japanese War (1894-95), Russo-Japanese War (1904-5), Second Sino-Japanese War (1937-45), Pacific War (1941-45), Cold War in Asia, and the historical legacies of these conflicts today.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## HIST 32560 - Food and Farming

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	32560

Course Title  
Food and Farming

Department(s)  
History

**Description**  
This course introduces students to the history and historiography of food and farming, including the role of agricultural producers in advanced and pre-industrial societies. Central are the historical trajectories certain foodstuffs have taken--why they are produced and where, how they have been integrated into socio-economic and cultural environments, and how culture, politics and policies affected and are affected by them. Our focus will be on the European experience liberally construed and in comparison. Sources draw from classic economic and peasant studies, latter commodity studies and monographs, reports, and archives.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 32570 - African-American Cultural and Political History: 1915-1945

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	32570

Course Title  
African-American Cultural and Political History: 1915-1945

Department(s)  
History

**Description**  
Looking beyond traditional literary models, this course delves in to the early 20th century African American fusion of cultural and political activism known as the New Negro or Harlem Renaissance. Key themes include: Agency, Resistance, Self-determination, Citizenship, Gender, Sexuality, Colorism, and Civil and Human Rights.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 32580 - Crime & Policing in America

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	32580

**Course Title**  
Crime & Policing in America

**Department(s)**  
History

**Description**  
An analysis of the evolution of crime and policing in the United States from the development of the first professional police forces in the 1830s up to the present. The course examines crime and policing as an element of governance and politics and assesses the manner in which crime and policing has interacted, processes of economic transformation, technological change, and with social conflict relating to race and class. Typical requirements involve two research papers of 6 to 8 pages in length, and a take home final exam of 6 to 8 pages in length.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 32590 - Slavery and Antislavery in the United States

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	32590

**Course Title**  
Slavery and Antislavery in the United States

**Department(s)**  
History

**Description**  
This course examines the conflict over American slavery from its genesis in the colonial period through its abolition in the Civil War and Reconstruction. Particular attention is devoted to the regional diversity of slavery; moral, political, and economic arguments against enslavement; the role of slave resistance; legacies of slavery.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 32600 - The U.S. from 1914-1945

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	32600

**Course Title**  
The U.S. from 1914-1945

**Department(s)**  
History

**Description**  
America and World War I, the Roaring Twenties, the Depression and New Deal, Roosevelt's leadership, World War II.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 32610 - Cities in the Mediterranean World

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	32610

Course Title  
Cities in the Mediterranean World

Department(s)  
History

**Description**  
Examines cities across the Mediterranean world, focusing on politics and society, cosmopolitanism, architecture, trans-regional migration, communal organization, and political and economic relations with hinterlands and metropolises. It considers a range of cities in the Middle East, Europe, and North Africa from the 16th Century to the modern era.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 32620 - History Of The Ottoman Empire

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	32620

Course Title  
History Of The Ottoman Empire

Department(s)  
History

**Description**  
Introduces students to one of longest-lived empires in world history, and examines its rise, consolidation, and transformation from the 14th through 20th centuries. It covers the major contours of Ottoman political and social history, the empire's historical relationship to Europe, and its important legacy in the modern Middle East.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 32630 - Social and Political History of the Middle East

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	32630

**Course Title**  
Social and Political History of the Middle East

**Department(s)**  
History

**Description**  
Introduces new approaches to Middle East history, focusing on Ottoman Istanbul, Egypt, and Syria; Qajar Iran; and post-WWI mandates. Considers the impact of modernity on ordinary people, specifically how they experienced political/legal reform; integration into the world economy; sectarianism, nationalism, and colonialism; and the transition from empire to nation-state.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 32640 - Cold War History

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	32640

**Course Title**  
Cold War History

**Department(s)**  
History

**Description**  
Examines the Cold War from a U.S. and international perspective, using some of the newest literature to show that the war was not simply a contest between the superpowers, mostly centered on Europe, but that the Cold War was global and connected to developments in the Third World.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
0	0

## HIST 32650 - Consumer Culture in the U.S. Since 1880

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	32650

**Course Title**  
Consumer Culture in the U.S. Since 1880

**Department(s)**  
History

**Description**  
Examines first, the emergence and development of a consumer culture in the U.S. during the late 19th and early 20th centuries; and second, the struggles waged during the middle decades of the 20th century over access to the fruits of a consumer-based economy, and over what shape that economy should take.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## HIST 32660 - Greek Civilization

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	32660

Course Title  
Greek Civilization

Department(s)  
History

**Description**  
A study of the civilization of the ancient Greeks emphasizing literature, religion, philosophy, art, political theory, gender relations, and the building of community. Special attention will be paid to how the Greeks adapted ideas from other civilizations and what in their civilization was uniquely Greek.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 32700 - The U.S. Since 1945

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	32700

Course Title  
The U.S. Since 1945

Department(s)  
History

**Description**  
This course will analyze the main political, social, and economic events shaping the United States during this period and try to explain the key political/economic change during these years: The transformation of a country employing an activist Keynesian economic policy and belief in government action to rectify social and economic ills to one espousing market or neo-liberal principles.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 32670 - The Age of Human Rights

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	32670

Course Title  
The Age of Human Rights

Department(s)  
History

**Description**  
Explores the historical origins and development of human rights politics and institutions in the United States and, to a lesser extent, Europe by analyzing the intellectual, legal, and political background of the concepts of human rights and humanitarianism.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 32801 - Activism and the College Experience: From Anti-Fascism to #MeToo

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	32801

Course Title  
Activism and the College Experience: From Anti-Fascism to #MeToo

Department(s)  
History

Description  
What does it mean to be a politically committed individual in the 21st century? What did it mean to be politically committed for CCNY students in the 1930s? Did you know that 60 City College students volunteered to fight against fascism in the Spanish Civil War (1936-1939)? This course will examine political activism on the CCNY campus in the context of the global conflict between totalitarianism and democracy in the 1930s. Students will read and write about the fight against fascism both in Europe and in the US. We will connect past and present by drawing comparisons between the political activism of the 1930s and such current movements as #occupywallstreet, #blacklivesmatter, and #metoo. ?

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 32850 - The French Revolution

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	32850

Course Title  
The French Revolution

Department(s)  
History

Description  
A thorough introduction to the French Revolution - one of the defining events of modern times, and the crucible in which key elements of modern politics were forged or redefined: universal manhood suffrage, human rights, civil equality, direct democracy, ideological dictatorship, nationalism, women's liberation, and revolution itself

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 32900 - Twentieth-Century Europe

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	32900

Course Title  
Twentieth-Century Europe

Department(s)  
History

Description  
The coming of the First World War, the War and the Peace, the Russian Revolution, Italian Fascism, the Weimar Republic and Nazism, the Democracies between the wars, the diplomacy of appeasement, the Second World War, and the Cold War. (W)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 32950 - History Of The Soviet Union

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	32950

Course Title  
History Of The Soviet Union

Department(s)  
History

Description  
A survey and analysis of the Soviet Union from its establishment in 1917 amid world war and revolution to its collapse in 1991.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 33350 - Twentieth-Century China

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	33350

Course Title  
Twentieth-Century China

Department(s)  
History

Description  
Twentieth-Century China

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 33450 - China's Cultural Revolution

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	33450

Course Title  
China's Cultural Revolution

Department(s)  
History

Description  
China's Cultural Revolution

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

### HIST 33501 - Traditional Civilization Of India

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      33501

Course Title  
Traditional Civilization Of India

Department(s)  
History

Description  
Traditional Civilization Of India

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### HIST 33601 - Modern India

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      33601

Course Title  
Modern India

Department(s)  
History

Description  
Modern India

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### HIST 33550 - Japanese Society Since WWII

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      33550

Course Title  
Japanese Society Since WWII

Department(s)  
History

Description  
Japanese Society Since WWII

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### HIST 33800 - Islamic Political Moevements

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      33800

Course Title  
Islamic Political Moevements

Department(s)  
History

Description  
Islamic Political Moevements

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 34200 - The Hist Of Medicine

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	34200

Course Title  
The Hist Of Medicine

Department(s)  
History

Description  
The Hist Of Medicine

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 34450 - The Modern Middle East

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	34450

Course Title  
The Modern Middle East

Department(s)  
History

Description  
The Modern Middle East

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 34900 - The Third Reich

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	34900

Course Title  
The Third Reich

Department(s)  
History

Description  
Hitler, Nazism and Nazi Germany. Topics include: social, economic, and political preconditions to the Nazi takeover; anti-semitism; cultural and artistic policies of Nazi Germany; the churches; the film industry; varieties of resistance; concentration camps; the conquest of Europe; mass murder; fall of the Third Reich. (W)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 35000 - The Scientific Revolution

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	35000

**Course Title**  
The Scientific Revolution

**Department(s)**  
History

**Description**  
"Especial emphasis will be placed upon the institutions, sociability and material culture of science in the early modern period and their importance for the development of modern scientific theory. Topics will include: Renaissance natural philosophy; from natural to mechanical philosophy; the telescope and the new world view of Galileo; the culture of observation, the embrace of empiricism, and the invention of experimentation; the print culture of science and the dissemination of new scientific ideas."

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 35100 - The Age of Enlightenment

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	35100

**Course Title**  
The Age of Enlightenment

**Department(s)**  
History

**Description**  
An in-depth exploration of the protean culture and new knowledges of eighteenth-century Europe. Through primary sources and select historiography, this course reconstructs: the rising literacy rate and proliferation of print culture; the culture of literary and art salons; the appeal of the exotic and the idea of the noble savage; meditations on happiness and pleasure; the problem of luxury and the discovery of the market as well as the new sciences of the mind, of language and of progress.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 35101 - Sci Tech & Modernity

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	35101

**Course Title**  
Sci Tech & Modernity

**Department(s)**  
History

**Description**  
Sci Tech & Modernity

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 35201 - Sci & Tech 20th C

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	35201

Course Title  
Sci & Tech 20th C

Department(s)  
History

Description  
Sci & Tech 20th C

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 35300 - Intellectual History of Twentieth-Century Europe

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	35300

Course Title  
Intellectual History of Twentieth-Century Europe

Department(s)  
History

Description  
Emphasis on the ideological challenges to the heritage of the eighteenth-century Enlightenment and nineteenth-century liberalism embodied in modern irrationalist schools of thought, and the rise of contemporary psychological-existential images of humanity. (W)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 35400 - Conservatism and the New Right

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	35400

Course Title  
Conservatism and the New Right

Department(s)  
History

Description  
Examines various conservative ideologies and movements, their social and intellectual bases, and historical interconnections. Special attention to the renewal of the Right in the late nineteenth and early twentieth centuries, and the Right's relation to fascism and national socialism.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 35500 - The American Idea

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	35500

**Course Title**  
The American Idea

**Department(s)**  
History

**Description**  
Surveys central themes in American History, focusing on four pivotal periods. It examines the making and meaning of America as a nation. Four units Liberty, Freedom, Justice, and Equality, probe ideas essential to American identity, and trace the changing and colliding meanings and definitions of the American Idea. Relies heavily on primary sources, essays, treatises, novels, legal cases, images, films, and much more; and strives to come to an original understanding of these texts and their place in American culture.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 35700 - History of Socialism

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	35700

**Course Title**  
History of Socialism

**Department(s)**  
History

**Description**  
The growth of the socialist movement in the nineteenth and twentieth centuries and its main ideological expressions: utopian, Marxist, revisionist, syndicalist. The relations between ideology and concrete historical circumstances; trade unionism; revolution; working class growth and change; Bolshevism; national liberation.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 36300 - Afr-Amer Hist To Emancipation

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	36300

**Course Title**  
Afr-Amer Hist To Emancipation

**Department(s)**  
History

**Description**  
Afr-Amer Hist To Emancipation

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## HIST 36500 - African-American History from Emancipation to the Present

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	36500

Course Title  
African-American History from Emancipation to the Present

Department(s)  
History

Description  
The post-slavery experience of African-Americans: the creation and destruction of a black peasantry, the growth of a black working class, and the resulting change in black politics and culture.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 36504 - Afro-Amer Hist

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	36504

Course Title  
Afro-Amer Hist

Department(s)  
History

Description  
Afro-Amer Hist

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## HIST 36600 - The American Women's Movement

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	36600

Course Title  
The American Women's Movement

Department(s)  
History

Description  
The emergence of women's movements in U.S. History. Includes many facets of American political, social, economic, intellectual and sexual life from colonial times to the present. Role of social class, education, law, technology, religion and reform movements in the gradual improvement of women's status from one of subordination to one approaching equality.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 36704 - American Urban History

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	36704

Course Title  
American Urban History

Department(s)  
History

Description  
American Urban History

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## HIST 37000 - American Legal History

### Overview

Academic Institution  
CTY01

Subject area  
HIST

Catalog Number  
37000

Course Title  
American Legal History

Department(s)  
History

Description  
Examines key legal and constitutional conflicts in the 19th and 20th century U.S. in order to understand the role of law and the social cultural meaning of law in American History. Topics include slave law; property law and economic change; the law of husband and wife race and the Constitution; and legal ethics, among others.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units  
3

Maximum Units  
3

## HIST 37500 - U.S. South

### Overview

Academic Institution  
CTY01

Subject area  
HIST

Catalog Number  
37500

Course Title  
U.S. South

Department(s)  
History

Description  
U.S. South

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units  
3

Maximum Units  
3

## HIST 37600 - Women Of The African Diaspora

### Overview

Academic Institution  
CTY01

Subject area  
HIST

Catalog Number  
37600

Course Title  
Women Of The African Diaspora

Department(s)  
History

Description  
Women Of The African Diaspora

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units  
3

Maximum Units  
3

## HIST 37800 - American Liberalism

### Overview

Academic Institution  
CTY01

Subject area  
HIST

Catalog Number  
37800

Course Title  
American Liberalism

Department(s)  
History

Description  
American Liberalism

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units  
3

Maximum Units  
3

## HIST 37900 - The Collapse Of Communism & Post-Soviet Europe

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	37900

Course Title  
The Collapse Of Communism & Post-Soviet Europe

Department(s)  
History

Description  
Examines the history of the Soviet Union and Eastern Europe from the late 1960s to the present. Topics include the long- and short-term causes of the collapse of Communism, the economic, political, social, and cultural legacies of Communism, and the challenges confronting the post-Communist world.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 41102 - The Twentieth Century American City

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	41102

Course Title  
The Twentieth Century American City

Department(s)  
History

Description  
The Twentieth Century American City This course will examine the major themes of American urban history during the Twentieth Century. With a focus on the transformations, tensions, and conflicts of city life, we will explore mass immigration and demographic change, infrastructure and physical development, the transition from an industrial to a service economy, the political contest between entrenched party organizations and efforts at reform, and the manner on which ethnic and racial groups have vied for power within municipal governance. We will explore these themes through close examination of historical change in cities such as New York, Chicago, Los Angeles, and Atlanta, representing varying regions and patterns of settlement.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 41201 - Law & Society In Medieval And Early Modern Europe

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	41201

Course Title  
Law & Society In Medieval And Early Modern Europe

Department(s)  
History

Description  
Law & Society In Medieval And Early Modern Europe

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 41204 - Industrial Revolutn

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	41204

Course Title  
Industrial Revolutn

Department(s)  
History

Description  
Industrial Revolutn

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## HIST 41300 - Nationalism in the Modern World

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	41300

Course Title  
Nationalism in the Modern World

Department(s)  
History

Description  
The meaning, origin, development, and growing significance of nationalism in the nineteenth and twentieth centuries. Nationalism discussed as (1) a stabilizing and destabilizing factor, (2) a challenge to multi-national empires, and (3) a major factor in the anti-colonial movements. (W)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 41301 - Medicine & Society Europe

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	41301

Course Title  
Medicine & Society Europe

Department(s)  
History

Description  
Medicine & Society Europe

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 41501 - Europe And Its Colonial World:1400--1800:Power and Knowledge in the Age of State & Empire Building

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	41501

Course Title  
Europe And Its Colonial World:1400--1800:Power and Knowledge in the Age of State & Empire Building

Department(s)  
History

**Description**  
Informed by the age-old commonplace that knowledge is power, European states have for centuries collected extensive information about their polities, empires, and even rivals. This practice of information collection was born of the exigencies of the Renaissance city-states and later developed to aid the governance of empire in the age of conquest and colonization. Indeed, the early modern period founded a number of the very archives that today still form the intellectual pillars of public policy. This course will retell the history of political modernity through the prism of the historical relationship between knowledge and power in the age of state and empire building. It will focus on the importance of information collection for the development European states and for their hallmark forms of global hegemony, while also considering the pitfalls, complexities and unintended consequences of such a practice for the very centralization of power that they were supposed to effect. For Juniors and Seniors only.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 41600 - The Early-Modern European City

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	41600

Course Title  
The Early-Modern European City

Department(s)  
History

**Description**  
Urbanization in Europe from 1400 through 1800. In particular, it will reconstruct the spectacular emergence of the hallmark features of Europe's preeminent capital cities out of their most intense periods of crisis and transformation in the early modern period. Especial emphasis will be placed upon the new cosmopolitanism of Rome, London and Paris.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 41901 - European Legal History

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	41901

Course Title  
European Legal History

Department(s)  
History

**Description**  
This course provides an overview of the development of law and legal institutions on the European continent and the role law played in the formation and governance of territorial states and their empires at the cusp of modernity.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 42000 - The Modern European City

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	42000

Course Title  
The Modern European City

Department(s)  
History

Description  
Examines cities such as London, Paris, Vienna, Prague, and Berlin as incubators of specific versions of the "modern." Themes covered will include urban planning and architecture; class and ethnic conflict, and the rise of mass politics; the emergence of women's movements, youth culture, and anti-Semitism; and the relationship between modernism and mass culture.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 42100 - Work & Welfare in Modern Europe

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	42100

Course Title  
Work & Welfare in Modern Europe

Department(s)  
History

Description  
Examines the emergence of the industrial revolution and efforts to control it, to manage markets for capital and labor, since the eighteenth century.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 42300 - Psychiatry, Madness, and Society

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	42300

Course Title  
Psychiatry, Madness, and Society

Department(s)  
History

Description  
Examines social, cultural, intellectual and institutional aspects of the history of madness in Europe since 1789. The course will begin with the age of the so-called "Great Confinement," then move on to consider the institutional and therapeutic reforms of the revolutionary and post-revolutionary era; the rise of theories of degeneration, hysteria and neurasthenia in the second half of the 19th century; psychoanalysis and sexology; war neurosis and military psychiatry; psychiatry under the Nazis. It will conclude by looking at the anti-psychiatry movement of the 1960s and the new biological psychiatry of the 1980s and 1990s.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 42400 - The Great War

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	42400

Course Title  
The Great War

Department(s)  
History

**Description**  
A comprehensive overview of World War I. Central themes include the origins of the conflict, both long- and short-term; the nature of industrial killing; the growth of the state, of mass armies, of economic regulation; and the revolutionary movements that the prolonged war effort spawned.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 42500 - Age of Dictators

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	42500

Course Title  
Age of Dictators

Department(s)  
History

**Description**  
Examines the totalitarian regimes that emerged in Soviet Russia and Nazi Germany. Beginning with the impact of WWI on both societies and ending with WWII, it traces the rise of two regimes that despite their ideological opposition had many features in common: a single party system, the extensive use of propaganda and terror, an embrace of science and of cultural programming, the leadership cult surrounding Stalin and Hitler, and the camps system.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 42600 - Europe Since 1945

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	42600

Course Title  
Europe Since 1945

Department(s)  
History

**Description**  
The causes of World War II, the Cold War, and the factors leading to the policy of detente. A question to be probed is: can states with distinctly different notions of politics genuinely coexist in the power political arena?

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 42700 - History of Socialism

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	42700

Course Title  
History of Socialism

Department(s)  
History

**Description**  
The growth of the socialist movement in the nineteenth and twentieth centuries and its main ideological expressions: utopian, Marxist, revisionist, syndicalist. The relations between ideology and concrete historical circumstances; trade unionism; revolution; working class growth and change; Bolshevism; national liberation.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 42900 - Minorities in Modern Europe

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	42900

Course Title  
Minorities in Modern Europe

Department(s)  
History

**Description**  
Beginning with the emancipation of Jews during the French Revolution and the emergence of modern, national citizenship, the course will examine the ways in which European states have managed ethno-religious minorities, with a special emphasis on the 20th C. Topics will include WWI and the break-up of multi-ethnic empire, forced population transfers, refugees, and genocide, as well as the growth of labor migration, welfare and guest-worker systems.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## HIST 43000 - France and Francophone Africa

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	43000

Course Title  
France and Francophone Africa

Department(s)  
History

Description  
Examines the relationships between France and countries of the former French overseas empire in Africa from the occupation of Algeria in 1830 to political independence to issues of post-colonial dependency in Africa and the emergence of multicultural France today.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 43100 - The History of Sexuality

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	43100

Course Title  
The History of Sexuality

Department(s)  
History

Description  
This course examines how varying sociopolitical contexts and cultural systems have shaped people's understandings and expressions of sexuality through history. Themes include: same-sex and trans-gendered sexualities; sexual implications of colonialism and racism; pornography; prostitution; rape; and reproductive sexualities.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 43200 - Modern Imperialism

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	43200

Course Title  
Modern Imperialism

Department(s)  
History

Description  
Modern Imperialism

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 44000 - Labor, Technology, and the Changing Workplace

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	44000

**Course Title**  
Labor, Technology, and the Changing Workplace

**Department(s)**  
History

**Description**  
Technological change has a profound impact on both work and society. This course explores the meaning of these changes for workers, their unions and consumers. Questions related to resistance, progress and how new technologies are shaped are the main concerns of the course. Various issues and historical landmarks that pertain to the changing workplace; social and individual costs and benefits of technology; and work restructuring and how union respond to change will be examined.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 44004 - Lbr,Tech,Chngng Wkpl

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	44004

**Course Title**  
Lbr,Tech,Chngng Wkpl

**Department(s)**  
History

**Description**  
Lbr,Tech,Chngng Wkpl

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## HIST 44100 - The History of American Labor

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	44100

**Course Title**  
The History of American Labor

**Department(s)**  
History

**Description**  
Focuses on the period since 1850. Discusses industrialization and the worker, immigration, the impact of social reformers and radicals. Considerable attention to the labor movement, which is viewed within the broader context of American society.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

### HIST 44400 - U.S. Women's History

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      44400

Course Title  
U.S. Women's History

Department(s)  
History

Description  
U.S. Women's History

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### HIST 44500 - European Land Empires

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      44500

Course Title  
European Land Empires

Department(s)  
History

Description  
European Land Empires

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### HIST 44600 - The American Health Care System

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      44600

Course Title  
The American Health Care System

Department(s)  
History

Description  
The development of modern medicine, and the politics, economics, and organization of the current American health care system. Issues include whether the health care system favors the wealthy over the poor, discriminates against women, and results in the overutilization of drugs, surgery and hospitals.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### HIST 44700 - Vietnam War & Us Soc

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      44700

Course Title  
Vietnam War & Us Soc

Department(s)  
History

Description  
Vietnam War & Us Soc

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### HIST 44900 - Power Race Culture In Nyc

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      44900

Course Title  
Power Race Culture In Nyc

Department(s)  
History

Description  
POWER RACE CULTURE IN NYC

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### HIST 44904 - Power Race Culture

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      44904

Course Title  
Power Race Culture

Department(s)  
History

Description  
Power Race Culture

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### HIST 45000 - American Urban History

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      45000

Course Title  
American Urban History

Department(s)  
History

Description  
Economic, social, and physical development to the present. Merchant, industrial, and corporate stages of urbanization and their distinctive architectural expressions. Slides and walking tours to examine urban forms and spatial arrangements. Major objective is analysis of physical consequences of market decisions.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 45100 - History of American Foreign Relations

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	45100

Course Title  
History of American Foreign Relations

Department(s)  
History

Description  
Traces the interrelationship between basic domestic forces and their manifestation in the objectives of United States foreign policy. Emphasis is on Puritanism, Messianism, the rise of corporate capitalism, and twentieth-century attempts to shape the American imperium.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 45200 - Comparative Slavery

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	45200

Course Title  
Comparative Slavery

Department(s)  
History

Description  
Slavery, a relationship in which one man held property in another's person, existed in many societies, ancient and modern. By examining the role of slavery in various cultures over time, characteristics useful in understanding the development of New World slavery will be explored. The course will begin with slavery in ancient civilizations (e.g., Greece, Rome, Africa), and then examine the New World societies created after 1492. Finally, the sources and character of emancipation and abolition will be considered.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 46100 - China's Cultural Revolution, 1966-1976

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	46100

Course Title  
China's Cultural Revolution, 1966-1976

Department(s)  
History

**Description**  
This course will help students to understand the origin, development, and consequences of the movement through the examination of key events, careers of major political players, and the life of average participants of the Cultural Revolution. It will also consider the source, difficulties, and prospects of the ongoing reforms in China.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 46200 - Japanese Society since WWII

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	46200

Course Title  
Japanese Society since WWII

Department(s)  
History

**Description**  
This course will look at changing dynamics of Japanese society since 1945, with some emphasis on Japan today in contrast to the United States. Topics include: dynamics of family and work life, popular culture, education, women's roles, major political and ethnic/regional issues, challenges of globalization, urban cultures, Japan's issues with terrorism, and Japan's status in Asia.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 46400 - Science and Technology in China

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	46400

Course Title  
Science and Technology in China

Department(s)  
History

Description  
A survey of the scientific and technological developments in China from ancient times to the present. The course covers not only the great Chinese inventions and the decline of Chinese science and technology and its consequences, but also more recent achievements and their relation to developments elsewhere in Asia and around the world.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 46600 - The Japanese Empire in the 20th C.

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	46600

Course Title  
The Japanese Empire in the 20th C.

Department(s)  
History

Description  
This course will examine Japan's modern history by considering historical work that reexamines the period of the Japanese empire, 1895-1945. Topics will include the dynamics of colonial culture, issues of gender and marginality, and emerging debates on wartime responsibility and memory.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 46660 - Japanese Empire

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	46660

Course Title  
Japanese Empire

Department(s)  
History

Description  
Japanese Empire

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 46700 - Pacific War:1931-45

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	46700

Course Title  
Pacific War:1931-45

Department(s)  
History

Description  
PACIFIC WAR:1931-45

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 46800 - Architecture in Modern India

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	46800

Course Title  
Architecture in Modern India

Department(s)  
History

Description  
This course will explore the traditional (Hindu and Islamic), colonial, and modern representations of Indian architectural traditions of India. Central themes include: the political manipulation of architecture in different periods and its social and cultural influence in modern India.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 46900 - Indian Cinema and Popular Culture

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	46900

Course Title  
Indian Cinema and Popular Culture

Department(s)  
History

Description  
This course will explore the social impact of Indian cinema and the making of the new culture of Bollywood. Central themes include: How has Indian cinema influenced social change? What has been its social and cultural impact in modern India?

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## HIST 47000 - Religions of India

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	47000

**Course Title**  
Religions of India

**Department(s)**  
History

**Description**  
This course will explore the many religious traditions of India, including the dominant Hinduism, along with Buddhism, Jainism, Islam, Sikhism, and Zoroastrianism. Central themes include the origins of each religious tradition; the philosophical underpinnings and the historical growth of each religion; and the social and political conflict/accommodation of multiple religious traditions in modern India.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 47100 - Pakistan: Religion, Military, and the State

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	47100

**Course Title**  
Pakistan: Religion, Military, and the State

**Department(s)**  
History

**Description**  
This course will explore the complex ties between religion, politics, and military, while tracing the circumstances of the creation of Pakistan in 1947 out of British India. Central themes include: How was Pakistan created? How did the military usurp political power. Notwithstanding a sizeable middle class, why does religion play such an important role in Pakistan, and what ties does religion have with the military? Finally the central issue of Indo-Pakistan rivalry.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 47700 - The Vietnam War and United States Society

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	47700

**Course Title**  
The Vietnam War and United States Society

**Department(s)**  
History

**Description**  
The Vietnam War presented in two ways: first, as several wars within Vietnam, including civil, revolutionary, and anti-colonial; second, as a war between the U.S. and Vietnam and its resulting conflicts within the U.S. Covers diplomatic, peace, military, social, and political history.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 48000 - Race, Gender, and Nation in Latin America

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	48000

**Course Title**  
Race, Gender, and Nation in Latin America

**Department(s)**  
History

**Description**  
This course examines the process of nation-building in 19th-20th century Latin America and the Caribbean focusing on struggles over definitions of citizenship. We will pay particular attention to the ways in which race/ethnicity and gender are implicated in the construction of national communities and identities in a post-colonial context.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 48100 - Power & Resistance In Latin America

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	48100

**Course Title**  
Power & Resistance In Latin America

**Department(s)**  
History

**Description**  
Power & Resistance In Latin America

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 48200 - Women And Gender in Latin America

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
HIST 48200

Course Title  
Women And Gender in Latin America

Department(s)  
History

Description  
This course analyzes the history and culture of recent indigenous insurgencies in Latin America. Focuses on the interplay between historical memory, subaltern organization, and anti-systemic politics in the formation of cultures of resistance.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## HIST 48300 - Women and Gender Relations in Latin America

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
HIST 48300

Course Title  
Women and Gender Relations in Latin America

Department(s)  
History

Description  
This course examines three broad themes in the history of Latin America and the Caribbean: colonial foundations of patriarchal relations; gender ideology and nation building; and gender transformations within the context of revolution and globalization.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## HIST 48400 - The Modern Middle East

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	48400

Course Title  
The Modern Middle East

Department(s)  
History

**Description**  
This course will introduce students to the history of the Middle East, including the region from North Africa to Afghanistan, in the nineteenth and twentieth centuries. Central themes include: modernizing attempts by the Ottoman and Qajar Empires in the face of European encroachment; transition from empire to nation-state; the role of religion in politics; Arab nationalism; and the role of tribes and oil in state formation.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 48500 - Women and Gender in the Middle East

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	48500

Course Title  
Women and Gender in the Middle East

Department(s)  
History

**Description**  
This course examines the history of women and gender from the rise of Islam to the spread of contemporary Islamic political movements. Particular attention will be paid to the ways in which religion shapes women's lives as well as the ways in which women shape religion, women's roles in political and social movements, gendered economic activities, and male-female relations.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 48600 - Arab-Israeli Conflict

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	48600

**Course Title**  
Arab-Israeli Conflict

**Department(s)**  
History

**Description**  
This course looks at a century of struggle between nationalist movements that have vied for control of the same territory. In the first fifty years, the conflict was more-or-less contained in territory under Ottoman and then British jurisdiction. In the second fifty years -- from 1948 -- the conflict widened as wars erupted every decade. The course considers the political, socio-economic, and cultural ramifications of the struggle.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 48700 - Islamic Political Movements

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
HIST	48700

**Course Title**  
Islamic Political Movements

**Department(s)**  
History

**Description**  
This course will introduce students to the history of the Middle East, including the region from North Africa to Afghanistan, in the nineteenth and twentieth centuries. Central themes include: modernizing attempts by the Ottoman and Qajar Empires in the face of European encroachment; transition from empire to nation-state; the role of religion in politics; Arab nationalism; and the role of tribes and oil in state formation.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## HIST 48800 - History of African Nationalist

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	48800

Course Title  
History of African Nationalist

Department(s)  
History

Description  
A historical treatment of African nationalist thought with special emphasis on the social movements and processes that stimulated the ideological development of the nationalist leaders. Readings will include the writings of these leaders.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 49100 - Decolonization in Africa and the Caribbean

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	49100

Course Title  
Decolonization in Africa and the Caribbean

Department(s)  
History

Description  
A comparative study of the histories of decolonization in Africa and the Caribbean, with case studies from places as diverse as Haiti, Kenya, Trinidad & Tobago, Ghana, Congo, Guyana, Jamaica and Angola.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 49200 - Building Nukes: Science and Politics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	49200

Course Title  
Building Nukes: Science and Politics

Department(s)  
History

Description  
A country's nuclear weapons program represents both the scientific strength of the nation and the determination of the nation's political leaders. This course makes a comparative examination of the scientific and political issues associated with the nuclear weapons programs in the United States, the Soviet Union, and Asia. The goal of this course is to help students understand scientific developments and political conditions that were involved in these nations' decisions to make nuclear weapons.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST 49300 - Einstein and His World

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      49300

Course Title  
Einstein and His World

Department(s)  
History

Description  
Albert Einstein was a towering influence over the 20th century not only because of his epoch-making discoveries in physics but also because of his active involvements in social and political debates in his world. This course will introduce to students Einstein's scientific achievements as well as his views on the social, political, and religious issues of his day.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## HIST 99902 - Elective Credit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
HIST                                      99902

Course Title  
Elective Credit

Department(s)  
History

Description  
Elective Credit

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
0    0

## USSO 10100 - Development of the U.S. and its People

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
USSO                                      10100

Course Title  
Development of the U.S. and its People

Department(s)  
History

Description  
Analysis of how a powerful nation-state evolved from a tiny offshoot of European colonial expansion. Elucidates major forces that have shaped the modern world: religion, land policies, technology, industrial capitalism, democracy, nationalism, socialism, racism, sexism, and imperialism.

Academic Career  
Undergraduate

Liberal Arts                      Requirement Designation  
Yes                                      FUS - Flexible Core - US Experience in its Diversity

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## USSO 10101 - Development of the U.S. and its People

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
USSO	10101

**Course Title**  
Development of the U.S. and its People

**Department(s)**  
History

**Description**  
For students in the Honors Program. Analysis of how a powerful nation-state evolved from a tiny offshoot of European colonial expansion. Elucidates major forces that have shaped the modern world: religion, land policies, technology, industrial capitalism, democracy, nationalism, socialism, racism, sexism, and imperialism.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FUS - Flexible Core - US Experience in its Diversity

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## WCIV 10100 - Prehistory to 1500 A.D.

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WCIV	10100

**Course Title**  
Prehistory to 1500 A.D.

**Department(s)**  
History

**Description**  
An examination of the civilizations of Asia, Africa, Europe and the Americas through a comparative study of selected places and themes. The dynamics of hunter/gatherer, pastoral and agrarian societies, urbanization, trade, imperialism, slavery, feudalism, the centralization of the state, religion and secular thought are among the topics discussed.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FWG - Flexible Core - World Cultures & Global Issues

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## WCIV 10101 - World Civilizations

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WCIV	10101

**Course Title**  
World Civilizations

**Department(s)**  
History

**Description**  
For students in the Honors Program. A transcultural, geographically and regionally balanced study of specific themes found in both World Civilizations 10100 and 10200 courses. Emphasis on a theoretical perspective of the topics and their significance today.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FWG - Flexible Core - World Cultures & Global Issues

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## WCIV 10200 - 1500 A.D. to the Present

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
WCIV	10200

**Course Title**  
1500 A.D. to the Present

**Department(s)**  
History

**Description**  
A study of the major forces that have shaped the modern world of Asia, Africa, Europe and the Americas. Selected themes include the interaction of the Western and non-Western world, the scientific revolution, capitalism, imperialism, industrialization, economic growth and stagnation, revolutions, counter-revolutions, modern political ideologies, the global crisis of the 20th century and emerging global interdependence.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FWG - Flexible Core - World Cultures & Global Issues

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## WCIV 10201 - World Civilizations II: 1500AD to present

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
WCIV	10201

Course Title  
World Civilizations II: 1500AD to present

Department(s)  
History

Description  
An enhanced version of WCIV 10200 for students in the Honors Program. A study of the major forces that have shaped the modern world of Asia, Africa, Europe, and the Americas. Selected themes include the interaction of the Western and non-Western world, the scientific revolution, capitalism, imperialism, industrialization, economic growth and stagnation, revolutions, counter-revolutions, modern political ideologies, the global crises of the 20th century, and emerging global interdependence.

Academic Career  
Undergraduate

Liberal Arts	Requirement Designation
Yes	FWG - Flexible Core - World Cultures & Global Issues

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## Interdisciplinary Arts and Sciences Department

Division of Interdisciplinary Studies

Professor Juan Carlos Mercado, Dean

Professor Kathlene McDonald, Chair

25 Broadway 7th Floor

New York, New York

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Virtual Front Desk (Established in response to COVID19)

<https://us.bbcollab.com/guest/918023431aec47bd9ac8ad299acb9d25>

+1-571-392-7650 PIN: 767 683 2815

### General Information

The City College offers the following undergraduate degrees through the Department of Interdisciplinary Arts & Sciences:

B.A. in Interdisciplinary Arts and Sciences

B.A./M.A. (combined degree) in the Study of the Americas

The Center for Worker Education, first established in 1981 by a collaboration of The City College, public employers, and public employee unions became the Division of Interdisciplinary Studies in 2006. The Center for Worker Education name has been retained as the name of the City College satellite campus at Bowling Green, where the Department of Interdisciplinary Arts & Sciences and the Undergraduate Program in Early Childhood Education are housed. Classes and offices are located in the historic Cunard Building at 25 Broadway, 7th Floor, near Battery Park and South Ferry.

## Mission Statement

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The primary mission of the Division of Interdisciplinary Studies at the Center for Worker Education (CWE) is to provide an excellent education to working adults from New York City and surrounding regions. CWE offers an interdisciplinary Bachelor of Arts degree (in person), an interdisciplinary Bachelor of Arts degree (online), a Bachelor of Science degree in Early Childhood Education, and a B.A./M.A. in the Study of the Americas. CWE serves a population that would otherwise be underserved by the College, and its courses and educational programs are specifically designed for students whose access to higher education may have been limited or interrupted due to financial limitations, work responsibilities, and family obligations.

A spirit of open inquiry, curricular innovation, and academic integrity are linchpins of the CWE mission. Equally important are respect for diversity among faculty, staff, and students, and a continuous search for our common ground as learners, teachers, and scholars. In providing its program, CWE seeks mutually beneficial relationships with labor unions, community-based organizations, city agencies, and employers in both the non-profit and private sectors who share our educational mission. With a dual focus on excellence and access, and by reaching out to the community, CWE aims to be a positive force in lower Manhattan and the New York metropolitan area.

## Programs and Objectives

Interdisciplinary Arts and Sciences offers a flexible education customized for working adults and transfer students and provides them with a framework that allows them to connect their learning in the classroom in ways that are relevant to the workplace and the world. Students learn to think, read, and write critically through a curriculum that emphasizes approaches for evaluating and communicating information in a variety of formats: written, oral, and digital .

Most courses are 4 credits and meet once per week in the evenings and during the day on Saturdays. Delivery modes: In person, online synchronous, asynchronous, hybrid and hyflex courses are also available.

The Center also sponsors research, conferences, and events that reflect its interdisciplinary approach to teaching and learning, including the Women and Work Conference, the Book Talk Series, the Is Hip Hop History? Conference, The CCNY Human Rights Forum, The International Conference on the Historical Links between Spain and America, The Americas Poetry Festival of New York, The Americas Film Festival of New York, The Critical Perspectives on Human Rights Conference; and the Patai Lecture Series.

## Admissions

Students must apply for admission directly at CWE. Students with a high school diploma, GED, or Associate's degree or other accumulated undergraduate transfer credits are eligible to apply. The program is geared for students twenty-five years and older; exceptions may be made for younger students who are working full time. Prospective students are strongly encouraged to attend an orientation/admissions workshop before applying. Please check the CWE website (<https://ccny.cuny.edu/cwe>) for workshop dates. After you have been accepted, you will be required to see an advisor by individual appointment in order to select and register for courses.

## Academic Advisement

Advising has been at the heart of the academic experience at CWE since the beginning of the program. From the point of admission, students meet with an advisor at least once a semester to discuss academic and intellectual goals and strategies, to register for classes, and to plan their academic careers in conjunction with work, family and personal schedules.

CWE Academic Advisors:

- provide guidance, assistance and information to students regarding course selection for their chosen concentration (B.A.) or co-concentration (B.S.);
- facilitate the development of a coherent course plan aimed at successfully completing a B.A. or B.S. degree;
- provide information about college policies, offices and services and assist students in course withdrawals, appeals, degree verification and planning for graduate school;
- serve as liaisons between students, CWE, and the uptown CCNY campus and refer students to appropriate resources provided by CCNY and CWE

## Autobiography and Life Experience Program

CWE offers two separate, unique experiences designed to award students college credit for previously learned knowledge.

Autobiography component:

Students take the Seminar in Autobiography which prepares them to write a 50-150-page Autobiography. After completing the Seminar, students can choose to work independently to write their Autobiographies. Two anonymous readers will then evaluate the Autobiographies. Students can earn up to a total of 8 Life Experience credits (tuition-free) for their Autobiographies.

Life Experience component:

Students take the online Life Experience Program workshop which is designed to introduce them to the requirements for petitioning for life experience credit and to help them develop a Life Experience Portfolio. Students examine their previous professional and/or volunteer experience to determine whether their previous work aligns with a college-level course. Following the workshop, students work with a mentor to complete their portfolios. Portfolios are then submitted for external review. Students can earn up to 12 Life Experience credits (tuition-free) for their Portfolios.

## Faculty

Carlos Aguasaco, Associate Professor and Chair

*B.A., National University of Colombia; M.A., CCNY; Ph.D., Stony Brook University*

Gail Russell Buffalo, Assistant Professor

*B.S., Appalachian State University; M.Ed., University of North Carolina at Greensboro; Ed.M., Ed.D., Teachers College, Columbia University*

Marlene Clark, Associate Professor

*B.A., Ramapo College; M.A., Stony Brook University; Ph.D., The Graduate Center, CUNY*

David Eastzer, Assistant Professor

*B.S., Cornell University; M.S., CCNY; Ph.D., University of North Carolina (Chapel Hill)*

City College

Vicki Garavuso, Associate Professor

*B.A., Lehman College; M.S., M.Ed., Bank Street College of Education; Ed.D., Teachers College, Columbia University*

Elizabeth A. Matthews, Assistant Professor

*B.A., New York University; M.A., M.Phil., Columbia University; Ph.D., The Graduate Center, CUNY*

Kathlene McDonald, Associate Professor and Chair

*B.A., Colgate University; M.A., SUNY (Binghamton); Ph.D., University of Maryland*

Joan H. Robinson, Assistant Professor

*B.A., Syracuse University; J.D. (Law), Brooklyn Law School; Ph.D., M.Phil., M.A., Columbia University*

Susanna Rosenbaum, Associate Professor

*B.A., Wesleyan University; M.A., Ph.D., New York University*

Seamus Scanlon, Librarian

*HDipEd, University College Galway, Ireland; MLS University of West London; MFA, City College*

Susanna F. Schaller, Associate Professor

*B.A., Barnard College; M.A., MCRP, University of New Mexico; Ph.D., Cornell University*

Justin C. Williams, Associate Professor

*B.A., Columbia College, MO; M.A., Ph.D. Stony Brook University*

Martin V. Woessner, Associate Professor

*B.A., University of San Francisco; Ph.D., The Graduate Center, CUNY*

Danielle A. Zach, Assistant Professor

*B.A., Hunter College; M.A., Ph.D. The Graduate Center, CUNY*

## Programs

## HRS-MIN - Human Rights Studies

### Overview

Institution Code  
CTY01

Official Name of Program  
Human Rights Studies

Plan Code  
HRS-MIN

Department(s) Sponsoring Program  
Interdisciplinary Arts and Sciences

Career  
Undergraduate

- PSC 31171 - Human Rights and the Laws of War
- PSC 35800 - Humanitarian Intervnt
- SOC 37700 - Undocumented: Belonging and Immigrant Experience in the United States
- SOC 31160 - Latinas-Reproductive Rights

Additional Comments:

### Requirements

#### Simple Requisites

##### Minor Requisites - Overall

Type  
Completion Requirement

Earn at least 15 credits

Additional Comments:

##### Minor Requirements - Required Courses

Type  
Completion Requirement

- Complete ALL of the following Courses:
- PSC 26500 - Human Rights Philosophy and History
  - PSC 26600 - Politics of Human Rights

Additional Comments:

##### Minor Requirements - Elective Courses

Type  
Completion Requirement

- Complete at least 3 of the following courses:
- ANTH 31110 - Islam & Human Rights
  - ANTH 31403 - Wmn-Vlatn Hum Rghts
  - ANTH 31606 - Human Rights, Humanitarianism, and Identity
  - ANTH 32200 - Immigrant and Refugee Movements and Cultures
  - ANTH 32400 - Violation of Human Rights
  - ANTH 35000 - Race and Racism
  - HIST 31824 - History of Human Rights
  - HIST B0910 - History of Human Rights
  - HIST B0912 - The Holocaust
  - HIST B2313 - Fasc-Nazi-Totalitrn
  - HIST B2315 - Genocide In 20th C
  - HIST B2316 - Modern Dictators
  - IAS 31115 - Immig'S Rights & Law
  - IAS 31154 - Womenrighthumanright
  - IAS 31407 - Childhood Poverty
  - IAS 31504 - Forced Migrations
  - MCA 31414 - Film & Human Rights
  - PHIL 30800 - Ethics
  - PHIL 34600 - Feminist Philosophy
  - PHIL 34905 - Biomedical Ethics
  - PSC 21300 - Civil Liberties

## Courses

### ANTH 20104 - Cross-Cultural Perspectives

#### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	20104

**Course Title**  
Cross-Cultural Perspectives

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
Cross-Cultural Perspectives

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

### ANTH 22804 - Urban Anthropology

#### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ANTH	22804

**Course Title**  
Urban Anthropology

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
Anthropological perspectives on the understanding of the urban experience. Urbanization and urbanism from an international perspective. The forces that shape people's lives in the metropolis. Topics will include the role of institutions, landscapes, ethnicity, race, class, poverty, gender, and culture in urban life with an emphasis on New York City. This course is offered as a HYBRID and students must be prepared to use online resources and participate in weekly online discussions. Prerequisite: IAS 10300 or IAS 10400 or equivalent.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## EDCE 20604 - Ece I: Thry Dev Prac

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EDCE	20604

Course Title  
Ece I: Thry Dev Prac

Department(s)  
Interdisciplinary Arts and Sciences

**Description**  
An overview of early childhood education theory and practice from historical and sociocultural viewpoints. Major areas of study include child development, observation and recording techniques, developmentally appropriate practices, multicultural and inclusive classrooms, authentic assessment, family-child-teacher interactions, and subject area methods

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## EDCE 20614 - Early Childhood: Development, Assessment, and Pedagogy in Inclusive Settings

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EDCE	20614

Course Title  
Early Childhood: Development, Assessment, and Pedagogy in Inclusive Settings

Department(s)  
Interdisciplinary Arts and Sciences

**Description**  
Students construct a working knowledge of developmental theories and approaches to assessment in relation to the needs of young children with disabilities in inclusive settings. Students will learn to develop appropriate inclusive settings based on examination of special needs in early childhood literature, knowledge of individual children, inclusive curricula models, classroom management, and working with families, special education itinerant teachers, and early intervention and support agencies in multicultural settings

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4



## EDCE 22102 - School-Family-Comm

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EDCE                                      22102

Course Title  
School-Family-Comm

Department(s)  
Interdisciplinary Arts and Sciences

Description  
School-Family-Comm

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## EDCE 31204 - Topics In Ece Sp Ed

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EDCE                                      31204

Course Title  
Topics In Ece Sp Ed

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Topics In Ece Sp Ed

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## EDCE 31904 - Science In Early Childhood Settings

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EDCE                                      31904

Course Title  
Science In Early Childhood Settings

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Science In Early Childhood Settings

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## EDCE 32001 - Edtpa Preprnl Wkshp

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EDCE                                      32001

Course Title  
Edtpa Preprnl Wkshp

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Edtpa Preprnl Wkshp

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
0    0

## EDCE 32304 - Emergent To Flunt Lt

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EDCE                                      32304

Course Title  
Emergent To Flunt Lt

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Developmental and constructivist frameworks of early language development and emergent literacy. Children's language development, the development of other communication skills, and the relationship of these to the process of reading. Children's literature examined from sociocultural and multilingual perspectives. Field assignments provide experiences that link theory and practice. Open only to students formally accepted into the Early Childhood Education

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## EDCE 40200 - Lang Devlp & Lit 2

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EDCE                                      40200

Course Title  
Lang Devlp & Lit 2

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Lang Devlp & Lit 2

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## EDCE 40300 - Social Stud In Ece

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
EDCE                                      40300

Course Title  
Social Stud In Ece

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Social Stud In Ece

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## EDCE 40500 - Facilitating Children's Artistic Development

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EDCE	40500

Course Title  
Facilitating Children's Artistic Development

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Students explore the use of a range of art materials and activities for young children at various developmental stages and methods for supporting their total development. The natural sequences and stages of children's drawings and their link to emergent literacy and other developmental areas. Open only to students formally accepted into the Early Childhood Education program. Fieldwork required.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## EDCE 40600 - Facilitating Children's Musical Development

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EDCE	40600

Course Title  
Facilitating Children's Musical Development

Department(s)  
Interdisciplinary Arts and Sciences

Description  
A study of young children's interest and response to rhythms, dramatic play, and spontaneous imaginative experiences which the teacher can guide and incorporate into a program of developmental activities. This course will involve training in movement as well as music methods in early childhood education. Open only to students formally accepted into the Early Childhood Education program. Fieldwork required.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## EDCE 40800 - Ece Student Tchg 1

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
EDCE	40800

Course Title  
Ece Student Tchg 1

Department(s)  
Interdisciplinary Arts and Sciences

Description  
An introduction to learning science at the elementary level. Emphasis on firsthand experiential learning of science through the design, conduct, and communication of science investigations that portray underlying elements of science inquiry. Students relate learning experiences to state and national standards in science

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
6	6

## ENGL 32014 - Workshop In Fiction

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	32014

Course Title  
Workshop In Fiction

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Workshop In Fiction

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ENGL 32203 - The Short Story

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ENGL	32203

Course Title  
The Short Story

Department(s)  
Interdisciplinary Arts and Sciences

Description  
The Short Story

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## HIST 31964 - Hist Chld In America

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
HIST	31964

Course Title  
Hist Chld In America

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Hist Chld In America

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 10000 - Lit-Art & Hum Exp 1

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	10000

**Course Title**  
Lit-Art & Hum Exp 1

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
Writing for Interdisciplinary Studies I and II are humanities-based writing courses. Reading includes a wide range of essays, each proposing a groundbreaking theory pertinent to a particular discipline. These essays will be matched with short fiction and shorter essays providing a social context for the theories proposed by writers such as Sigmund Freud, Karl Marx, Dr. Martin Luther King, Carl Jung, Alice Walker and Virginia Woolf, Thomas Kuhn, Charles Darwin and others. In response to these combinations, text-based student essays of at least 750 words will pair interdisciplinary theory with a social context. These courses emphasize critical reading, thinking, and writing skills as well as various rhetorical approaches to the composition of the academic essay.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	REC - Required Core - English Composition

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## IAS 10100 - Lit-Art & Hum Exp 2

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	10100

**Course Title**  
Lit-Art & Hum Exp 2

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
Core Humanities II is an interdisciplinary humanities-based writing course built on critical reading, thinking and writing skills. Students read theoretical essays by authors such as Charles Darwin, Thomas Kuhn, Georg Simmel, Friedrich Nietzsche, and Hannah Arendt, paired with social context writers such as Gabriel Garcia Marquez, Flannery O'Connor and Michael Gold. Students will respond to these combinations by producing a text-based essay of at least 1250 words that includes proper citation of sources. This course will emphasize critical reading, writing and thinking skills as well as a number of more complex rhetorical approaches to the composition of text-based academic writing.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	REC - Required Core - English Composition

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## IAS 10300 - Interdisciplinary Global Studies

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	10300

**Course Title**  
Interdisciplinary Global Studies

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
This course examines the historical phenomena of globalization through the various lenses of the social sciences and the humanities from the year 1500 to the present. It is a foundational course for the department's concentration in History, Politics, and Society.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## IAS 10400 - Nature & Humans 1

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	10400

**Course Title**  
Nature & Humans 1

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
Designed as an overview of the basic concepts and experiments in the physical sciences and biology, this course provides students with the foundational knowledge required to decipher scientific methodology and contemporary scientific knowledge. Another important goal is to convey an appreciation of both the possibilities and limitations of science and technology.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Requirement Designation**  
RLP - Required Core - Life and Physical Sciences

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## IAS 10500 - Nature & Humans II

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
IAS 10500

Course Title  
Nature & Humans II

Department(s)  
Interdisciplinary Arts and Sciences

Description  
This course will broaden students' understanding of fundamental ideas in physical science as well as the interaction of science with society. Students will use their understanding of scientific method and model building to explore the possibilities and limitations of science and technology. Students will also examine the origin and evolution of the universe, earth and life through research and hands-on explorations.

Academic Career  
Undergraduate

Liberal Arts Requirement Designation  
Yes FSW - Flexible Core - Scientific World

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## IAS 10800 - Doing Social Research

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
IAS 10800

Course Title  
Doing Social Research

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Doing Social Research

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## IAS 10900 - Writ: Current Events

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
IAS 10900

Course Title  
Writ: Current Events

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Writ: Current Events

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## IAS 20100 - Art On & Off The Wall

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
IAS 20100

Course Title  
Art On & Off The Wall

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Art On & Off The Wall

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## IAS 20101 - Residency Ovco Trauma & Injury

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	20101

Course Title  
Residency Ovco Trauma & Injury

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Residency Ovco Trauma & Injury

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## IAS 20200 - Art On& Off Wall II

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	20200

Course Title  
Art On& Off Wall II

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Art On& Off Wall II

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 20104 - Art On & Off The Wall

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	20104

Course Title  
Art On & Off The Wall

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Art On & Off The Wall

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4



## IAS 20300 - Race, Class and Gender in the Media

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	20300

**Course Title**  
Race, Class and Gender in the Media

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
How does mass media help shape our economic, cultural, political, and personal worlds? This course examines the mass media as economic and cultural institutions that shape our social identities. Through analysis of popular mass media genres, including print, television, film, advertising, the internet, and social media, students will analyze social perceptions and their own experiences as it pertains to race, class, and gender. This course examines the mass media as economic and cultural institutions that shape our social identities. Through analysis of popular mass media genres, including print, television, film, advertising, the internet, and social media, students will analyze social perceptions and their own experiences as it pertains to race, class, and gender. We will examine the media's role with respect to hierarchies of race, class, gender, and sexuality through the prism of mass media. We will explore the employment and representation of women and "minorities" in the media, as well as how accurately the media reflects our society demographically. We will analyze the media is not only a form of entertainment but also a medium for informing us about the world we live in. We will examine how racism, sexism, classism and homophobia exists in our society and the role media plays in reinforcing perceptions and stereotypes. These issues need scrutiny from the communications industries, the professionals working in the field, as well as media audiences in their relevance for national and global diversity utilizing readings, writings, film, and discussion.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## IAS 21800 - Modern Management

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	21800

**Course Title**  
Modern Management

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
Modern Management

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## IAS 21900 - Labor Studies

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	21900

**Course Title**  
Labor Studies

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
Labor Studies

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## IAS 22000 - Police and Community

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	22000

Course Title  
Police and Community

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Police and Community

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 22200 - Introduction to Urban Studies and Planning

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	22200

Course Title  
Introduction to Urban Studies and Planning

Department(s)  
Interdisciplinary Arts and Sciences

Description  
This course introduces students to some major urban theorists and urban planning movements and will dissect and discuss how planning interventions and urban design have shaped urban areas. The course studies the political, cultural and economic transformation of urban environments and asks what roles the public, private, and non-profit sectors have and might play in shaping urban environments.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 22300 - Introduction to Public Administration

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	22300

Course Title  
Introduction to Public Administration

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Public Administration as viewed through the lens of urban management. Explores the place of city governments in the system of intergovernmental relations; examines trends in the restructuring of urban governance and the delivery of public services; reflects on the politics of urban development and planning.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 23304 - The Essay

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	23304

Course Title  
The Essay

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Students read a variety of essays and memoir across disciplines, time periods, and cultures; discuss examples of published work that address issues of craft; write academic and personal essays; and learn to critique the writings of others.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 23324 - Advanced Composition

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	23324

Course Title  
Advanced Composition

Department(s)  
Interdisciplinary Arts and Sciences

Description  
This course builds on interdisciplinary reading, writing, and research skills by inviting students to apply a variety of critical modes to a number of interdisciplinary texts (literature, art, film, the law, primary historical documents).

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 25000 - The Right to the City

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	25000

Course Title  
The Right to the City

Department(s)  
Interdisciplinary Arts and Sciences

Description  
This introductory course focuses on uncovering some of the root causes producing inequalities in urban life and across urban space and on conceptualizing what achieving a more "just city" or "the right to the city" might entail. It draws on range of disciplinary perspectives across the humanities and social sciences.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 24200 - Introduction to Interdisciplinary Studies

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	24200

Course Title  
Introduction to Interdisciplinary Studies

Department(s)  
Interdisciplinary Arts and Sciences

Description  
This course explores the establishment, growth, and transformation of academic knowledge in the humanities, natural sciences, and social sciences. It exposes students to the diversity of academic inquiry and the different traditions and vocabularies of humanistic, scientific, and social scientific inquiry, while exploring the potential and limits of interdisciplinary inquiry.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 26000 - Writing the City

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	26000

Course Title  
Writing the City

Department(s)  
Interdisciplinary Arts and Sciences

**Description**  
This introductory course prepares students to write for the Social Justice and Urban Life major. It pairs literary texts with select themes and readings from IAS 2XXXX, Right to the City, such as mental health and urban living, education, displacement, racial and gender justice, climate change, disability, and transit. It will develop students' critical writing, information literacy, and library research skills through shorter writing assignments and a final ten-page academic essay.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 29104 - Recital Women World Art

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	29104

Course Title  
Recital Women World Art

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Recital Women World Art

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## IAS 30100 - Honors Research

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	30100

Course Title  
Honors Research

Department(s)  
Interdisciplinary Arts and Sciences

**Description**  
A program of individual reading and interdisciplinary research under the guidance of faculty members specializing in the student's area of concentration. Approval of the Dean and program director required. Apply no later than December 10 for the Spring term and May 1 for the Fall term.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 30200 - Honors Research

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	30200

Course Title  
Honors Research

Department(s)  
Interdisciplinary Arts and Sciences

**Description**  
A program of individual reading and interdisciplinary research under the guidance of faculty members specializing in the student's area of concentration. Approval of the Dean and program director required. Apply no later than December 10 for the Spring term and May 1 for the Fall term.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 30300 - Honors Research

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      30300

Course Title  
Honors Research

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Honors research on selected topics and research projects

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## IAS 31001 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31001

Course Title  
Independent Study

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
1    1

## IAS 31002 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31002

Course Title  
Independent Study

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## IAS 31003 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31003

Course Title  
Independent Study

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## IAS 31004 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31004

Course Title  
Independent Study

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31030 - Geopolitics Diplomac

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31030

Course Title  
Geopolitics Diplomac

Department(s)  
Interdisciplinary Arts and Sciences

Description  
GEOPOLITICS DIPLOMAC

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31100 - Human Rights I: Philosophy and History

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31100

Course Title  
Human Rights I: Philosophy and History

Department(s)  
Interdisciplinary Arts and Sciences

Description  
What are human rights? What are their origins? This course explores the religious and philosophical underpinnings of human rights. It connects human rights with diverse bodies of religious and political thought and examines debates about universality and cultural relativism. It also examines broad historical shifts in human rights thinking and practice.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31101 - Works On Paper Too

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31101

Course Title  
Works On Paper Too

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Works On Paper Too

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31102 - Capitalism and Anti-Capitalism

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31102

Course Title  
Capitalism and Anti-Capitalism

Department(s)  
Interdisciplinary Arts and Sciences

Description  
CAPITALISM/ANTICPTLSM

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31103 - American Roots Music

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31103

Course Title  
American Roots Music

Department(s)  
Interdisciplinary Arts and Sciences

Description  
American Roots Music

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31104 - Latin Amer Pop Cultr

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31104

Course Title  
Latin Amer Pop Cultr

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Latin Amer Pop Cultr

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31105 - Grants & Propsl Wrtg

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31105

Course Title  
Grants & Propsl Wrtg

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Grants & Propsl Wrtg

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31106 - Works On Paper

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31106

**Course Title**  
Works On Paper

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
Is paper just for drawing? Works on Paper will encompass various ways that artists use paper to create and express visual and conceptual ideas. The course will use paper as the foundation for students to explore materials and methods by which they can develop various works of art. Through practice, theory, research and discussion, students will learn to use the artist's basic tools, nurture a creative perspective by which to engage in art, and develop artistic sensibilities. Materials fee in lieu of text.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## IAS 31107 - New Media Our World

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31107

**Course Title**  
New Media Our World

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
New Media Our World

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## IAS 31108 - Storytelling & Perf

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31108

**Course Title**  
Storytelling & Perf

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
Storytelling & Perf

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## IAS 31109 - Globalization and Identity

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31109

**Course Title**  
Globalization and Identity

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
Globalization and Identity

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4



## IAS 31110 - Art Rspnds To Cnflct

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31110

Course Title  
Art Rspnds To Cnflct

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Art Rspnds To Cnflct

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31111 - Aging and Society

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31111

Course Title  
Aging and Society

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Aging and Society

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31112 - Dst Prof Lect Series

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31112

Course Title  
Dst Prof Lect Series

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Dst Prof Lect Series

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31113 - Rd Hiphop Off Record

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31113

Course Title  
Rd Hiphop Off Record

Department(s)  
Interdisciplinary Arts and Sciences

Description  
RD HIPHOP OFF RECORD

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31114 - Justice in Latin America

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31114

Course Title  
Justice in Latin America

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Justice In Latin America

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31115 - Immig'S Rights & Law

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31115

Course Title  
Immig'S Rights & Law

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Immig'S Rights & Law

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31116 - Guns, Drugs & Babies

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31116

Course Title  
Guns, Drugs & Babies

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Guns, Drugs & Babies

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31117 - Math Interdisciplinary Study

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31117

Course Title  
Math Interdisciplinary Study

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Math Interdisciplinary Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

### IAS 31118 - Communication Needs Internship

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31118

Course Title  
Communication Needs Internship

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Communication Needs Internship

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
2    2

### IAS 31120 - Math Lab Intdsc Stud

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31120

Course Title  
Math Lab Intdsc Stud

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Math Lab Intdsc Stud

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
1    1

### IAS 31119 - Comm Needs Assesment

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31119

Course Title  
Comm Needs Assesment

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Comm Needs Assesment

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31121 - African American Religious History

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31121

Course Title  
African American Religious History

Department(s)  
Interdisciplinary Arts and Sciences

Description  
African American Religious History

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31122 - Ms/Fm Sc/Fal Gdr Rce

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31122

Course Title  
Ms/Fm Sc/Fal Gdr Rce

Department(s)  
Interdisciplinary Arts and Sciences

Description  
MS/FM SC/FAL GDR RCE

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31123 - Special Topics in Science and Society

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31123

Course Title  
Special Topics in Science and Society

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Special Topics in Science and Society

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31124 - Medicine & Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31124

Course Title  
Medicine & Literature

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Medicine & Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31125 - 20th Century Revolutions in Americas

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31125

Course Title  
20th Century Revolutions in Americas

Department(s)  
Interdisciplinary Arts and Sciences

Description  
20th Century Revolutions in Americas

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31126 - Genocide from the Colonial Era to the Present

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31126

Course Title  
Genocide from the Colonial Era to the Present

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Genocide from the Colonial Era to the Present

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31127 - Race and Beauty

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31127

Course Title  
Race and Beauty

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Race and Beauty

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31128 - Childhood Nutrition

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31128

Course Title  
Childhood Nutrition

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Childhood Nutrition

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31129 - American Indian Films

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31129

Course Title  
American Indian Films

Department(s)  
Interdisciplinary Arts and Sciences

Description  
American Indian Films

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31130 - Poverty and Progress in the 1930s

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31130

Course Title  
Poverty and Progress in the 1930s

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Poverty and Progress in the 1930s

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31131 - Col Pr Thru Thtr Lns

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31131

Course Title  
Col Pr Thru Thtr Lns

Department(s)  
Interdisciplinary Arts and Sciences

Description  
COL PR THRU THTR LNS

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31132 - Housing: The Right to the City

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31132

Course Title  
Housing: The Right to the City

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Housing: The Right to the City

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31133 - Black Europe

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31133

Course Title  
Black Europe

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Black Europe

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31134 - South Africa in Transition

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31134

Course Title  
South Africa in Transition

Department(s)  
Interdisciplinary Arts and Sciences

Description  
South Africa in Transition

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31135 - Africa Since Independence

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31135

Course Title  
Africa Since Independence

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Africa Since Independence

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31136 - Latinos and Race

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31136

Course Title  
Latinos and Race

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Latinos and Race

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31137 - The War on Workers

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31137

Course Title  
The War on Workers

Department(s)  
Interdisciplinary Arts and Sciences

Description  
The War on Workers

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31138 - Women, War and Peace

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31138

Course Title  
Women, War and Peace

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Women, War and Peace

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31139 - Urban Sociology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31139

Course Title  
Urban Sociology

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Urban Sociology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31140 - Africa in World History

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31140

Course Title  
Africa in World History

Department(s)  
Interdisciplinary Arts and Sciences

Description  
This course explores the processes of social, economic, political and cultural change occasioned by Africa's integration into a system of international production dominated by Europe. It begins with an analysis of the impact of the Atlantic slave trade on the continent, which is followed by an examination of the transition to colonial production and rule in the nineteenth and twentieth centuries. The development of mining, cash crop and settler economies are discussed in conjunction with questions of African resistance, race, ethnicity, gender and class formation. In the latter part of the course we will focus on post-Independence Africa and the varied efforts to transcend the legacies of colonialism. 4 hrs; 4 crs.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4



## IAS 31141 - The Global History of Nigeria

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
IAS 31141

Course Title  
The Global History of Nigeria

Department(s)  
Interdisciplinary Arts and Sciences

Description  
TBA

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## IAS 31142 - Making Race in the 21st Century

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
IAS 31142

Course Title  
Making Race in the 21st Century

Department(s)  
Interdisciplinary Arts and Sciences

Description  
forthcoming

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## IAS 31143 - Community mental Health Workshop:Understanding Diversity and Access

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
IAS 31143

Course Title  
Community mental Health Workshop:Understanding Diversity and Access

Department(s)  
Interdisciplinary Arts and Sciences

Description  
forthcoming

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
2 2

## IAS 31144 - The Disabled Body in Film

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
IAS 31144

Course Title  
The Disabled Body in Film

Department(s)  
Interdisciplinary Arts and Sciences

Description  
The Disabled Body in Film

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## IAS 31145 - Philosophy and Literature

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31145

**Course Title**  
Philosophy and Literature

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
A critical examination of the philosophical dimensions of various theories of literature. Examination of metaphysical, epistemological, ethical and aesthetic readings from both philosophical papers and works of literature. Pre-req.: IAS 10000 and 10100 or equivalent, any introductory philosophy or critical thinking course.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## IAS 31146 - Philosophy and Literature

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31146

**Course Title**  
Philosophy and Literature

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
A critical examination of the philosophical dimensions of various theories of literature. Examination of metaphysical, epistemological, ethical, and aesthetic issues and theme in narrative fiction. Readings from both philosophical papers and works of literature. Pre-req.: IAS 10000 and 10100 or equivalent, any introductory philosophy or critical thinking course. 4 hrs.; 4 crs. (W)

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## IAS 31147 - Online Media Publishing

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31147

**Course Title**  
Online Media Publishing

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
forthcoming

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

### IAS 31148 - The Global City on Film

#### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31148

**Course Title**  
The Global City on Film

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
forthcoming

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

### IAS 31149 - Imprisoned

#### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31149

**Course Title**  
Imprisoned

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
Forthcoming

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

### IAS 31150 - Principles of Management

#### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31150

**Course Title**  
Principles of Management

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
Theory and practice of the modern organization, its historic development, and its role in our modern society. The course takes a functional approach, first introducing the role of a manager and the modern managerial environment, then exploring planning, organizing, leading, and control. Particular attention is given to developing the skills necessary to manage, lead, and compete in today's world. 4 hr./wk.; 4 cr.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

### IAS 31154 - Womenrighthumanright

#### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31154

**Course Title**  
Womenrighthumanright

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
Womenrighthumanright

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

### IAS 31155 - Witches, Masons, Slaves

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31155

Course Title  
Witches, Masons, Slaves

Department(s)  
Interdisciplinary Arts and Sciences

Description  
WITCHES, MASONS, SLAVES

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31156 - Sailors, Slaves, and Whales: Melville and Douglass

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31156

Course Title  
Sailors, Slaves, and Whales: Melville and Douglass

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Sailors, Slaves, and Whales: Melville and Douglass

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31157 - Arts and Social Change in the Americas

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31157

Course Title  
Arts and Social Change in the Americas

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Arts and Social Change in the Americas

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31158 - Educating America

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31158

Course Title  
Educating America

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Educating America

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31159 - Love, Family, Politics and Feminism in Contemporary Dramas By Black Women

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31159

Course Title  
Love, Family, Politics and Feminism in Contemporary Dramas By Black Women

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Love, Family, Politics and Feminism in Contemporary Dramas By Black Women

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31160 - Native American History I: Nationhood, Dispossession, Resurgence

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31160

Course Title  
Native American History I: Nationhood, Dispossession, Resurgence

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Native American History I: Nationhood, Dispossession, Resurgence

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31161 - Working in America

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31161

Course Title  
Working in America

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Working in America

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31162 - Comparative Racism in Postracial Society

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31162

Course Title  
Comparative Racism in Postracial Society

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Comparative Racism in Postracial Society

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31163 - Disabilities Studies from a Global Perspective

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31163

Course Title  
Disabilities Studies from a Global Perspective

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Disabilities Studies from a Global Perspective

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31164 - Medical Aspects of Disability

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31164

Course Title  
Medical Aspects of Disability

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Medical Aspects of Disability

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31165 - Invention in Historical Perspective

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31165

Course Title  
Invention in Historical Perspective

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Invention in Historical Perspective

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31166 - Human Experimentation: Biomedicine, Bioethics, Biopolitics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31166

Course Title  
Human Experimentation: Biomedicine, Bioethics, Biopolitics

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Human Experimentation: Biomedicine, Bioethics, Biopolitics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31167 - Gated Cities

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31167

Course Title  
Gated Cities

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Gated Cities

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31168 - Digital Media and Society

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31168

Course Title  
Digital Media and Society

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Digital Media and Society

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31170 - Seminar In Autobiography

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31170

Course Title  
Seminar In Autobiography

Department(s)  
Interdisciplinary Arts and Sciences

Description  
This course explores various forms of autobiography, for example the "coming of age" autobiography, professional memoir, family memoir, and thematic memoir. Students read, discuss, and write about various full-length autobiographies and several shorter autobiographical stories and essays. Students will also write their own autobiographical stories and essays, which will be shared with peers in writing workshops, edited and revised.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31171 - Family Law and American Culture

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31171

Course Title  
Family Law and American Culture

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Family Law and American Culture

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31172 - Collective Bargaining

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31172

Course Title  
Collective Bargaining

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Collective Bargaining

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31174 - Culture and Influence of Radio

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31174

Course Title  
Culture and Influence of Radio

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Culture and Influence of Radio

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31173 - Our Canadian Neighbo

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31173

Course Title  
Our Canadian Neighbo

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Our Canadian Neighbo

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31176 - Success & American Dream

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31176

Course Title  
Success & American Dream

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Success & American Dream

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4



## IAS 31177 - Climate Change and Your Future

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31177

Course Title  
Climate Change and Your Future

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Climate Change and Your Future

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31180 - Documenting and Imagining Immigration

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31180

Course Title  
Documenting and Imagining Immigration

Department(s)  
Interdisciplinary Arts and Sciences

Description  
forthcomin

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31181 - Existentialism Then and Now

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31181

Course Title  
Existentialism Then and Now

Department(s)  
Interdisciplinary Arts and Sciences

Description  
forthcoming

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31182 - The Celluloid Classroom: What Movies Can teach Us About Education

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31182

Course Title  
The Celluloid Classroom: What Movies Can teach Us About Education

Department(s)  
Interdisciplinary Arts and Sciences

Description  
The Celluloid Classroom: What Movies Can teach Us About Education

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31183 - Contemporary Cinema of the Americas

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31183

Course Title  
Contemporary Cinema of the Americas

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Contemporary Cinema of the Americas

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31185 - Mental Health in Urban Schools

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31185

Course Title  
Mental Health in Urban Schools

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Mental Health in Urban Schools

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31195 - Public Administration

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31195

Course Title  
Public Administration

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Public Administration

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31197 - Audiovisl & Lit Span

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31197

Course Title  
Audiovisl & Lit Span

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Audiovisl & Lit Span

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31198 - Intv Bsd Thtr Wksp

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31198

**Course Title**  
Intv Bsd Thtr Wksp

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
Intv Bsd Thtr Wksp

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## IAS 31199 - New York in Literature and Film

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31199

**Course Title**  
New York in Literature and Film

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
This course takes an interdisciplinary approach to the rise of New York with an emphasis on fiction and film. On another level it will examine the rise of urban America through the example of the proto-typical city, New York. The main topics examined include the literature of immigrants, critical realism's New York by the slice, the Harlem Renaissance, the American dream in the big city, the modern Babylon, and the building and imagining of the Brooklyn Bridge.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## IAS 31210 - Global Climate Change

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31210

**Course Title**  
Global Climate Change

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
Global Climate Change

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## IAS 31211 - School Psychology Workshop

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31211

**Course Title**  
School Psychology Workshop

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
School Psy Workshop

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

### IAS 31212 - Statistics for Interdisciplinary Arts and Sciences

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31212

Course Title  
Statistics for Interdisciplinary Arts and Sciences

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Statistics for Interdisciplinary Arts and Sciences

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units	Maximum Units
4	4

### IAS 31213 - Personal Finance

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31213

Course Title  
Personal Finance

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Personal Finance

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units	Maximum Units
2	2

### IAS 31214 - Autsm Spec Disor Chl

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31214

Course Title  
Autsm Spec Disor Chl

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Autsm Spec Disor Chl

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units	Maximum Units
4	4

### IAS 31215 - Wrkr'S Rights & Law

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31215

Course Title  
Wrkr'S Rights & Law

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Wrkr'S Rights & Law

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units	Maximum Units
4	4

## IAS 31216 - Women And Work

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31216

Course Title  
Women And Work

Department(s)  
Interdisciplinary Arts and Sciences

**Description**  
This course examines the impact of women workers on contemporary U.S. society and the role of work in women's lives. Women are most unlike male workers because they have two work sites: in the paid labor force and in the household. This course focuses on the intersection, conflicts, and tensions within as well as those between these work sites. The primary goal of the course is to provide students with the ability to understand the social, economic, and historical contexts of their lives as workers.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31217 - Dean'S Lecture Serie

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31217

Course Title  
Dean'S Lecture Serie

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Dean'S Lecture Serie

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31218 - Acting And The Play

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31218

Course Title  
Acting And The Play

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Acting And The Play

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31219 - Hist Cul Pol Hip Hop

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31219

Course Title  
Hist Cul Pol Hip Hop

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Hist Cul Pol Hip Hop

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

### IAS 31220 - Amer Hlth Care System

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31220

Course Title  
Amer Hlth Care System

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Amer Hlth Care System

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31222 - Disaster Mental Hlth

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31222

Course Title  
Disaster Mental Hlth

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Disaster Mental Hlth

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31221 - Surrealism in Art and Literature

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31221

Course Title  
Surrealism in Art and Literature

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Surrealism in Art and Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31223 - Contemporary Issues Family Health

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31223

Course Title  
Contemporary Issues Family Health

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Contemporary Issues Family Health

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31224 - Film Poetry Visu Art

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
IAS 31224

Course Title  
Film Poetry Visu Art

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Film Poetry Visu Art

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## IAS 31225 - Flash Fiction

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
IAS 31225

Course Title  
Flash Fiction

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Flash Fiction

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## IAS 31226 - English Essentials

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
IAS 31226

Course Title  
English Essentials

Department(s)  
Interdisciplinary Arts and Sciences

Description  
English Essentials

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## IAS 31227 - World Music

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
IAS 31227

Course Title  
World Music

Department(s)  
Interdisciplinary Arts and Sciences

Description  
World Music

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## IAS 31228 - Image And Text

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31228

**Course Title**  
Image And Text

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
Image And Text

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## IAS 31229 - Ecosystem Restoratio

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31229

**Course Title**  
Ecosystem Restoratio

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
Ecosystem Restoratio

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## IAS 31230 - Abraham And Lincoln

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31230

**Course Title**  
Abraham And Lincoln

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
Abraham And Lincoln

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## IAS 31231 - The Black Athlete

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31231

**Course Title**  
The Black Athlete

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
The Black Athlete

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4



## IAS 31234 - U S Trade Unionism

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31234

Course Title  
U S Trade Unionism

Department(s)  
Interdisciplinary Arts and Sciences

Description  
U S Trade Unionism

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31235 - Intro Dvlpmntl Disab

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31235

Course Title  
Intro Dvlpmntl Disab

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Intro Dvlpmntl Disab

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31237 - Drugs: History/Sociology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31237

Course Title  
Drugs: History/Sociology

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Drugs: History/Sociology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31240 - Issues for Adults with Developmental Disabilities

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31240

Course Title  
Issues for Adults with Developmental Disabilities

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Issues for Adults with Developmental Disabilities

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

### IAS 31241 - Brooklyn

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31241

Course Title  
Brooklyn

Department(s)  
Interdisciplinary Arts and Sciences

Description  
BROOKLYN

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31242 - Read Nyc African Cul

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31242

Course Title  
Read Nyc African Cul

Department(s)  
Interdisciplinary Arts and Sciences

Description  
READ NYC AFRICAN CUL

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31243 - Listenin To The City

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31243

Course Title  
Listenin To The City

Department(s)  
Interdisciplinary Arts and Sciences

Description  
LISTENIN TO THE CITY

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31244 - Latin American Cinem

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31244

Course Title  
Latin American Cinem

Department(s)  
Interdisciplinary Arts and Sciences

Description  
LATIN AMERICAN CINEM

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31245 - Book Talk

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31245

Course Title  
Book Talk

Department(s)  
Interdisciplinary Arts and Sciences

Description  
BOOK TALK

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31246 - Bla Work Cl Cult Pol

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31246

Course Title  
Bla Work Cl Cult Pol

Department(s)  
Interdisciplinary Arts and Sciences

Description  
BLA WORK CL CULT POL

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31247 - Writing on The Wire

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31247

Course Title  
Writing on The Wire

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Writing on The Wire

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31248 - Civil Rights Movemnt

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31248

Course Title  
Civil Rights Movemnt

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Civil Rights Movemnt

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31249 - Intrnshp Devlp Disab

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31249

Course Title  
Intrnshp Devlp Disab

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Intrnshp Devlp Disab

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
2    2

### IAS 31250 - History Of Jazz

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31250

Course Title  
History Of Jazz

Department(s)  
Interdisciplinary Arts and Sciences

Description  
History Of Jazz

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31251 - Perspectives in American Health Care

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31251

Course Title  
Perspectives in American Health Care

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Perspectives in American Health Care

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31252 - Grad Research Method

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31252

Course Title  
Grad Research Method

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Grad Research Method

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31253 - Religion & Society

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31253

Course Title  
Religion & Society

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Religion & Society

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31254 - Women Muslim Worlds

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31254

Course Title  
Women Muslim Worlds

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Women Muslim Worlds

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31255 - The Human Body

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31255

Course Title  
The Human Body

Department(s)  
Interdisciplinary Arts and Sciences

Description  
How does our body sense and respond to the ever-changing demands of our environment? Does our biological heritage contribute to emotions such as love, aggression, and our sense of beauty? What happens to our body as we exercise, and what is the role of nutrition? Why do we get sick, and why do we die? These and other issues will be explored on this tour of the fascinating workings of the human body.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31256 - Public Economics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31256

Course Title  
Public Economics

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Public Economics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31257 - Digital Photography

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31257

Course Title  
Digital Photography

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Digital Photography

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31258 - Disability Law Polic

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31258

Course Title  
Disability Law Polic

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Disability Law Polic

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31259 - Grassroots Power

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31259

Course Title  
Grassroots Power

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Grassroots Power

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31260 - Plague:Pst-Pres-Fut

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31260

Course Title  
Plague:Pst-Pres-Fut

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Plague:Pst-Pres-Fut

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31261 - Persp Disablt Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31261

Course Title  
Persp Disablt Study

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Persp Disablt Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31265 - Cnflt Resltn Workplc

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31265

Course Title  
Cnflt Resltn Workplc

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Cnflt Resltn Workplc

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31272 - Biology: Love & Aggression

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31272

Course Title  
Biology: Love & Aggression

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Biology: Love & Aggression

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31273 - Polit Cult Puert Ric

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31273

Course Title  
Polit Cult Puert Ric

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Polit Cult Puert Ric

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31274 - Undrstndg Nyc Weathr

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31274

Course Title  
Undrstndg Nyc Weathr

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Undrstndg Nyc Weathr

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31275 - Race Gender In Ameri

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31275

Course Title  
Race Gender In Ameri

Department(s)  
Interdisciplinary Arts and Sciences

Description  
RACE GENDER IN AMERI

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31276 - Environmental Activism

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31276

Course Title  
Environmental Activism

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Environmental Activism

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31277 - Frank To Frankenfood

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31277

Course Title  
Frank To Frankenfood

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Frank To Frankenfood

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4



## IAS 31278 - Gender & Globalizati

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31278

Course Title  
Gender & Globalizati

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Gender & Globalizati

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31279 - Mixing Pop & Politic

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31279

Course Title  
Mixing Pop & Politic

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Mixing Pop & Politic

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31280 - Women & The Law

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31280

Course Title  
Women & The Law

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Women & The Law

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31282 - Women'S Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31282

Course Title  
Women'S Literature

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Women'S Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31283 - Oceans

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31283

Course Title  
Oceans

Department(s)  
Interdisciplinary Arts and Sciences

Description  
OCEANS

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31284 - Wrk Ny:Lbr-Pol-Comm

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31284

Course Title  
Wrk Ny:Lbr-Pol-Comm

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Wrk Ny:Lbr-Pol-Comm

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31285 - Book Talk: The Child

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31285

Course Title  
Book Talk: The Child

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Book Talk: The Child

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31286 - Invent Americas Grad

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31286

Course Title  
Invent Americas Grad

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Invent Americas Grad

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

### IAS 31287 - Juvenile Rights

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31287

Course Title  
Juvenile Rights

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Juvenile Rights

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31289 - Hiv & The Globl City

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31289

Course Title  
Hiv & The Globl City

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Hiv & The Globl City

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31288 - History of Eugenics

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31288

Course Title  
History of Eugenics

Department(s)  
Interdisciplinary Arts and Sciences

Description  
History of Eugenics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31290 - Great Trials in America

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31290

Course Title  
Great Trials in America

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Great Trials in America

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31291 - Soc Cultural Geograp

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31291

Course Title  
Soc Cultural Geograp

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Soc Cultural Geograp

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31293 - Disability Life Cycl

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31293

Course Title  
Disability Life Cycl

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Disability Life Cycl

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31294 - Disabil Personal Lens

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31294

Course Title  
Disabil Personal Lens

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Disabil Personal Lens

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31295 - Women's Contemporary Movement

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31295

Course Title  
Women's Contemporary Movement

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Women's Contemporary Movement

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## IAS 31296 - Living a Global Economy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31296

Course Title  
Living a Global Economy

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Living a Global Economy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31297 - Gender In Hist Persp

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31297

Course Title  
Gender In Hist Persp

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Gender In Hist Persp

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31298 - Global Intimacies

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31298

Course Title  
Global Intimacies

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Global Intimacies

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31299 - Contexts Arab World

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31299

Course Title  
Contexts Arab World

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Contexts Arab World

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31300 - Human Right (Hybrid)

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
IAS 31300

Course Title  
Human Right (Hybrid)

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Human Right (Hybrid)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## IAS 31301 - Folklore of New York City

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
IAS 31301

Course Title  
Folklore of New York City

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Folklore of New York City

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## IAS 31302 - The New York Harbor

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
IAS 31302

Course Title  
The New York Harbor

Department(s)  
Interdisciplinary Arts and Sciences

Description  
The New York Harbor

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## IAS 31305 - Introduction to Folklore

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
IAS 31305

Course Title  
Introduction to Folklore

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Introduction to Folklore

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
4 4

### IAS 31308 - Core Wrt:Cul/Critiq

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31308

Course Title  
Core Wrt:Cul/Critiq

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Core Wrt:Cul/Critiq

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31310 - Human Rights Today

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31310

Course Title  
Human Rights Today

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Human Rights Today

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31313 - Introduction to Gender-Women's Studies

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31313

Course Title  
Introduction to Gender-Women's Studies

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Introduction to Gender-Women's Studies

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31314 - Women's Political Movements

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31314

Course Title  
Women's Political Movements

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Women's Political Movements

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31315 - Environmental Forensics

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31315

Course Title  
Environmental Forensics

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Environmental Forensics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31317 - Urban Sustainability

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31317

Course Title  
Urban Sustainability

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Urban Sustainability

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31316 - Black Political Thought

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31316

Course Title  
Black Political Thought

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Black Political Thought

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31318 - War on Poverty

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31318

Course Title  
War on Poverty

Department(s)  
Interdisciplinary Arts and Sciences

Description  
War on Poverty

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4



### IAS 31319 - Writing Race

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31319

Course Title  
Writing Race

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Writing Race

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31334 - Intro Discip Studies

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31334

Course Title  
Intro Discip Studies

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Intro Discip Studies

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31400 - Print Journalism Wksp

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31400

Course Title  
Print Journalism Wksp

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Print Journalism Wksp

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31401 - Print Jrnlsn Intrnsp

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31401

Course Title  
Print Jrnlsn Intrnsp

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Print Jrnlsn Intrnsp

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
2    2

## IAS 31402 - The Global Short Story

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
IAS 31402

Course Title  
The Global Short Story

Department(s)  
Interdisciplinary Arts and Sciences

Description  
The Global Short Story

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## IAS 31403 - Community Mental health: Understanding Diversity and Access

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
IAS 31403

Course Title  
Community Mental health: Understanding Diversity and Access

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Community Mental health: Understanding Diversity and Access

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## IAS 31404 - Public Health in the Public Eye: Medicine in the Movies

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
IAS 31404

Course Title  
Public Health in the Public Eye: Medicine in the Movies

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Public Health in the Public Eye: Medicine in the Movies

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## IAS 31405 - Inclusion:Principles in Practice

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
IAS 31405

Course Title  
Inclusion:Principles in Practice

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Inclusion:Principles in Practice

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## IAS 31406 - Changing Climates: Climate Change and the Global Environment

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31406

Course Title  
Changing Climates: Climate Change and the Global Environment

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Changing Climates: Climate Change and the Global Environment

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31407 - Childhood Poverty

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31407

Course Title  
Childhood Poverty

Department(s)  
Interdisciplinary Arts and Sciences

Description  
forthcoming

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31408 - Between Heaven and Hell: The History of Utopian and Dystopian Thought

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31408

Course Title  
Between Heaven and Hell: The History of Utopian and Dystopian Thought

Department(s)  
Interdisciplinary Arts and Sciences

Description  
This advanced, interdisciplinary course examines the historical legacies and contemporary relevance of utopian and dystopian thought. Stretching from Plato's Republic through Thomas Moore's Utopia and Francis Bacon's New Atlantis, all the way up Edward Bellamy's Looking Backward and the "cyber-utopianism," as Evgeny Morozov has called it, of Silicon Valley today, utopian thought is a vast and varied phenomenon. Its aspirations have informed philosophical and political treatises, mobilized social movements, and borrowed deeply into popular culture. The same could be said for its shadow discourse, dystopianism, which in the current age of global warming, refugee crises, and a resurgent neo-fascism, has gone from being the purview of science fiction to the stuff of newspaper headlines. The eerie contemporary relevance of Margaret Atwood's A Handmaid's Tale is a case in point. Highlighting the ways in which utopian and dystopian works have expressed both our highest hopes and our basest fears—about society, technology, and the environment, among other things—this course shows how speculative thought interacts with real-world contexts and consequences. It will demonstrate how utopian and dystopian ideas more often reflect this world than the one that is to come. Students with interests history, literature, and philosophy, as well as those interested in any of the social movements that have been connected to utopian and dystopian discourses—such as progressivism, feminism, anti-racism—are encouraged to attend.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

**IAS 31409 - Gentrification Globalized****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31409

**Course Title**  
Gentrification Globalized

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**

We live above all in an urban world, one marked by spatial, economic and racial segregation as well as political and cultural suppression and displacement. This course examines gentrification both from a theoretical and an advocacy perspective. Gentrification and displacement are not only threatening the right to the city of working class and even middle class New Yorkers, who are being evicted and excluded from neighborhoods across the city by an apparently natural, economic, process of transformation. Gentrification and displacement are a global phenomenon, and they are the symptoms of planning strategies implemented through public-private policy partnerships. Public officials, real estate lobbying groups, private consulting firms, and financial institutions as well as “gentrifiers” play active roles in the redevelopment schemes that have restructured central cities and urban neighborhoods across the country, indeed across the world. In this course, we will examine various definitions of gentrification in order to unpack a word we seem to hear everywhere but whose meaning has been transformed, especially in the media, to obscure the relationship between gentrification and displacement and to obscure the actors advocating for, leading or supporting gentrification processes. Gentrification has not gone uncontested. We will explore resistance to gentrification from the local neighborhood perspective as well as investigate the linkages organizers have created to build trans-local and international organizing efforts, especially around the right to the city and the right not to be excluded from the city. This course is meant to be a 200-300 level course and will address the following themes: Gentrification defined; Gentrification Gglobalized; The logic of disinvestment and reinvestment; Agents of transformation; The production and self-representation of “gentrifiers”; Culture, consumption and the new middle class; Resistance from the local to global.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

**IAS 31500 - A Child's Eye View of the World****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31500

**Course Title**  
A Child's Eye View of the World

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**

A Child's Eye View of the World

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

**IAS 31501 - African American History:Reconstruction to Civil Rights to Black Lives Matter****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31501

**Course Title**  
African American History:Reconstruction to Civil Rights to Black Lives Matter

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
forthcoming

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## IAS 31502 - Youth Literature: Theories and Reading Practices Among Children and Young Adults

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31502

**Course Title**  
Youth Literature: Theories and Reading Practices Among Children and Young Adults

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
The goal of this course is to counter misconceptions that our youth are no longer reading. Most importantly, by the end of the course, students will be able to identify specific criteria that help them to gauge which books and/or graphic novels are appropriate for varying aged youth. As such, this course is geared as much towards teacher and parents as it is towards those who love, but also struggle to read. For interestingly, half of Young Adult ("YA") readers are adults. Drawing on both canonical theoretical texts around psychology of children and young adults (i.e. J.A. Appleyard; J. Campbell; S. Edwards; E. Erikson; M. Montessori; P. Freire; J. Piaget), but also more recent work (i.e. C. Ni Bhroin and P. Kennon; G. Mendes; M. Weiner; C. del Valle Schorske), students shall determine why certain novels attract young adults' attention and why others do not. We also look at how certain books seem to work for a wide range of young adult readers: how despite outside appearances, they deal quite poignantly with intersectional questions of social class, gender, and race.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## IAS 31503 - James Baldwin

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31503

**Course Title**  
James Baldwin

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
Forthcoming

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## IAS 31504 - Forced Migrations

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31504

**Course Title**  
Forced Migrations

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
Forthcoming

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## IAS 31505 - The African Diaspora

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31505

Course Title  
The African Diaspora

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Forthcoming

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31507 - Mindfulness and Community Health

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31507

Course Title  
Mindfulness and Community Health

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Forthcoming

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## IAS 31506 - Writing After Climate Change

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31506

Course Title  
Writing After Climate Change

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Forthcoming

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31508 - Who Runs the World? Gender Inequalities, Local to Global

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31508

**Course Title**  
Who Runs the World? Gender Inequalities, Local to Global

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
How do boys and girls get socialized differently based on their race, class, and sexuality? How do various cultures view trans and gender nonconforming people? Why do Black and Latino boys get punished more in schools? How do institutionalized sexism and institutionalized racism lead to limited opportunities for Latinas? Why are so many Black women dying in childbirth? Why are so many Native women victims of sexual assault? Why is our food grown by farmworkers who are not protected by the same laws against sexual harassment as other occupations? Why are many of our consumer goods made by low-wage female workers overseas? In this course, students will develop their sociological imaginations to answer urgent questions about gender inequality, both intersectional and global. We will explore topics such as childhood socialization, sexuality, racism, migration, and gendered labor in both domestic and international contexts. First, students will learn prevailing sociological theories on the ways children learn and are taught about gender and sexuality. Next, we will examine gendered institutions like the family, schools, work, and the global economy. In particular, students will learn how gendered interactions and gendered institutions produce difference and domination in various contexts. Throughout the semester, we will explore the gendered dynamics of sexuality, race, ethnicity, class, and nation through art, music, and film. Course assignments will introduce students to conducting sociological research in their own communities

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## IAS 31509 - Latin American Short Stories

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31509

**Course Title**  
Latin American Short Stories

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
Forthcoming

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## IAS 31610 - Comp Lit Of Caribbean

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31610

**Course Title**  
Comp Lit Of Caribbean

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
Comp Lit Of Caribbean

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## IAS 31626 - Mambo To Hip Hop

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31626

Course Title  
Mambo To Hip Hop

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Mambo To Hip Hop

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31700 - Disability Narratives

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31700

Course Title  
Disability Narratives

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Disability Narratives

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31701 - Society and Mental Health

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31701

Course Title  
Society and Mental Health

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Society and Mental Health

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31702 - Intro to Social Welfare Policy and Practice

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31702

Course Title  
Intro to Social Welfare Policy and Practice

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Forthcoming

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4



## IAS 31704 - Social Inequality and Social Justice

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31704

Course Title  
Social Inequality and Social Justice

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Forthcoming

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31705 - Children and Public Policy

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31705

Course Title  
Children and Public Policy

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Forthcoming

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31706 - Children and Human Rights

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31706

Course Title  
Children and Human Rights

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Forthcoming

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 31708 - Philosophy and the City

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31708

Course Title  
Philosophy and the City

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Forthcoming

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

### IAS 31709 - Youth and the Right to the City: Planning, Participation and Urban Design

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
IAS 31709

Course Title  
Youth and the Right to the City: Planning, Participation and Urban Design

Department(s)  
Interdisciplinary Arts and Sciences

Description  
forthcoming

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units Maximum Units  
4 4

### IAS 31820 - Philanth-Non Profit

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
IAS 31820

Course Title  
Philanth-Non Profit

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Philanth-Non Profit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units Maximum Units  
4 4

### IAS 31821 - Book Talk

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
IAS 31821

Course Title  
Book Talk

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Book Talk

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units Maximum Units  
4 4

### IAS 31822 - The Biology and Human Rights Act

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
IAS 31822

Course Title  
The Biology and Human Rights Act

Department(s)  
Interdisciplinary Arts and Sciences

Description  
The Biology and Human Rights Act

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units Maximum Units  
4 4

### IAS 31823 - The Role Science Law

#### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31823

**Course Title**  
The Role Science Law

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
The Role Science Law

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

### IAS 31824 - Blck Robe White Coat

#### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31824

**Course Title**  
Blck Robe White Coat

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
Blck Robe White Coat

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

### IAS 31825 - Blackpress U.S. Politics

#### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31825

**Course Title**  
Blackpress U.S. Politics

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
Blackpress U.S. Politics

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

### IAS 31826 - Music Culture Politi

#### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	31826

**Course Title**  
Music Culture Politi

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
Music Culture Politi

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

### IAS 31827 - Perforngenpostbeamove

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31827

Course Title  
Perforngenpostbeamove

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Perforngenpostbeamove

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31828 - Litflartmytameriwes

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31828

Course Title  
Litflartmytameriwes

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Litflartmytameriwes

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31829 - Book Talk Lectu Seri

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31829

Course Title  
Book Talk Lectu Seri

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Book Talk Lectu Seri

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 31904 - Race and Ethnicity Modern Society

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      31904

Course Title  
Race and Ethnicity Modern Society

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Race and Ethnicity Modern Society

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 31975 - Medical Professions, Authority, and Activism

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	31975

Course Title  
Medical Professions, Authority, and Activism

Department(s)  
Interdisciplinary Arts and Sciences

Description  
With the rise of digital health technologies, the wellness industry, and alternative medicines, medical systems now contend with challenges to physician authority. This course examines transformations in the physician-patient relationship in the U.S. and globally, and increased coordination with other health professionals and stakeholders, such as nurses, EMTs, minoritized populations, and patient activists, in the social organization of medicine.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## IAS 32000 - Crime Narratives of the Americas: Literature and Film

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	32000

Course Title  
Crime Narratives of the Americas: Literature and Film

Department(s)  
Interdisciplinary Arts and Sciences

Description  
forthcoming

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## IAS 32172 - Adv Sem Autobiog

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	32172

Course Title  
Adv Sem Autobiog

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Adv Sem Autobiog

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4



## IAS 32177 - Write About New York

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      32177

Course Title  
Write About New York

Department(s)  
Interdisciplinary Arts and Sciences

Description  
WRITE ABOUT NEW YORK

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 32178 - Black Gotham

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      32178

Course Title  
Black Gotham

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Black Gotham

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## IAS 32179 - Comparative Labor Mo

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      32179

Course Title  
Comparative Labor Mo

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Comparative Labor Mo

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## IAS 32180 - Social Move & Politi

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
IAS                                      32180

Course Title  
Social Move & Politi

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Social Move & Politi

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

### IAS 32181 - Book Talk City /City

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
IAS 32181

Course Title  
Book Talk City /City

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Book Talk City /City

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units Maximum Units  
3 3

### IAS 32182 - Lations & Migration

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
IAS 32182

Course Title  
Lations & Migration

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Lations & Migration

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units Maximum Units  
4 4

### IAS 32183 - NY Labor in Global Economy

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
IAS 32183

Course Title  
NY Labor in Global Economy

Department(s)  
Interdisciplinary Arts and Sciences

Description  
NY Labor in Global Economy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units Maximum Units  
4 4

### IAS 32184 - Unseen New York

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
IAS 32184

Course Title  
Unseen New York

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Unseen New York

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units Maximum Units  
4 4



## IAS 32185 - Sociology of the Deaf

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	32185

**Course Title**  
Sociology of the Deaf

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
Sociology of the Deaf

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## IAS 32186 - Disability and Social-Sexual Issues

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	32186

**Course Title**  
Disability and Social-Sexual Issues

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
Disability and Social-Sexual Issues

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## IAS 38144 - Interdisciplinary Rec Social Education

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	38144

**Course Title**  
Interdisciplinary Rec Social Education

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
Interdisciplinary Rec Social Education

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## IAS 49000 - Capstone in Interdisciplinary Studies

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
IAS	49000

**Course Title**  
Capstone in Interdisciplinary Studies

**Department(s)**  
Interdisciplinary Arts and Sciences

**Description**  
This capstone seminar provides a culminating experience for students completing an interdisciplinary concentration in the Department of Interdisciplinary Arts and Sciences. The seminar will explore a theme through readings and a series of guest lectures that provide multiple disciplinary perspectives. Final research projects will synthesize and integrate the perspectives of these different disciplines. Course theme will vary but might include topics such as The City, The Child, or Human Rights. Repeatable for credit once.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

**IAS 50000 - Inventing The Americas****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	50000

Course Title  
Inventing The Americas

Department(s)  
Interdisciplinary Arts and Sciences

**Description**

This course offers an interdisciplinary introduction to the study of the Americas. Whether defined by geography, culture, language, ethnicity, history, politics, or literature, the Americas have been a contested space for hundreds of years. We will examine some of the ways in which the Americas have been constructed, defined, redefined since the time of Columbus (and before). We will pay particular attention to the ways in which the Americas served as both a terminus and a turning point for what is generally known as 'the western tradition'; in other words, we will examine the residues of the world in the new world, as well as the importation of the new world into the old. Touching upon some of the topics that have come to define the history of the Americas, we will discuss the science(s) of exploration; the imaginaries of the new world and the old; the politics and economics of empire and colonialism; the cruelties of invasion, conquest, and slavery. The transformations of ecology and biology, the contours of nationalism and transnationalism; as well as the more recent phenomenon of globalization. As a foundational course in the study of the Americas, this course highlights some of the more important topics in the history of the Americas, but it also offers a serious introduction to interdisciplinary learning at the masters-level. Requirements include seminar participation, scholarly response papers, and the execution of an extended research assignment.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**IAS 50200 - Societal Cultures Of The Americas****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	50200

Course Title  
Societal Cultures Of The Americas

Department(s)  
Interdisciplinary Arts and Sciences

**Description**

This course intends to answer the question: "What are the Americas today?" Addressing that question, the course takes an interdisciplinary approach in the study of the divergent postcolonial experiences in the Americas. This approach will include an analysis of decolonization, economical "imperialism" as well as the emergence of current transnational and racial identities and values. The study of cultural changes as a result of migrations, hybridizations and techno-economical dependency is a main focus in this course. Being by definition part of an inclusive program, this course contrasts the experiences of Native, French, Anglo, Spanish, and Lusophone speaking populations in the Americas. Students will lay out the historical antecedents for the techno-economical dependency that has marked the transnational relation in the Americas. Students will discuss in a short paper (5 pages) the issue of cultural colonialism and its consequences in the uneven or failed development in some regions of the Americas. Based on the study of political and economical migrations, the students will create their own assessment of transnational and racial identities in the Americas. Based on the previous work and their biographical research, students will write a final paper developing a proposal for a socio-cultural definition of the Americas today.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

## IAS 50300 - Geopol Diplmcy Americas

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	50300

Course Title  
Geopol Diplmcy Americas

Department(s)  
Interdisciplinary Arts and Sciences

**Description**  
This course serves as an introduction to the geopolitics, that is the spatial expressions of power. that have shaped the geographic boundaries, cultural and racial representations and political and economic relations among the nations of the Americas. David Slater, writes in Geopolitics an the Post-colonial States: "It can be argued that US imperialism has always followed a double movement of erecting and policing boundaries, and of breaking down borders both internally and externally so as to open up new spaces of unfettered expansion" (30). We will examine the construction of the US hegemony in the Americas, exploring continuities and critical conjunctures that have shaped relations among the nations of the Americas; we will also examine specific countries more closely through the close reading of primary and secondary sources. As a class, we will also attempt to extend the idea of geopolitics as it relates to protest, resistance and the structuring of people's everyday life.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## IAS 51000 - The Dominican People from Pre-Columbian Time to the 1844 Independence

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	51000

Course Title  
The Dominican People from Pre-Columbian Time to the 1844 Independence

Department(s)  
Interdisciplinary Arts and Sciences

**Description**  
Study the formation of the Dominican people from pre-Columbian times to 1844. It examines the main demographic, economic, social, political and ethno-cultural processes of the former Spanish colony of La Española / Santo Domingo as it evolved into a new nation state named Dominican Republic. Informed classroom discussions of reading assignments, oral presentation of summary of final research project, and final research paper.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## IAS 52000 - The Dominican People from the 1844 Independence to the Present

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	52000

Course Title  
The Dominican People from the 1844 Independence to the Present

Department(s)  
Interdisciplinary Arts and Sciences

**Description**  
Survey of the construction of the Dominican Republic as a new nation state from its proclamation of independence in 1844 to the present. It examines, among others, the internal struggles between reformers-liberals and conservatives for political power around the independence-colonialism dilemma and the social classes and/or groups associated with them; the post-abolition social dynamics of race and class within the new nation; the efforts to construct a Dominican democracy and how they reflected in constitutional changes; the growing interactions of the Dominican Republic with the United States as the predominant power in the continent and how it has affected Dominican politics, economy and population. Informed classroom discussions of reading assignments, oral presentation of summary of final research project, and final research paper.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## IAS 52004 - The Dominican People in the United States: From Migrants to Rooted People

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
IAS	52004

Course Title  
The Dominican People in the United States: From Migrants to Rooted People

Department(s)  
Interdisciplinary Arts and Sciences

**Description**  
This course examines the migration process of Dominicans to the U.S. and their transformation from migrants to settled, rooted people.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MATH 18504 - Basic Ideas in Mathematics (4 credits)

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	18504

Course Title  
Basic Ideas in Mathematics (4 credits)

Department(s)  
Interdisciplinary Arts and Sciences

**Description**  
Sets, operations with sets, relations, functions, construction of numerical systems, numerical systems with different bases, topics in number theory, geometry. Required for Early Childhood Education majors.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MCA 10104 - Intro Media Studies

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      10104

Course Title  
Intro Media Studies

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Intro Media Studies

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## MCA 21004 - Intro Advertising

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      21004

Course Title  
Intro Advertising

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Intro Advertising

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## MCA 31414 - Film & Human Rights

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31414

Course Title  
Film & Human Rights

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Film & Human Rights

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## MCA 31434 - Children In Film

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31434

Course Title  
Children In Film

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Children In Film

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## MCA 31744 - Emerging Media

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31744

Course Title  
Emerging Media

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Emerging Media

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MUS 27104 - Latin Popular Music

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	27104

Course Title  
Latin Popular Music

Department(s)  
Interdisciplinary Arts and Sciences

Description  
A group of courses dealing with the history and literature of jazz.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 34944 - Applied Ethics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	34944

Course Title  
Applied Ethics

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Applied Ethics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## PSC 21104 - New York Politics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	21104

Course Title  
New York Politics

Department(s)  
Interdisciplinary Arts and Sciences

Description  
New York Politics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## PSY 24704 - Social Psychology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	24704

Course Title  
Social Psychology

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Social Psychology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## PSY 24804 - Abnormal Personality

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	24804

Course Title  
Abnormal Personality

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Abnormal Personality

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## PSY 26604 - Adulthood & Aging

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	26604

Course Title  
Adulthood & Aging

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Adulthood & Aging

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## PSY 31824 - Psychology of Parenting

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31824

Course Title  
Psychology of Parenting

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Psychology of Parenting

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## PSY 33804 - Psychology Of Women

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 33804

Course Title  
Psychology Of Women

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Psychology Of Women

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## SOC 38144 - School and American Societies

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
SOC 38144

Course Title  
School and American Societies

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Students explore the complexities of the social institution of public schooling in the context of a democratic society: what the schools ought, can, and actually do. This exploration includes a progressive educational framework that considers a pluralistic society. Includes 15 hours of fieldwork.

Academic Career  
Undergraduate

Liberal Arts Requirement Designation  
Yes FIS - Flexible Core - Individual and Society

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## SPAN 12104 - Intro Spanish 1

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
SPAN 12104

Course Title  
Intro Spanish 1

Department(s)  
Interdisciplinary Arts and Sciences

Description  
INTRO SPANISH 1

Academic Career  
Undergraduate

Liberal Arts Requirement Designation  
Yes FWG - Flexible Core - World Cultures & Global Issues

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## SPAN 12204 - Intro Spanish II

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
SPAN 12204

Course Title  
Intro Spanish II

Department(s)  
Interdisciplinary Arts and Sciences

Description  
Intro Spanish II

Academic Career  
Undergraduate

Liberal Arts Requirement Designation  
Yes FWG - Flexible Core - World Cultures & Global Issues

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
4 4



## SPAN 22504 - Intermediate Spanish

### Overview

#### Academic Institution

CTY01

#### Subject area

SPAN

#### Catalog Number

22504

#### Course Title

Intermediate Spanish

#### Department(s)

Interdisciplinary Arts and Sciences

#### Description

A one-semester Spanish course at the intermediate level. This course will review the grammar of the Spanish language, enhance vocabulary, and will include literary and cultural readings. It will further develop listening, speaking, reading comprehension, and writing skills through class discussions and the use of multimedia and the Internet.

#### Academic Career

Undergraduate

#### Liberal Arts

Yes

#### Permission Type

No Special Consent Required

### Credits

#### Minimum Units

4

#### Maximum Units

4

## Latin American & Latino Studies Department

### Programs and Objectives

Students examine the histories and contemporary civilization of the Spanish-speaking Caribbean and Latin American region as well as the role of colonization, modernization and globalization, in the nation-building and identity formation experiences of its people. Courses also explore the diversity and of Caribbean and Latin American cultures, their shifting economics, geopolitics and multi-racial societies. Courses also explore the historical role of Latin American-US immigration and the contribution of these Diasporas to the US and to the nations of origin. Students also receive the necessary skills to obtain employment or enter graduate schools to pursue advanced degrees in anthropology, economics, history, political science, sociology, ethnic studies, international studies, law and international law, Latin American studies, social work, bilingual education, health and other disciplines.

To permit students to complement their education in other majors with a knowledge of Latin America and the Latino communities of the U.S., the program also offers a minor in Latin American and Latino Studies.

The following list of courses should be viewed as a helpful guide but not the only courses offered each semester that are relevant for Latin American and Latino Studies. Students majoring or minoring in LALS should consult with the Program Director and the Schedule of Classes each semester.

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#### Contact Information

Iris López

Director

p: 212-650-7527

e: [ilopez@ccny.cuny.edu](mailto:ilopez@ccny.cuny.edu)

Sherrie Baver

Professor

p: 212.650.7491

e: [sbaver@gc.cuny.edu](mailto:sbaver@gc.cuny.edu)

North Academic Building

Room 6/108

160 Convent Avenue

New York, NY 10031

### Elective Courses In Other Departments

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The College offers a wide variety of courses that are acceptable toward the elective requirements of this major. A list of such courses is prepared each semester and is available in the program office before registration begins. If you have a question about the acceptability of a course that does not appear on the list, please contact the program office. Failure to receive permission to take courses not appearing on the list may result in that course failing to count toward the graduation requirements.

## Mathematics Department

### (Division of Science)

Professor, Thea Pignataro, Chair • Department Office: NA 8/133 • Tel: 212-650-5346

### General Information

The City College offers the following undergraduate degrees in Mathematics:

B.A. in Mathematics

B.S. in Mathematics

### Programs and Objectives

The Mathematics Department offers programs of study that enable students to prepare for graduate study in pure and applied mathematics, and careers in industry and education. Majors choose to specialize in one of the following areas:

- Pure Mathematics
- Applied Mathematics
- Secondary Education Mathematics

Students enrolled in major programs in other departments can obtain a Minor in Mathematics by completing the requirements listed below.

## "4 + 1" Accelerated Masters Degree, Mathematics M.S.

Through CUNY's policy of double counting graduate credits within an Accelerated Master's Option, qualified students may complete both the Master's and the Bachelor's (BA or BS) degrees in Mathematics in fewer semesters. Interested students should contact one of the graduate advisors: Prof. Pat Hooper, 212-650-5149, whooper@ccny.cuny.edu and Prof. Christian Wolf, 212-650-5118, cwolf@ccny.cuny.edu.

## Advisement

### Chair, Honors Supervisor

Professor Thea Pignataro

NA 8/133; 212-650-5346

### Assistant Chair, Major Advisor

Professor Joseph Bak

NA 8/133; 212-650-5175

### Undergraduate Advisor

Mr. Chun Sae Park

NA 8/133; 212-650-5105

### Graduate Advisors

Professor W. Patrick Hooper

NA 6/282; 212-650-5149

Professor Jay Jorgenson

NA 6/274; 212-650-8720

### Artino Computer Laboratory Supervisor and Placement Advisor

Mr. Mark Turner

NA 8/133 : NA 1/511; 212-650-5152

## Exemption Credit

Students can earn exemption credit in any Mathematics course by taking an exemption examination arranged by the Assistant Chair's office. Credit is awarded for a grade of 80 or above. Students who have registered for a course or who have previously failed an exemption examination in a course may not take an exemption examination for that course. The Mathematics Department awards credit for the College Board Advanced Placement Examinations according to the following:

- AP Calculus (AB) score 4 or 5; credit for MATH 20100 or MATH 20500
- AP Calculus (BC) score 4 or 5; credit for MATH 20100 or MATH 20500
- AP Statistics; score of 4 or higher; credit for MATH 17300

## Departmental Activities

The Mathematics Club is open to mathematics majors as well as other student mathematical enthusiasts. The club plans and organizes lectures, discussions and social functions.

The Mathematics Colloquium meets regularly for talks by invited guests as well as Department faculty.

Various seminars meet regularly and discuss selected topics in mathematics.

#### **Tutoring**

The Mathematics Help Desk (MR 418S) offers free tutoring in courses from the elementary level through calculus and differential equations.

## **Awards and Scholarships**

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The Mathematics Department awards several medals, prizes and scholarships to outstanding students.

#### **The Belden Medal**

To the student or students who complete the Advanced Calculus sequence with distinction.

#### **The Israel E. Drabkin Memorial Award**

To a promising mathematics student with broad cultural interests. Nomination by faculty.

#### **The Bennington P. Gill Memorial Award**

To the most promising graduating senior committed to graduate study in Mathematics. Nomination by faculty.

#### **The Emil L. Post Memorial Award**

To the graduating senior or seniors judged most promising in Mathematics.

#### **The Dr. Barnett and Jean Hollander Rich Mathematics Scholarships**

Awarded annually to talented and needy undergraduates who have demonstrated superior ability in mathematics and who are preparing for careers in mathematics or math related fields.

#### **The Harry Schwartz Fellowship**

To a Mathematics Major who has shown promise in Mathematics.

## **Faculty**

Ethan Akin, Professor

*B.S., CCNY; Ph.D., Princeton Univ.*

Asohan Amarasingham, Associate Professor

*B.S. Univ. of Virginia; M.S., Brown Univ., Ph.D.*

Eli Amzallag, Doctoral Lecturer

*B.A., Queens College; M.A., M. Phil., CUNY Graduate Center, Ph.D.*

Matthew Auth, Doctoral Lecturer

*B.A., Brandeis Univ.; Ph.D., Univ. of Massachusetts*

Joseph Bak, Associate Professor

*B.A., Yeshiva Univ., M.A., Ph.D.*

Khalid Bou-Rabee, Associate Professor

*B.A., Rice Univ.; Ph.D., Univ. of Chicago*

Shirshendu Chatterjee, Assistant Professor

*B.Stat., Indian Stat. Inst., M.Stat.; M.S., Cornell Univ., Ph.D.*

Gautam Chinta, Professor

*B.S., Yale Univ.; Ph.D., Columbia Univ.*

Sean Cleary, Professor

*A.B., Cornell Univ.; Ph.D., Univ. of California (Los Angeles)*

Zajj Daugherty, Assistant Professor

*B.S., Harvey Mudd College; M.A., Univ. of Wisconsin-Madison, Ph.D.*

Cheikhna Mahawa Diagana, Lecturer

*B.A., CCNY; M.S. New York Univ.*

Brooke Feigon, Associate Professor

*B.S. Stanford Univ.; MS., Univ. of California (Los Angeles), Ph.D.*

Jack Hanson, Assistant Professor

*B.S. Rutgers Univ.; M.A., Princeton Univ., Ph.D.*

W. Patrick Hooper, Professor

*B.S., Univ. of Maryland (College Park), M.A.; Ph.D., SUNY (Stony Brook)*

Jay Jorgenson, Professor

*B. Math., B. Stat. Univ. of Minnesota; M.S., Stanford Univ., Ph.D.*

Tamara Kucherenko, Associate Professor

*Dipl., Kharkiv National Univ., Ukraine; Ph.D., Univ. of Missouri - Columbia*

Sergiy Merenkov, Professor

*Specialist, Kharkiv State Univ.; Ph.D., Purdue Univ.*

City College

Chun Sae Park, Lecturer

B.S., CCNY, M.A.

Thea Pignataro, Associate Professor and Chair

B.S., Polytechnic Inst. of New York; M.A., Princeton Univ., Ph.D.

Bianca Santoro, Associate Professor

B.S., Pontificia Universidade Católica do Rio de Janeiro, M.S.; Ph.D., M.I.T.

Vladimir Shpilrain, Professor

M.A., Moscow State Univ., Ph.D.

Michael Shub, Distinguished Professor

A.B., Columbia College; M.A., Univ. of California (Berkeley), Ph.D.

Benjamin Steinberg, Professor

B.A., Rice Univ.; Ph.D., Univ. of California (Berkeley)

Christian Wolf, Professor

Dipl.-Math., Univ. of Munich; Ph.D., Technical Univ. of Munich

**Professor Emeritus**

Jacob Barshay

Mark Brown

Isaac Chavel

Morton Davis

Michael Engber

Jacob Eli Goodman

Edward Grossman

Alberto Guzman

Karel Hrbacek

John Landolfi

Jonah Mann

Michael Marcus

Jack Miller

Stanley Ocken

Niel Shell

William Sit

Norman Wagner

## Programs

## MATH-BS - Mathematics

### Overview

Institution Code  
CTY01

Official Name of Program  
Mathematics

Plan Code  
MATH-BS

Department(s) Sponsoring Program  
Mathematics

Career  
Undergraduate

Degree Designation  
BS - Bachelor of Science

### Requirements

#### Simple Requisites

#### Degree Requirements - Bachelor of Arts

##### Type

Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 120 credits

AND

Earn at least 30 credits  
30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0  
Some majors may require a higher GPA

Additional Comments:

#### General Education Requirements - Required (Fixed) Common Core

##### Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II (usually ENGL21000 Intro To Academic Writing, depends on major; refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative Reasoning
- Depends on major (refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

#### Additional Comments:

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

#### General Education Requirements - Flexible Common Core

##### Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 1 of the following:

Complete at least 2 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from either subgroup

- Literature
- Global History and Culture

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

Complete at least 1 of the following:

Complete at least 1 courses in the following course sets:

- Flexible Core Scientific World

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

**Philosophy, 3 crs.; Speech, 3 crs. or exemption on the basis of demonstrated proficiency; Foreign Language, 6 credits in a single language, or exemption on the basis of demonstrated proficiency**  
12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Overall**

**Type**

Completion Requirement

**Earn at least 35 credits**

**Additional Comments:**

A GPA of 2.0 or higher in the major is required for graduation. The GPA in the major is calculated from courses in the major based in the major department only, and that have been taken at City College or through ePermit, including all courses in excess of the minimum required for the degree.

Foundational courses for the Math program must be completed before embarking upon related courses in the major. Students with appropriate background as demonstrated by the College's Placement Exam may be exempted from some or all Foundational Courses. The foundational course for Calculus I (MATH 20100) is Pre-Calculus (MATH 19500), and this course must be passed with a grade of C or higher in order to proceed to the next level.

**Major Requirements - Required Courses**

**Type**

Completion Requirement

**Fulfill ALL of the following requirements:**

**Complete ALL of the following Courses:**

- MATH 20100 - Calculus I
- MATH 21200 - Calculus II with Introduction to Multivariable Functions
- MATH 21300 - Calculus III with Planar Vector Analysis

**Additional Comments:**

**Major Requirements - Pure Math Concentration**

**Type**

Completion Requirement

**Fulfill ALL of the following requirements:**

Required Courses

**Complete ALL of the following Courses:**

- MATH 30800 - Bridge to Advanced Mathematics
- MATH 32300 - Advanced Calculus I
- MATH 32404 - Advanced Calculus II
- MATH 34600 - Elements of Linear Algebra

AND

**Complete at least 1 of the following courses:**

- MATH 34700 - Elements of Modern Algebra
- MATH 44900 - Introduction to Modern Algebra

AND

Elective Courses

**Earn at least 9 credits from the following:**

- MATH 32800 - Methods of Numerical Analysis
- MATH 34500 - Theory of Numbers
- MATH 36000 - Introduction to Modern Geometry
- MATH 36500 - Elements of Combinatorics
- MATH 37500 - Elements of Probability Theory
- MATH 37600 - Mathematical Statistics
- MATH 39100 - Methods of Differential Equations
- MATH 43200 - Theory of Functions of a Complex Variable
- MATH 43400 - Theory of Functions of a Real Variable
- MATH 43500 - Partial Differential Equations, Integral Equations, Boundary Value Problems
- MATH 44300 - Set Theory
- MATH 44400 - Mathematical Logic
- MATH 46100 - Differential Geometry
- MATH 46300 - Topology
- MATH 47700 - Stochastic Processes
- MATH 47800 - Advanced Mathematical Statistics
- MATH 41100 - Topics in Pure Mathematics (Inactive)
- MATH 41200 - Topics in Applied Mathematics
- MATH 41300 - Topics in Probability and Statistics

**Additional Comments:**

**Major Requirements - Secondary School Education Concentration**

**Type**

Completion Requirement

**Fulfill ALL of the following requirements:****Required Courses****Complete ALL of the following Courses:**

- MATH 30800 - Bridge to Advanced Mathematics
- MATH 32300 - Advanced Calculus I
- MATH 34200 - History of Mathematics
- MATH 34500 - Theory of Numbers
- MATH 34600 - Elements of Linear Algebra
- MATH 34700 - Elements of Modern Algebra
- MATH 36000 - Introduction to Modern Geometry
- MATH 36500 - Elements of Combinatorics
- MATH 37500 - Elements of Probability Theory

MATH 44900 / MATH A4900 may be substituted for MATH 34700

AND

**Complete at least 1 of the following courses:**

- MATH 32404 - Advanced Calculus II
- MATH 32800 - Methods of Numerical Analysis
- MATH 37600 - Mathematical Statistics
- MATH 38100 - Financial Mathematics
- MATH 38200 - Continuous Time Models in Financial Mathematics
- MATH 39100 - Methods of Differential Equations

**Additional Comments:**

In addition to completing the calculus sequence (MATH 20100, MATH 20200 and MATH 20300), students must complete the major requirements listed above. All Secondary Mathematics majors must take and pass the New York Content Specialty test before graduation.

The B.S. degree also requires the completion of four "lab science" courses.

**MATH-MIN - Mathematics****Overview****Institution Code**

CTY01

**Official Name of Program**

Mathematics

**Plan Code**

MATH-MIN

**Department(s) Sponsoring Program**

Mathematics

**Career**

Undergraduate

**Requirements****Simple Requisites****Minor Requirements - Overall****Type**

Completion Requirement

Earn at least 20 credits

A total of twelve credits beyond Math 20100 and 21200 must be taken at the City College

**Additional Comments:****Minor Requirements - Required Courses****Type**

Completion Requirement

**Complete ALL of the following Courses:**

- MATH 20100 - Calculus I  
**AND** MATH 21200 - Calculus II with Introduction to Multivariable Functions
- MATH 21300 - Calculus III with Planar Vector Analysis
- MATH 34600 - Elements of Linear Algebra  
**OR** MATH 39200 - Linear Algebra and Vector Analysis for Engineers

\*Math 20100 and Math 21200 or an equivalent two-semester calculus sequence.

**Additional Comments:****Minor Requirements - Elective Courses****Type**

Completion Requirement

Earn at least 6 credits from the following:

- Mathematics 30000 Series

**Additional Comments:****Electives for Non-Majors**

Students wishing to take courses beyond 20300 are advised to consult with the Assistant Chair on the selection of appropriate courses.



## MATH4-BAMS - Mathematics Combined 4 Year Program

### Overview

Institution Code  
CTY01

Official Name of Program  
Mathematics Combined 4 Year Program

Plan Code  
MATH4-BAMS

Department(s) Sponsoring Program  
Mathematics

Career  
Undergraduate

Degree Designation  
BAMS - Bachelor of Arts / Master of Science

### Requirements

#### Simple Requisites

#### Degree Requirements - Bachelor of Arts

Type  
Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 120 credits

AND

Earn at least 30 credits  
30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0  
Some majors may require a higher GPA

Additional Comments:

#### General Education Requirements - Required (Fixed) Common Core

Type  
Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 0 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II (usually ENGL21000 Intro To Academic Writing, depends on major; refer to your advisor for the appropriate course)

AND

Complete at least 0 courses in the following course sets:

- Required Core Mathematical and Quantitative Reasoning
- Depends on major (refer to your advisor for the appropriate course)

AND

Complete at least 0 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

#### Additional Comments:

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

#### General Education Requirements - Flexible Common Core

Type  
Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 1 of the following:

BA/BFA majors

Complete at least 0 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from each subgroup

- Literature
- Global History and Culture

OR

BS majors

Complete at least 0 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from either subgroup

- Literature
- Global History and Culture

AND

Complete at least 0 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 0 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 0 courses in the following course sets:

- Flexible Core Individual and Society

AND

Complete at least 1 of the following:

BA/BFA majors

Complete at least 0 courses in the following course sets:

- Flexible Core Scientific World

OR

BS majors

Complete at least 0 courses in the following course sets:

- Flexible Core Scientific World

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

Complete at least 1 of the following:

College of Liberal Arts and Sciences : BA candidates

Philosophy, 3 crs.; Foreign Language, 9 crs. in a single language, or exemption on the basis of demonstrated proficiency.

OR

College of Liberal Arts and Sciences : BS and BFA

Philosophy, 3 crs.; Speech, 3 crs. or exemption on the basis of demonstrated proficiency; Foreign Language, 6 credits in a single language, or exemption on the basis of demonstrated proficiency.

OR

School of Education : Childhood

Fulfill ALL of the following requirements:

Speech, 3 crs. or exemption on the basis of demonstrated proficiency

AND

Complete ALL of the following Courses:

- EDCE 20000 - Inquiry in Education
- EDCE 20600 - Observing Children and Their Development
- EDCE 22200 - Schl Amer Soc Blng  
**OR** EDUC 22100 - Urban Schools in a Diverse American Society

OR

School of Education : Bilingual Childhood Ed

Fulfill ALL of the following requirements:

Speech, 3 crs. or exemption on the basis of demonstrated proficiency

AND

Complete ALL of the following Courses:

- EDCE 20000 - Inquiry in Education
- EDCE 20600 - Observing Children and Their Development
- EDCE 22200 - Schl Amer Soc Blng

OR

School of Education : Secondary Education

Per the College Option of the student's content area major

OR

Grove School of Engineering : Chemical, Civil, Computer, Mechanical, and Earth System Science & Environmental Engineering majors

Fulfill ALL of the following requirements:

Two liberal arts courses to be chosen from the list of Grove School of Engineering-approved liberal arts courses

AND

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 39100 - Methods of Differential Equations

OR

Grove School of Engineering : Biomedical Engineering majors

Fulfill ALL of the following requirements:

One liberal arts course to be chosen from the list of Grove School of Engineering-approved liberal arts courses

AND

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 39100 - Methods of Differential Equations
- MATH 39200 - Linear Algebra and Vector Analysis for Engineers

OR

Grove School of Engineering : Electrical Engineering majors

Fulfill ALL of the following requirements:

One liberal arts course to be chosen from the list of Grove School of Engineering-approved liberal arts courses

AND

Complete ALL of the following Courses:

- ENGR 27600 - Engineering Economics

AND

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 39100 - Methods of Differential Equations

OR

Grove School of Engineering : Computer Science majors

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
  - MATH 34600 - Elements of Linear Algebra
  - SPCH 11100 - Foundations of Speech Communication
  - ENGR 27600 - Engineering Economics
- OR** ECO 10400 - Introduction to Quantitative Economics

OR

Spitzer School of Architecture

Fulfill ALL of the following requirements:

Philosophy, 3 crs; Speech, 3 crs., or exemption on the basis of demonstrated proficiency

AND

Complete ALL of the following Courses:

- AES 23202 - Survey of World Architecture I
- AES 24202 - Survey of World Architecture II

OR

Sophie Davis School of Biomedical Education : BS/MD

Complete ALL of the following Courses:

- PHYS 20300 - General Physics I
- PHYS 20400 - General Physics II
- MED 20400 - Molecules To Cells I

OR

Sophie Davis School of Biomedical Education : Physician's Assistant B.S.

Complete ALL of the following Courses:

- PA 39100 - Microbiology
- PA 38100 - Physiology 1
- PA 38200 - Physiology 2
- PA 30400 - Obstetrics and Gynecology
- PSY 32400 - Psychologies of People in Place: From Climate Change to Gentrification

OR

Center for Worker Education

Please contact the Center for specific information.

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

Additional Comments:

Major Requirements - Overall

Type

Completion Requirement

Complete at least 0 of the following programs:

- MATH-BS - Mathematics
- MATHU-BA - Mathematics

Complete at least 0 of the following programs:

- MATHG-MS - Mathematics

Additional Comments:

## MATHU-BA - Mathematics

### Overview

Institution Code  
CTY01

Official Name of Program  
Mathematics

Plan Code  
MATHU-BA

Department(s) Sponsoring Program  
Mathematics

Career  
Undergraduate

Degree Designation  
BA - Bachelor of Arts

### Requirements

#### Simple Requisites

#### Degree Requirements - Bachelor of Arts

##### Type

Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 120 credits

AND

Earn at least 30 credits  
30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0  
Some majors may require a higher GPA

#### Additional Comments:

#### General Education Requirements - Required (Fixed) Common Core

##### Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II ENGL21003 Writing for the Sciences

AND

Mathematical and Quantitative Reasoning

Complete at least 1 of the following courses:

- MATH 20100 - Calculus I

AND

Life and Physical Sciences

Complete at least 1 of the following courses:

- BIO 10100 - Biological Foundations I
- BIO 10200 - Biological Foundations II
- CHEM 10300 - General Chemistry I (Inactive)
- CHEM 10400 - General Chemistry II (Inactive)
- EAS 10600 - Earth Systems Science
- EAS 22700 - Structural Geology
- PHYS 20700 - University Physics I
- **OR** PHYS 20400 - General Physics II

12 credits / 4 courses

#### Additional Comments:

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

#### General Education Requirements - Flexible Common Core

##### Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 1 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

Scientific World

Complete at least 2 of the following courses:

- BIO 10100 - Biological Foundations I
- BIO 10200 - Biological Foundations II
- CHEM 10301 - General Chemistry I
- CHEM 10401 - General Chemistry II
- EAS 10600 - Earth Systems Science
- EAS 22700 - Structural Geology
- PHYS 20700 - University Physics I
- **OR** PHYS 20400 - General Physics II

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

Complete at least 1 of the following:

Fulfill ALL of the following requirements:

Complete ALL of the following Courses:

- SPCH 11100 - Foundations of Speech Communication

OR exemption on the basis of demonstrated proficiency.

AND

Earn at least 6 credits

Foreign Language, two semesters of college-level study, or exemption on the basis of two years of high-school level study, or demonstrated proficiency.

AND

Complete at least 0 courses in the following course sets:

- College Option

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Overall**

**Type**

Completion Requirement

Earn at least 35 credits

**Additional Comments:**

A GPA of 2.0 or higher in the major is required for graduation. The GPA in the major is calculated from courses in the major based in the major department only, and that have been taken at City College or through ePermit, including all courses in excess of the minimum required for the degree.

Foundational courses for the Math program must be completed before embarking upon related courses in the major. Students with appropriate background as demonstrated by the College's Placement Exam may be exempted from some or all Foundational Courses. The foundational course for Calculus I (MATH 20100) is Pre-Calculus (MATH 19500), and this course must be passed with a grade of C or higher in order to proceed to the next level.

**Major Requirements - Foundational Courses**

**Type**

Completion Requirement

Earn a minimum Grade of C in the following:

- MATH 19500 - Precalculus

Foundational courses for the Math program must be completed before embarking upon related courses in the major. Students with appropriate background as demonstrated by the College's Placement Exam may be exempted from some or all Foundational Courses. The foundational course for Calculus I (MATH20100 Calculus I) is Pre-Calculus (MATH19500 Precalculus), and this course must be passed with a grade of C or higher in order to proceed to the next level.

**Additional Comments:**

**Major Requirements - Required Courses**

**Type**

Completion Requirement

Complete ALL of the following Courses:

- MATH 20100 - Calculus I
- MATH 21200 - Calculus II with Introduction to Multivariable Functions
- MATH 21300 - Calculus III with Planar Vector Analysis

**Additional Comments:**

- Students are also required to fulfill a minor concentration of two advanced courses with mathematical content from an allied discipline (e.g., Physical Sciences, Computer Science, Philosophy, Economics or Engineering) to be approved by the Assistant Chair.

**Major Requirements - Mathematics Secondary School Education**

**Concentration**

**Type**

Completion Requirement

Fulfill ALL of the following requirements:

Complete ALL of the following Courses:

- MATH 30800 - Bridge to Advanced Mathematics
- MATH 32300 - Advanced Calculus I
- MATH 34500 - Theory of Numbers
- MATH 34600 - Elements of Linear Algebra
- MATH 36000 - Introduction to Modern Geometry
- MATH 37500 - Elements of Probability Theory
- MATH 34700 - Elements of Modern Algebra
- OR MATH 44900 - Introduction to Modern Algebra

AND

Complete at least 1 of the following courses:

- MATH 32404 - Advanced Calculus II
- MATH 32800 - Methods of Numerical Analysis
- MATH 34200 - History of Mathematics
- MATH 36500 - Elements of Combinatorics
- MATH 37600 - Mathematical Statistics
- MATH 38100 - Financial Mathematics
- MATH 38200 - Continuous Time Models in Financial Mathematics
- MATH 39100 - Methods of Differential Equations

Additional Comments:

Major Requirements - Pure Math Concentration

Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete ALL of the following Courses:

- MATH 30800 - Bridge to Advanced Mathematics
- MATH 32300 - Advanced Calculus I
- MATH 32404 - Advanced Calculus II
- MATH 34600 - Elements of Linear Algebra
- MATH 34700 - Elements of Modern Algebra
- OR MATH 44900 - Introduction to Modern Algebra

AND

Complete at least 3 of the following courses:

- MATH 32800 - Methods of Numerical Analysis
- MATH 34500 - Theory of Numbers
- MATH 36000 - Introduction to Modern Geometry
- MATH 36500 - Elements of Combinatorics
- MATH 37500 - Elements of Probability Theory
- MATH 37600 - Mathematical Statistics
- MATH 39100 - Methods of Differential Equations
- MATH 43200 - Theory of Functions of a Complex Variable
- MATH 43400 - Theory of Functions of a Real Variable
- MATH 43500 - Partial Differential Equations, Integral Equations, Boundary Value Problems
- MATH 44300 - Set Theory
- MATH 44400 - Mathematical Logic
- MATH 46100 - Differential Geometry
- MATH 46300 - Topology
- MATH 47700 - Stochastic Processes
- MATH 47800 - Advanced Mathematical Statistics
- MATH 41200 - Topics in Applied Mathematics
- MATH 41300 - Topics in Probability and Statistics

AND

Complete at least 2 of the following courses:

- CHEM 33000 - Physical Chemistry I
- CHEM 33200 - Physical Chemistry II
- CSC 21200 - Data Structures
- CSC 22000 - Algorithms

- CSC 30400 - Introduction to Theoretical Computer Science
- CSC 42200 - Computability
- CSC 44600 - Mathematical Optimization Techniques
- CSC 48000 - Cryptography
- ECO 42150 - Advanced Financial Economics
- ECO 42250 - Options And Futures
- ECO 33150 - Introduction to Econometrics
- ECO 43550 - Econometrics 2
- PHIL 32100 - Symbolic Logic
- PHIL 32200 - Philosophy of Science
- PHIL 33700 - Decision Theory
- PHYS 35100 - Mechanics
- PHYS 35300 - Electricity and Magnetism I
- PHYS 35400 - Electricity and Magnetism II
- PHYS 45100 - Thermodynamics and Statistical Physics
- PHYS 45200 - Optics

Additional Comments:

## MTHSAP-BS - Applied Mathematics

### Overview

Institution Code  
CTY01

Official Name of Program  
Applied Mathematics

Plan Code MTHSAP-BS Department(s) Sponsoring Program  
Mathematics

Career Undergraduate Degree Designation  
BS - Bachelor of Science

### Requirements

#### Simple Requisites

**Degree Requirements - Bachelor of Science**  
Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Earn at least 120 credits

AND

Earn at least 30 credits  
30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0  
Some majors may require a higher GPA

AND

- In Liberal Arts and Science

Earn at least 60 credits

**Additional Comments:**

**General Education Requirements - Required (Fixed) Common Core**  
Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II ENGL21003 Writing for the Sciences

AND

Mathematical and Quantitative Reasoning  
Complete ALL of the following Courses:

- MATH 20100 - Calculus I

AND

Life and Physical Sciences

Complete at least 1 of the following courses:

- BIO 10100 - Biological Foundations I
- BIO 10200 - Biological Foundations II
- CHEM 10301 - General Chemistry I
- CHEM 10401 - General Chemistry II
- EAS 10600 - Earth Systems Science
- EAS 22700 - Structural Geology
- PHYS 20400 - General Physics II
- OR** PHYS 20700 - University Physics I

12 credits / 4 courses

#### Additional Comments:

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

#### General Education Requirements - Flexible Common Core

Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Complete at least 1 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

Scientific World

Complete at least 2 of the following courses:

- BIO 10100 - Biological Foundations I



- BIO 10200 - Biological Foundations II
- CHEM 10301 - General Chemistry I
- CHEM 10401 - General Chemistry II
- PHYS 20400 - General Physics II
- AND** PHYS 20700 - University Physics I

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option Type**

Completion Requirement

Philosophy, 3 crs.; Speech, 3 crs. or exemption on the basis of demonstrated proficiency; Foreign Language, 6 credits in a single language, or exemption on the basis of demonstrated proficiency

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Overall**

Type

Completion Requirement

Earn at least 41 credits

**Additional Comments:**

**Major Requirements - Required Courses**

Type

Completion Requirement

Fulfill ALL of the following requirements:

A. Calculus Requirement

Fulfill ALL of the following requirements:

Complete ALL of the following Courses:

- MATH 20100 - Calculus I
- MATH 39000 - Vector Analysis

AND

Complete at least 1 of the following courses:

- MATH 20200 - Calculus II
- OR** MATH 21200 - Calculus II with Introduction to Multivariable Functions

AND

Complete at least 1 of the following courses:

- MATH 20300 - Calculus III
- OR** MATH 21300 - Calculus III with Planar Vector Analysis

AND

B. The following CS course

Complete ALL of the following Courses:

- CSC 10300 - Introduction to Computing for Majors

AND

C. Three Lab Sciences courses from the following list

Complete at least 3 of the following courses:

- BIO 10100 - Biological Foundations I
- BIO 10200 - Biological Foundations II
- CHEM 10301 - General Chemistry I
- CHEM 10401 - General Chemistry II
- EAS 10600 - Earth Systems Science
- EAS 22700 - Structural Geology
- PHYS 20300 - General Physics I
- PHYS 20400 - General Physics II
- PHYS 20700 - University Physics I
- PHYS 20800 - University Physics II

AND

D. All of the following courses

Complete ALL of the following Courses:

- MATH 34600 - Elements of Linear Algebra
- MATH 37500 - Elements of Probability Theory
- MATH 39100 - Methods of Differential Equations

AND

E. One of the following courses

Complete at least 1 of the following courses:

- MATH 32300 - Advanced Calculus I
- MATH 44600 - Linear Algebra
- OR** MATH A4600 - Linear Algebra
- MATH 46800 - Combinatorial Analysis
- OR** MATH A6800 - Combinatorial Analysis



Additional Comments:

**Major Requirements - Elective Courses**

Type

Completion Requirement

**Elective courses:** Total of **6 courses** from the approved list with **no more than 4** from outside Math dept.; **at least 2** must be marked **"Computational"**

Fulfill **ALL** of the following requirements:

Complete at least 2 courses in the following course sets:

- Computational Electives (C)

AND

Elective Courses: No more than **4** courses from outside Math department

Complete at least 4 courses in the following course sets:

- Applied Mathematics Electives
- Computational Electives (C)
- CSC 40000 Series and above

Additional Comments:

## Courses

### MATH 15000 - Mathematics for the Contemporary World

#### Overview

Academic Institution

CTY01

Subject area

MATH

Catalog Number

15000

Course Title

Mathematics for the Contemporary World

Department(s)

Mathematics

Description

Bombarded by statistics, assailed by advertisers and advocates of all persuasions, the average person needs mathematics to make sense of the world. This course aims to give students the tools needed to critically examine the quantitative issues of our times. Students will learn the basics of logical reasoning, the use of graphs and algebra to create quantitative models, and the role of statistics and probability in analyzing data. We will apply these ideas to assess the quantitative claims raised in contemporary case studies commonly discussed in the media.

Academic Career

Undergraduate

Liberal Arts

Yes

Requirement Designation

RMQ - Required Core -  
Mathematical&QuantitativeReasoning

Permission Type

No Special Consent Required

#### Credits

Minimum Units

3

Maximum Units

3

### MATH 15004 - Math For Contemporary World

#### Overview

Academic Institution

CTY01

Subject area

MATH

Catalog Number

15004

Course Title

Math For Contemporary World

Department(s)

Mathematics

Description

Bombarded by statistics, assailed by advertisers and advocates of all persuasions, the average person needs mathematics to make sense of the world. This course aims to give students the tools needed to critically examine the quantitative issues of our times. Students will learn the basics of logical reasoning, the use of graphs and algebra to create quantitative models, and the role of statistics and probability in analyzing data. We will apply these ideas to assess the quantitative claims raised in contemporary case studies commonly discussed in the media.

Academic Career

Undergraduate

Liberal Arts

Yes

Requirement Designation

RMQ - Required Core -  
Mathematical&QuantitativeReasoning

Permission Type

No Special Consent Required

#### Credits

Minimum Units

4

Maximum Units

4

## MATH 17300 - Introduction to Probability and Statistics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	17300

**Course Title**  
Introduction to Probability and Statistics

**Department(s)**  
Mathematics

**Description**  
Descriptive statistics and frequency histograms; measures of location and dispersion; elementary probability; permutations and combinations; multiplication rule and conditional probability; Bayes' Theorem; independent events; random variables, expected values; applications to binomial, hypergeometric, uniform and normal distributions; the Central Limit Theorem; testing statistical hypotheses; correlation; linear regression and least squares.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	RMQ - Required Core - Mathematical&QuantitativeReasoning

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## MATH 17700 - Introduction to Biostatistics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	17700

**Course Title**  
Introduction to Biostatistics

**Department(s)**  
Mathematics

**Description**  
The course is designed to provide an introduction to statistics for the biomedical researcher. Topics include: Descriptive statistics, fundamentals of hypothesis testing, estimation, confidence intervals, Z-tests, t-tests, chi-squared tests, analysis of variance, linear regression, nonparametric tests, survival analysis and odds ratio. Biomedical applications and software implementation are emphasized for each topic.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	RMQ - Required Core - Mathematical&QuantitativeReasoning

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MATH 18000 - Quantitative Reasoning

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	18000

**Course Title**  
Quantitative Reasoning

**Department(s)**  
Mathematics

**Description**  
Investigation of the basis for elementary operations in concrete situations, diagrams, and symbolic representation. Understanding of, and problem-solving in, the following areas: numerical operations, ratios and percents, linear and exponential growth in situations, formulas, and graphs; rate of change; mensurational geometry; units, dimension, and scaling.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	RMQ - Required Core - Mathematical&QuantitativeReasoning

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MATH 18004 - Quantitative Reasoning

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	18004

**Course Title**  
Quantitative Reasoning

**Department(s)**  
Mathematics

**Description**  
Investigation of the basis for elementary operations in concrete situations, diagrams, and symbolic representation. Understanding of, and problem-solving in, the following areas: numerical operations, ratios and percents, linear and exponential growth in situations, formulas, and graphs; rate of change; mensurational geometry; units, dimension, and scaling.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	RMQ - Required Core - Mathematical&QuantitativeReasoning

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## MATH 18500 - Basic Ideas in Mathematics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	18500

**Course Title**  
Basic Ideas in Mathematics

**Department(s)**  
Mathematics

**Description**  
Problem solving, sets, operations with sets, functions, numerical systems with different bases, topics in number theory, probability and geometry. Includes writing exercises and collaborative work. This course is for potential education majors only.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	RMQ - Required Core - Mathematical&QuantitativeReasoning

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MATH 19000 - College Algebra and Trigonometry

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	19000

**Course Title**  
College Algebra and Trigonometry

**Department(s)**  
Mathematics

**Description**  
Introduction to functions, rational expressions and their applications, rational exponents, conic sections, Gaussian elimination and determinants, nonlinear systems of equations, introductions to trigonometric functions.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	RMQ - Required Core - Mathematical&QuantitativeReasoning

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MATH 19002 - Sum-Wint Exam Prep Math

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	19002

**Course Title**  
Sum-Wint Exam Prep Math

**Department(s)**  
Mathematics

**Description**  
A short course to prepare students for College Algebra and Trigonometry (Math 19000). This course is non-credit and completely free of charge. Students will have the opportunity to take the Math Department exemption exam for Math 19000 upon completion. Open to new students only. Prerequisite: Placement in Math 19000.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
0	0

## MATH 19003 - Bridge to College Algebra

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	19003

**Course Title**  
Bridge to College Algebra

**Department(s)**  
Mathematics

**Description**  
A course to prepare CCNY students for College Algebra, math 19000 at CCNY. Students who have not previously enrolled in College Algebra at CCNY and have not taken the College Algebra exemption exam at CCNY will be offered the 19000 exemption exam at the end of this Bridge course. Students who pass the 19000 exemption exam may then enroll in Precalculus, math 19500 at CCNY.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
0	0

## MATH 19005 - Sum-Wint Bridge to College Algebra & Trigonometry

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	19005

**Course Title**  
Sum-Wint Bridge to College Algebra & Trigonometry

**Department(s)**  
Mathematics

**Description**  
A course to prepare CCNY students for Math 19000, College Algebra and Trigonometry. Upon successful completion, students enrolled in the workshop who have neither previously enrolled in Math 19000 nor taken the Math 19000 exemption exam may be allowed to enroll in Math 19500 at CCNY.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
0	0

## MATH 19500 - Precalculus

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	19500

**Course Title**  
Precalculus

**Department(s)**  
Mathematics

**Description**  
Intervals, inequalities, operations on functions, inverse functions, graphing polynomial and rational functions, binomial theorem, exponential and logarithmic functions, trigonometric functions and formulas.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	RMQ - Required Core - Mathematical&QuantitativeReasoning

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MATH 19501 - Precalculus Preview Workshop

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	19501

**Course Title**  
Precalculus Preview Workshop

**Department(s)**  
Mathematics

**Description**  
Precalculus Preview Workshop (SEEK Summer)

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
0	0

## MATH 19502 - Sum-Wint Exam Prep Math

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	19502

**Course Title**  
Sum-Wint Exam Prep Math

**Department(s)**  
Mathematics

**Description**  
A short course to prepare students for Pre-Calculus (Math 19500). This course is non-credit and completely free of charge. Students will have the opportunity to take the Math Department exemption exam for Math 19500 upon completion. Open to new students only. Prerequisite: Placement in Math 19500.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
0	0

## MATH 19505 - Sum or Wint Bridge to Pre-Calculus

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	19505

**Course Title**  
Sum or Wint Bridge to Pre-Calculus

**Department(s)**  
Mathematics

**Description**  
A course to prepare CCNY students for Precalculus, math 19500 at CCNY. Students who have not previously enrolled in precalculus at CCNY and have not taken the precalculus exemption exam at CCNY will be offered the 19500 exemption exam at the end of this Bridge course. Students who pass the 19500 exemption exam may then enroll in Calculus, math 201 or math 205 at CCNY.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
0	0

## MATH 20100 - Calculus I

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	20100

**Course Title**  
Calculus I

**Department(s)**  
Mathematics

**Description**  
Limits, continuity, derivatives, differentiation and its applications, differentials, definite and indefinite integrals.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	RMQ - Required Core - Mathematical&QuantitativeReasoning

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## MATH 20101 - Calculus 1 Preview Workshop

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	20101

**Course Title**  
Calculus 1 Preview Workshop

**Department(s)**  
Mathematics

**Description**  
Calculus 1 Preview Workshop (SEEK Summer)

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
0	0

## MATH 20105 - Summer or Winter Bridge to Calculus

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	20105

**Course Title**  
Summer or Winter Bridge to Calculus

**Department(s)**  
Mathematics

**Description**  
Three week course to prepare students for Calculus One (either Math 201 or Math 205). This course is non-credit and completely free of charge.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
0	0

## MATH 20200 - Calculus II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	20200

**Course Title**  
Calculus II

**Department(s)**  
Mathematics

**Description**  
Areas between curves; volumes of solids of revolution; integration of trigonometric, exponential and logarithmic functions, analytical and numerical methods of integration, improper and infinite integrals, conic sections, polar coordinates; parametric representation of curves, vectors in the plane.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	RMQ - Required Core - Mathematical&QuantitativeReasoning

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MATH 20201 - Calculus 2 Preview Workshop

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	20201

**Course Title**  
Calculus 2 Preview Workshop

**Department(s)**  
Mathematics

**Description**  
Calculus 2 Preview Workshop

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
0	0



## MATH 20300 - Calculus III

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	20300

**Course Title**  
Calculus III

**Department(s)**  
Mathematics

**Description**  
Vectors, infinite series, Taylor's theorem, solid analytic geometry, partial derivatives, multiple integrals with applications. Interpretations and Calculations using Mat;ab software.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	RMQ - Required Core - Mathematical&QuantitativeReasoning

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## MATH 20500 - Elements of Calculus

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	20500

**Course Title**  
Elements of Calculus

**Department(s)**  
Mathematics

**Description**  
Limits, derivatives, rules of differentiation, differentials, graph sketching, maximum and minimum problems, related rates, exponential and logarithmic functions, differential equations, anti-derivatives, area, volume, applications to economics.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	RMQ - Required Core - Mathematical&QuantitativeReasoning

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## MATH 20900 - Elements of Calculus and Statistics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	20900

**Course Title**  
Elements of Calculus and Statistics

**Department(s)**  
Mathematics

**Description**  
Introduction to differential equations including numerical method; qualitative analysis of solutions; phase plane analysis for systems; biological applications; analysis of univariate and bivariate data; regression and correlation; random variables; the normal, Poisson and binomial distributions; statistical inference. A spreadsheet program such as Excel is used throughout the course.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	RMQ - Required Core - Mathematical&QuantitativeReasoning

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## MATH 21200 - Calculus II with Introduction to Multivariable Functions

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	21200

**Course Title**  
Calculus II with Introduction to Multivariable Functions

**Department(s)**  
Mathematics

**Description**  
Techniques of integration, improper integrals, infinite sequences and series, Taylor series, geometry of space, and quadric surfaces.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	RMQ - Required Core - Mathematical&QuantitativeReasoning

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## MATH 21201 - Bridge to Math 21200

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	21201

**Course Title**  
Bridge to Math 21200

**Department(s)**  
Mathematics

**Description**  
A short course to prepare students for Math 21200 (Calculus II). Note: the Math 20100 curriculum underwent major revision as of Fall 2018. Those who took the previous version of Math 20100 and did not immediately continue with Math 20200 have missed material that will be presumed in Math 21200. This course will be particularly helpful for those students, but will be a useful review for all those taking 21200 in the spring. This course is non-credit and completely free of charge. Prerequisite: Math 20100 or Placement.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
0	0

## MATH 21300 - Calculus III with Planar Vector Analysis

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MATH                                      21300

Course Title  
Calculus III with Planar Vector Analysis

Department(s)  
Mathematics

Description  
Vectors, multivariate functions, partial differentiation, multiple integrals, vector fields, line integrals, and Green's theorem.

Academic Career  
Undergraduate

Liberal Arts                      Requirement Designation  
Yes                                      RMQ - Required Core -  
Mathematical&QuantitativeReasoning

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## MATH 30100 - Honors I

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MATH                                      30100

Course Title  
Honors I

Department(s)  
Mathematics

Description  
Approval of Department Honors Advisor required. Credit flexible but usually 3 credits per term.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MATH 30200 - Honors II

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MATH                                      30200

Course Title  
Honors II

Department(s)  
Mathematics

Description  
Approval of Department Honors Advisor required. Credit flexible but usually 3 credits per term.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MATH 30300 - Honors III

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MATH                                      30300

Course Title  
Honors III

Department(s)  
Mathematics

Description  
See Department for description.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

### MATH 30400 - Honors IV

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MATH                                      30400

Course Title  
Honors IV

Department(s)  
Mathematics

Description  
See Department for description.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### MATH 30800 - Bridge to Advanced Mathematics

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MATH                                      30800

Course Title  
Bridge to Advanced Mathematics

Department(s)  
Mathematics

Description  
This course explores the logical and foundational structures of mathematics, with an emphasis on understanding and writing proofs. Topics include set theory, logic, mathematical induction, relations and orders, functions, Cantor's theory of countability, and development of the real number system.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### MATH 31001 - Independent Study

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MATH                                      31001

Course Title  
Independent Study

Department(s)  
Mathematics

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
1    1

### MATH 31002 - Independent Study

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MATH                                      31002

Course Title  
Independent Study

Department(s)  
Mathematics

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
2    2

## MATH 31003 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	31003

Course Title  
Independent Study

Department(s)  
Mathematics

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MATH 31004 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	31004

Course Title  
Independent Study

Department(s)  
Mathematics

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MATH 31100 - Selected Topics in Mathematics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	31100

Course Title  
Selected Topics in Mathematics

Department(s)  
Mathematics

Description  
Topics not covered in the usual department offerings. Topics vary from semester to semester, depending on student and instructor interest. Prerequisites as determined by the instructor. Credits and hours will be determined by the instructor and the department, with a maximum of 4 credits per course.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MATH 31103 - Special Topics: Honors Linear Algebra

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	31103

Course Title  
Special Topics: Honors Linear Algebra

Department(s)  
Mathematics

Description  
A rigorous introduction to vector spaces over fields, basis and dimension, matrices, linear transformations, determinants, solution of systems of linear equations, eigenvalues, eigenvectors and canonical forms

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MATH 31104 - Special Topics: Calculus III from a vector calculus perspective

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	31104

**Course Title**  
Special Topics: Calculus III from a vector calculus perspective

**Department(s)**  
Mathematics

**Description**  
Differentiation and integration in vector spaces.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## MATH 31190 - College Algebra +

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	31190

**Course Title**  
College Algebra +

**Department(s)**  
Mathematics

**Description**  
An intersession only 2-credit course covering the material in Math 19500 that is not found in the Math 19000 syllabus. Only students who have completed Math 19000 with a grade of C or above may take this intersession course. After completing the course with a grade of C or above students may take Math 20100 or Math 20500. Students who do not receive a C or above can take Math 19500 in the subsequent semester.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## MATH 32300 - Advanced Calculus I

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	32300

**Course Title**  
Advanced Calculus I

**Department(s)**  
Mathematics

**Description**  
Sequences, properties of continuous functions, derivatives and differentials, functions defined by series, integrability and integrals, convergence of function sequences.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## MATH 32404 - Advanced Calculus II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	32404

**Course Title**  
Advanced Calculus II

**Department(s)**  
Mathematics

**Description**  
Sequences, continuity, compactness, completeness, differentiation and integration in  $R^n$  implicit and inverse function theorems, line and surface integrals, theorems of Green, Gauss and Stokes

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## MATH 32800 - Methods of Numerical Analysis

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	32800

**Course Title**  
Methods of Numerical Analysis

**Department(s)**  
Mathematics

**Description**  
Solution of equations by iteration techniques; Lagrange and Newton interpolation, Neville's method, divided differences, cubic splines; numerical integration, Romberg integration; systems of linear equations and pivoting techniques; Runge-Kutta methods for initial value problems.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MATH 34200 - History of Mathematics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	34200

**Course Title**  
History of Mathematics

**Department(s)**  
Mathematics

**Description**  
Historical development of mathematical ideas and methods in geometry, theory of numbers, algebra, and analysis.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MATH 34500 - Theory of Numbers

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	34500

Course Title  
Theory of Numbers

Department(s)  
Mathematics

Description  
Divisibility, primes, fundamental theorem of arithmetic, congruences, number theory from an algebraic viewpoint, quadratic reciprocity, number theoretic functions, diophantine equations.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MATH 34600 - Elements of Linear Algebra

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	34600

Course Title  
Elements of Linear Algebra

Department(s)  
Mathematics

Description  
Vector spaces, basis and dimension, matrices, linear transformations, determinants, solution of systems of linear equations, eigenvalues, and eigenvectors.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MATH 34700 - Elements of Modern Algebra

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	34700

Course Title  
Elements of Modern Algebra

Department(s)  
Mathematics

Description  
Sets, mappings, rings, isomorphisms, integral domains, properties of integers, fields, rational numbers, complex numbers, polynomials, groups.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MATH 36000 - Introduction to Modern Geometry

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	36000

Course Title  
Introduction to Modern Geometry

Department(s)  
Mathematics

Description  
Logical deficiencies in Euclidean geometry, Euclid's parallel postulate, introduction to non-Euclidean geometry, the logical consistency of the non-Euclidean geometries, Hilbert's Axioms.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## MATH 36500 - Elements of Combinatorics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	36500

Course Title  
Elements of Combinatorics

Department(s)  
Mathematics

Description  
The three problems of combinatorics (existence, counting, optimization), basic counting rules, graph theory, generating functions, principles of inclusion and exclusion, pigeonhole principle, selected additional topics.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MATH 36600 - Introduction to Applied Mathematical Computation

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	36600

Course Title  
Introduction to Applied Mathematical Computation

Department(s)  
Mathematics

Description  
Calculus, linear algebra, elements and applications of probability theory are examined through programming. Topics selected from symbolic and numerical problems in analysis; matrices, linear mappings, eigenvalues and applications; queueing theory; random numbers and simulations; graphics.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MATH 37500 - Elements of Probability Theory

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	37500

Course Title  
Elements of Probability Theory

Department(s)  
Mathematics

Description  
An in-depth study of permutations and combinations, conditional probability, independent events, random variables, probability distributions and densities, expectation, moments, moment generating functions, functions of random variables, Central Limit Theorem, Law of large numbers, sampling, confidence intervals.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MATH 37600 - Mathematical Statistics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	37600

Course Title  
Mathematical Statistics

Department(s)  
Mathematics

Description  
The gamma, chi-square, T, F, and bivariate normal distributions; Central Limit Theorem; confidence intervals and tests of hypothesis; the Neymen-Pearson Theorem; likelihood ratio test; estimation; sufficiency, unbiasedness, completeness; the Rao-Blackwell Theorem; the Rao-Cramer inequality; the method of maximum likelihood; the chi-square test; introduction to the analysis of variance and regression.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MATH 37700 - Applied Statistics and Probability

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	37700

Course Title  
Applied Statistics and Probability

Department(s)  
Mathematics

Description  
Introduction to SPSS; organization of data; various descriptive statistics such as measures of variability and location; categorical variables; sampling distributions with SPSS; statistical inference, linear regression models; regression analysis; analysis of variance; the jackknife methodology of computer based estimation, discriminant analysis, factor analysis, cluster analysis.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MATH 38100 - Financial Mathematics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	38100

Course Title  
Financial Mathematics

Department(s)  
Mathematics

Description  
Theory of interest, review of discrete and continuous probability, arbitrage, linear programming, random walks, arbitrage bounds on option prices, option pricing with the binomial model, hedging, Black-Scholes model, partial derivatives of option pricing formulas, portfolio optimization; simulations incorporated at discretion of instructor.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MATH 38200 - Continuous Time Models in Financial Mathematics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	38200

Course Title  
Continuous Time Models in Financial Mathematics

Department(s)  
Mathematics

Description  
Review of discrete time models and binomial trees. Cox, Ross, Rubinstein approach to the Black-Scholes model; Black-Scholes equation and option pricing formulae; Brownian motion and stochastic differential equations; Ito's calculus and Ito's lemma; stopping times; the heat equation; option pricing and the heat equation; numerical solution of parabolic partial differential equations; interest rate models; simulation and financial models.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MATH 39000 - Vector Analysis

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	39000

Course Title  
Vector Analysis

Department(s)  
Mathematics

Description  
Vectors fields, line integrals, and theorems of Green, Stokes, and Gauss.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MATH 39100 - Methods of Differential Equations

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	39100

Course Title  
Methods of Differential Equations

Department(s)  
Mathematics

Description  
First order equations; higher order linear equations with constant coefficients, undetermined coefficients, variation of parameters, applications; Euler's equation, series solutions, special functions; linear systems; elementary partial differential equations and separation of variables; Fourier series.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MATH 39104 - Methods of Differential Equations

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	39104

Course Title  
Methods of Differential Equations

Department(s)  
Mathematics

Description  
Math 39104 is a 4-credit enhanced version of Math 39100 with additional topics of interest to science and engineering majors. The enhanced curriculum was recommended by the physics department and endorsed by many other departments. The course satisfies any Math 39100 requirement and covers some additional material.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MATH 39200 - Linear Algebra and Vector Analysis for Engineers

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	39200

Course Title  
Linear Algebra and Vector Analysis for Engineers

Department(s)  
Mathematics

Description  
Matrix theory, linear equations, Gauss elimination, determinants, eigenvalue problems and first order systems of ordinary differential equations, vector field theory, theorems of Green, Stokes, and Gauss.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MATH 39300 - Laplace and Fourier Transforms for Scientists and Engineers

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	39300

Course Title  
Laplace and Fourier Transforms for Scientists and Engineers

Department(s)  
Mathematics

Description  
Basic properties of and calculations with Laplace transforms, Fourier series and Fourier transforms; introduction to impulse (delta) functions; applications to electric circuits, diffusion and steady-state phenomena, standing waves, Huygen's principle, elementary diffraction, CAT scan, Gibb's phenomenon.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MATH 39500 - Complex Variables for Scientists and Engineers

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	39500

Course Title  
Complex Variables for Scientists and Engineers

Department(s)  
Mathematics

Description  
Complex numbers, functions, power series; Cauchy-Riemann equations; Cauchy integral theorem and formula, and their consequences; residues and contour integrals. Topics selected from: relation to fluid mechanics and electrostatics, inverse z-transform and inverse Laplace transform, Kelvin's method of images, introduction to asymptotic expansions.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MATH 41103 - Topics in Pure Mathematics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	41103

**Course Title**  
Topics in Pure Mathematics

**Department(s)**  
Mathematics

**Description**  
Topics to be chosen from areas of pure mathematics such as algebra, analysis, topology, geometry, and logic. This course can be repeated at most 2 times for a maximum of 9 credits total.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MATH 41200 - Topics in Applied Mathematics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	41200

**Course Title**  
Topics in Applied Mathematics

**Department(s)**  
Mathematics

**Description**  
Topics to be chosen from applied mathematics and related fields. Typical subjects include: numerical analysis, cryptography, mathematical biology. This course can be repeated at most 2 times for a maximum of 12 credits total.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## MATH 41203 - Topics in Applied Mathematics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	41203

**Course Title**  
Topics in Applied Mathematics

**Department(s)**  
Mathematics

**Description**  
Topics to be chosen from applied mathematics and related fields. Typical subjects include: numerical analysis, cryptography, mathematical biology. This course can be repeated at most 2 times for maximum of 9 credits total.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MATH 41300 - Topics in Probability and Statistics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	41300

**Course Title**  
Topics in Probability and Statistics

**Department(s)**  
Mathematics

**Description**  
Topics to be chosen from the areas of probability, statistics, game theory, combinatorial analysis, etc.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## MATH 41303 - Topics in Probability and Statistics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	41303

Course Title  
Topics in Probability and Statistics

Department(s)  
Mathematics

Description  
Topics to be chosen from the areas of probability, statistics, game theory, combinatorial analysis, etc. This course can be repeated at most 2 times for a maximum of 12 credits total.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MATH 43200 - Theory of Functions of a Complex Variable

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	43200

Course Title  
Theory of Functions of a Complex Variable

Department(s)  
Mathematics

Description  
Cauchy-Riemann equations, conformal mapping, elementary, entire, meromorphic, multiple-valued functions, Cauchy integral theorems, series expansion.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MATH 43400 - Theory of Functions of a Real Variable

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	43400

Course Title  
Theory of Functions of a Real Variable

Department(s)  
Mathematics

Description  
Lebesgue measure and integration on the real line, differentiation of real functions and the relation with integration, classical  $L_p$  spaces.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MATH 43500 - Partial Differential Equations, Integral Equations, Boundary Value Problems

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	43500

Course Title  
Partial Differential Equations, Integral Equations, Boundary Value Problems

Department(s)  
Mathematics

Description  
First order equations, shock waves; classification and canonical forms of higher order equations, characteristics, the Cauchy problem for the wave equation: Huygens' principle; the heat equation; Laplace's equation; the Dirichlet and Neuman problems; harmonic functions; eigenvalue expansions; Green's functions.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4



## MATH 44300 - Set Theory

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	44300

**Course Title**  
Set Theory

**Department(s)**  
Mathematics

**Description**  
Axioms of Zermelo-Fraenkel set theory; relations functions, equivalences and orderings; cardinal numbers and cardinal arithmetic; well-ordered sets; ordinal numbers, transfinite induction and recursion; The Axiom of Choice and the Continuum Hypothesis.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## MATH 44400 - Mathematical Logic

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	44400

**Course Title**  
Mathematical Logic

**Department(s)**  
Mathematics

**Description**  
The propositional calculus, the sentential calculus, normal forms, first order theories, consistency, categoricity, decidability, Godel's incompleteness theorem, the Loewenheim-Skolem theorem.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## MATH 44500 - Dynamical Systems

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	44500

**Course Title**  
Dynamical Systems

**Department(s)**  
Mathematics

**Description**  
Dynamical systems in one and more dimensions, symbolic dynamics, chaos theory, hyperbolicity, stable manifolds, complex dynamics.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## MATH 44600 - Linear Algebra

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	44600

**Course Title**  
Linear Algebra

**Department(s)**  
Mathematics

**Description**  
Linear systems, matrix decompositions, inner product spaces, self-adjoint transformations, spectral theory, discrete Fourier Transforms. Prereq: C or better in 34600 or departmental permission.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

**MATH 44900 - Introduction to Modern Algebra****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	44900

**Course Title**  
Introduction to Modern Algebra

**Department(s)**  
Mathematics

**Description**  
Groups, rings, fields.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

**MATH 46100 - Differential Geometry****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	46100

**Course Title**  
Differential Geometry

**Department(s)**  
Mathematics

**Description**  
The theory of curves and surfaces in three-dimensional space: frames, fundamental forms, geodesics; curvature of surfaces; surface area; surfaces with boundary, the Gauss-Bonnet Theorem; introduction to Riemannian metrics.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

**MATH 46300 - Topology****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	46300

**Course Title**  
Topology

**Department(s)**  
Mathematics

**Description**  
A course in general topology. Sets of points on the real line and in general abstract spaces, relations between sets of points and between a set and the space containing it, operations with sets, open sets, countability, compactness, connectedness, maps, continuity, metric spaces, general topological spaces.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

**MATH 46400 - Number Theory****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MATH	46400

**Course Title**  
Number Theory

**Department(s)**  
Mathematics

**Description**  
A first course in algebraic number theory which assumes some abstract algebra. Topics include: unique factorization in the integers and Euclidean domains, structure of the groups  $\mathbb{Z}/m\mathbb{Z}$  and their multiplicative units, quadratic residues and quadratic reciprocity, algebraic number fields, finite fields.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## MATH 46700 - Mathematical Modeling

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	46700

Course Title  
Mathematical Modeling

Department(s)  
Mathematics

Description  
Problems from industry, mathematical models, process of mathematical abstraction, problem-solving techniques, application of solutions.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MATH 46800 - Combinatorial Analysis

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	46800

Course Title  
Combinatorial Analysis

Department(s)  
Mathematics

Description  
Permutations, combinations, generating functions and recurrence relations, inclusion and exclusion, applications to matching theory, linear and dynamic programming, Polya's theory of counting, introduction to graph theory and coloring theory.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MATH 47700 - Stochastic Processes

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	47700

Course Title  
Stochastic Processes

Department(s)  
Mathematics

Description  
Special topics in probability such as stochastic processes, Markov chains.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MATH 47800 - Advanced Mathematical Statistics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	47800

Course Title  
Advanced Mathematical Statistics

Department(s)  
Mathematics

Description  
The multivariate normal distribution, multiple and partial correlation, regression and least squares, the analysis of variance.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MATH 48200 - Stochastic Calculus in Financial Engineering

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	48200

Course Title  
Stochastic Calculus in Financial Engineering

Department(s)  
Mathematics

Description  
Review of probability theory, Gaussian processes, properties of Brownian motion, martingales, Ito calculus, stochastic differential equations, selected applications to mathematical finance; simulations incorporated at the discretion of the instructor.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MATH 51101 - Topics in Number Theory

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	51101

Course Title  
Topics in Number Theory

Department(s)  
Mathematics

Description  
Topics to be chosen from number theory and related fields.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MATH 51102 - Special Topic: Convex Analysis

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	51102

Course Title  
Special Topic: Convex Analysis

Department(s)  
Mathematics

Description  
Topics to be chosen from convex analysis and related fields.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MATH 71000 - Basic Arithmetic & Algebra

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MATH	71000

Course Title  
Basic Arithmetic & Algebra

Department(s)  
Mathematics

Description  
Basic Arithmetic & Algebra

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
0	0

**MATH 71010 - Basic Elementary Algebra****Overview****Academic Institution**

CTY01

**Subject area**

MATH

**Catalog Number**

71010

**Course Title**

Basic Elementary Algebra

**Department(s)**

Mathematics

**Description**

Basic Elementary Algebra (SEEK Summer)

**Academic Career**

Undergraduate

**Liberal Arts**

Yes

**Permission Type**

No Special Consent Required

**Credits****Minimum Units**

0

**Maximum Units**

0

**MATH 80005 - Summer or Winter Bridge to Fundamental Algebra & Geometry****Overview****Academic Institution**

CTY01

**Subject area**

MATH

**Catalog Number**

80005

**Course Title**

Summer or Winter Bridge to Fundamental Algebra &amp; Geometry

**Department(s)**

Mathematics

**Description**

Three week course to prepare students for Algebra & Geometry (MATH 80000). The final for Math 80 will be given at the end of the class. This course is non-credit and completely free of charge.

**Academic Career**

Undergraduate

**Liberal Arts**

Yes

**Permission Type**

No Special Consent Required

**Credits****Minimum Units**

0

**Maximum Units**

0

**Mechanical Engineering Department**

Professor Feridun Delale, Chair • Department Office: ST 233 • Tel: 212-650-5224

Mechanical Engineering is a very broad and versatile profession. Mechanical engineers deal with a wide spectrum of topics ranging from cell mechanics to the design of huge launching pads for space vehicles. Their domain of interest includes energy conversion, space propulsion, transportation vehicles, manufacturing, assembly lines, robotics, computer hardware, pollution control, biomechanics, medical instruments, and heating, ventilating and air conditioning. The diverse and extensive nature of mechanical engineering provides vast opportunities for employment in many challenging and exciting industries.

Our educational program is carefully designed to meet industry's criteria for successful engineers. It stresses fundamentals as well as practice. It focuses on creative thinking and problem-solving skills. It emphasizes written and oral communication, teamwork, design, time management, computer utilization and communication through graphics. Its primary goal is education for career-long learning, giving students the educational tools to enable them to deal with rapidly advancing technologies.

Practice in teamwork is achieved through design projects, computer-aided manufacturing, participation in regional and national contests, independent study and group learning settings. Skills in oral and written communication are gained through reports and presentations of individual and team projects. Modern laboratories provide opportunities for training in measurements and testing. Computers are extensively used in design, simulation, optimization and learning through graphics.

**Mission**

The mission of the Department of Mechanical Engineering at The City College, in conformity with the mission of the Grove School of Engineering, is:

1. To educate well-rounded and conscientious mechanical engineers of diverse backgrounds capable of becoming leaders in our society.
2. To carry out basic and applied research leading to new scientific and educational ideas, systems, and devices in mechanical engineering and related interdisciplinary areas.
3. To offer advice, service, and support to industry, government agencies, schools, community groups and professional societies.

**Program Educational Objectives**

Consistent with the mission, the following Undergraduate Program Educational Objectives are established to provide a quality education in mechanical engineering:

1. Our graduates will be on track for successful professional careers.
2. Our graduates have engaged in professional development to enhance their competency and career.
3. Our graduates will pursue advanced studies if they choose to do so.

**Student Outcomes**

Upon graduation our students are expected to have:

1. an ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics
2. an ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors

3. an ability to communicate effectively with a range of audiences
4. an ability to recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts
5. an ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives
6. an ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions
7. an ability to acquire and apply new knowledge as needed, using appropriate learning strategies.

## Accreditation

The B.E. (M.E.) program is accredited by the Engineering Accreditation Commission (EAC) of the Accreditation Board for Engineering and Technology (ABET).

## Faculty

Yiannis Andreopoulos, Michael Pope Chair and Professor

*Diploma in Mech. & Elec. Engr., Nat'l Tech. Univ. of Athens; M.Sc. & D.I.C. (Aeronautics), Imperial College, London, Ph.D. (Aero. Engrg.)*

Bapat, Associate Professor

*B.E., Poona College of Engineering (India); M.Tech., Indian Inst. Of Technology; Ph.D., Univ. of Manitoba*

Zeev Dagan, Professor

*B.E. (ME), The City College, M.E. (ME); Ph.D., CUNY*

Feridun Delale, Herbert G. Kayser, Professor and Chair

*B.S. (CE), Istanbul Tech. Univ., M.S. (CE); Ph.D., Lehigh Univ.*

Niell Elvin, Professor

*B.S. (CE), University of Witwatersrand (South Africa); M.S. (CE), M.S. (Aeronautics and Astronautics), Ph.D. (CE), M.I.T.*

Jing Fan, Assistant Professor

*B.E. (Thermal Engr.), Shandong Univ.; M.E. (Engr. Thermophysics), Shandong Univ.; Ph.D. (Thermofluids), Univ. of Hong Kong*

Peter Ganatos, Professor

*B.E. (ME), The City College, M.E. (ME); Ph.D. (Eng.), CUNY*

Jorge Gonzalez-Cruz, Professor

*B.S. (ME), Univ. of Puerto Rico, Mayaguez, M.S.(ME); Ph.D., Georgia Institute of Technology*

Masahiro Kawaji, Professor

*B.S. (ChE), Univ. of Toronto; M.S. (ME), Univ. of California, Berkeley, Ph.D.*

Taehun Lee, Associate Professor

*B.S. (ME), Seoul National University, M.S. (ME); Ph.D., Univ. of Iowa*

Jacqueline Jie Li, Professor

*B.S. (Mech), Peking Univ.; M.E. (Applied Mech), Beijing Inst. of Technology; Ph.D. (ME), Rutgers Univ.*

Rishi Raj, Professor

*B.S., Punjab Univ.; B.S., P.F. Univ., Moscow, M.S.; Ph.D., Penn State Univ.*

Prathap Ramamurthy, Associate Professor

*B.E. (ME), Univ. of Madras; M.E. (ME), Univ. of Utah; Ph.D., Univ. of Utah*

Ali M. Sadegh, Professor

*B.S. (ME), Arya-Mehr Univ. of Technology; M.S., (ME), Michigan State, Ph.D.; P.E. (Michigan); Cmfge*

Hao Su, Assistant Professor

*B.S. (Control Sci. and Eng'g.), Harbin Inst. of Tech.; M.E. (ME), SUNY Buffalo; PhD (ME), Worcester Poly. Inst.*

Ioana R. Voiculescu, Associate Professor

*M.S. (ME), Technical University (Romania), Ph.D. (ME); Ph.D., George Washington Univ.*

Honghui Yu, Associate Professor

*B.S. (Applied Math), Tsinghua Univ., M.E. (Solid Mech.); Ph.D., Princeton Univ.*

### Professors Emeriti

Charusheel N. Bapat

Gary F. Benenson

Been-Ming Benjamin Liaw

Latif M.Jiji

Myron Levitsky

Charles B. Watkins

Sheldon Weinbaum

## Programs

## MECHE-BE - Mechanical Engineering

### Overview

Institution Code  
CTY01

Official Name of Program  
Mechanical Engineering

Plan Code  
MECHE-BE

Department(s) Sponsoring Program  
Mechanical Engineering

Career  
Undergraduate

Degree Designation  
BE - Bachelor of Engineering

### Requirements

#### Simple Requisites

**Degree Requirements - Bachelor of Engineering**  
Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Earn at least 130 credits

AND

Earn at least 30 credits  
The last 30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0  
Some majors may require a higher GPA

AND

Earn at least 30 credits

- In Liberal Arts and Science

**Additional Comments:**

**General Education Requirements - Required (Fixed) Common Core**  
Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Complete ALL of the following Courses:

- ENGL 11000 - Freshman Composition
- ENGL 21007 - Writing for Engineering

AND

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative Reasoning

- Depends on major (refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

**Additional Comments:**  
Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.  
  
Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - Flexible Common Core**  
Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

GSOE Liberal Arts

Earn at least 3 credits

- One liberal arts course to be chosen from the list of Grove School of Engineering-approved liberal arts courses.
- Refer to the following for a list of courses that fulfill this requirement: <https://www.ccnycuny.edu/engineering/gsoe-liberal-arts>

**Additional Comments:**  
18 credits / 6 courses



Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

Type

Completion Requirement

Complete at least 1 of the following:

Fulfill ALL of the following requirements:

Two liberal arts courses to be chosen from the list of Grove School of Engineering-approved liberal arts courses

AND

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 39100 - Methods of Differential Equations

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

Additional Comments:

**Major Requirements - Overall**

Type

Completion Requirement

Earn at least 106 credits

Additional Comments:

**Major Requirements - Math and Science Courses**

Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete ALL of the following Courses:

- MATH 20100 - Calculus I
- MATH 21200 - Calculus II with Introduction to Multivariable Functions
- MATH 21300 - Calculus III with Planar Vector Analysis
- MATH 39100 - Methods of Differential Equations
- MATH 39200 - Linear Algebra and Vector Analysis for Engineers
- PHYS 20700 - University Physics I
- PHYS 20800 - University Physics II
- CHEM 10301 - General Chemistry I

AND

Complete at least 1 of the following courses:

- BIO 10100 - Biological Foundations I
- BIO 32100 - Physiological Processes
- CHEM 10401 - General Chemistry II
- CHEM 26100 - Organic Chemistry I
- CHEM 33000 - Physical Chemistry I
- EAS 10600 - Earth Systems Science
- EAS 21700 - ESS: Systems Analysis of the Earth
- PHYS 31500 - Medical Physics
- PHYS 32100 - Modern Physics for Engineers
- PHYS 42200 - Biophysics
- PHYS 42300 - Biophysics in Applications
- PHYS 45400 - Introduction to Astrophysics

Additional Comments:

**Major Requirements - General Engineering Courses**

Type

Completion Requirement

Complete ALL of the following Courses:

- ENGR 10100 - Engineering Design I
- Transfers who have already completed the equivalent of Calculus II should not take ENGR 10100. They are required to complete an additional 1 credit ME elective.

Additional Comments:

**Major Requirements - Mechanical Engineering Courses**

Type

Completion Requirement

Complete ALL of the following Courses:

- ENGR 10100 - Engineering Design I
- ENGR 20400 - Electrical Circuits
- ENGR 23000 - Thermodynamics
- ME 14500 - Computer-Aided Drafting
- ME 24600 - Engineering Mechanics I (Statics and Particle Kinematics)
- ME 24700 - Engineering Mechanics II (Kinematics and Dynamics of Rigid Bodies)
- ME 31100 - Fundamental of Mechatronics
- ME 32200 - Computer Methods in Engineering
- ME 33000 - Mechanics of Materials
- ME 35600 - Fluid Mechanics
- ME 37100 - Computer-Aided Design
- ME 41100 - System Dynamics and Control

- ME 43000 - Thermal Systems Analysis and Design
- ME 43300 - Heat Transfer
- ME 43600 - Aero-Thermal-Fluids Laboratory
- ME 46100 - Engineering Materials
- ME 46200 - Manufacturing Processes and Materials
- ME 47200 - Mechanical Systems Design
- ME 47300 - Senior Design Project
- ME 47400 - Senior Design Project

**Additional Comments:**

New transfer students who have successfully completed Calculus II (MATH 21200 or MATH 20200 or MATH 20202) should not take ENGR 10100. They are required to complete an additional ME elective course of at least one credit. Minimum grade of "C" required.

ME 24600: Minimum grade of "C" required.

**Major Requirements - Electives**

**Type**

Completion Requirement

**Complete at least 5 of the following courses:**

- ME 54100 - Advanced Stress Analysis
- ME 46600 - Dynamics and Control of Aerospace Vehicles
- ME 46800 - Aircraft and Rocket Propulsion
- ME 46900 - Spacecraft Systems and Spacecraft Design
- ME 47100 - Energy Systems Design
- ME 51100 - Advanced Mechatronics
- ME 51400 - Rotorcraft Aerodynamics
- ME 51500 - Orbital Mechanics
- ME 53700 - Turbomachinery Design
- ME 53800 - Automotive Safety Design And Injury Biomechanics
- ME 53900 - Internal Combustion Engines
- ME 54200 - Introduction to the Theory and Practice of Vibration
- ME 54600 - Robotics and Automation
- ME 54700 - Environmental Control
- ME 54800 - Aerostructures
- ME 55500 - Structural Dynamics and Aeroelasticity
- ME 55600 - Advanced Fluid Mechanics
- ME 57100 - Mechanism Design
- ME 57200 - Aerodynamic Design
- ENGR 55500 - Thermal Hydraulics
- ENGR 55600 - Nuclear Reactor Design, Operation And Safety
- ME 40100 - Review of Engineering Fundamentals
- ME 52600 - Introduction to Finite Element Method
- ME 53600 - Sustainable Energy Conversion Systems
- ME 56700 - Special Topics in Aerospace Engineering
- ME 56800 - Special Topics in Aerospace Engineering
- ME 59001 - Special Projects
- **OR** ME 59002 - Special Projects
- **OR** ME 59003 - Special Projects
- ME 59101 - Special Projects
- **OR** ME 59102 - Special Projects
- **OR** ME 59103 - Special Projects
- ME 59500 - Teaching/Research Experiences for Undergraduates
- ME 59803 - Special Topics in Mechanical Engineering
- ME 59903 - Special Topics in Mechanical Engineering
- ENGR 55400 - Reactor Physics & Engineering
- PHYS 32100 - Modern Physics for Engineers
- ME 56300 - Micro-Nano Technology: Mechanics, Materials

- and Manufacturing
- CSC 10200 - Introduction to Computing
  - CSC 10300 - Introduction to Computing for Majors
  - BIO 32100 - Physiological Processes
  - CHEM 26100 - Organic Chemistry I
  - CHEM 33000 - Physical Chemistry I
  - EAS 21700 - ESS: Systems Analysis of the Earth
  - PHYS 35100 - Mechanics
  - PHYS 42200 - Biophysics
  - PHYS 42300 - Biophysics in Applications
  - PHYS 45400 - Introduction to Astrophysics

**Additional Comments:**

- Students are not permitted to use both CSC 10200 and CSC 10300 as ME Electives. Departmental approval is required prior to registration.

**MEH-BE - Mechanical Engineering**

**Overview**

**Institution Code**

CTY01

**Official Name of Program**

Mechanical Engineering

**Plan Code**

MEH-BE

**Department(s) Sponsoring Program**

Mechanical Engineering

**Career**

Undergraduate

**Degree Designation**

BE - Bachelor of Engineering

**MEL-BE - Mechanical Engineering**

**Overview**

**Institution Code**

CTY01

**Official Name of Program**

Mechanical Engineering

**Plan Code**

MEL-BE

**Department(s) Sponsoring Program**

Mechanical Engineering

**Career**

Undergraduate

**Degree Designation**

BE - Bachelor of Engineering

## Courses

### ME 10000 - Engr Stat Anal

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      10000

Course Title  
Engr Stat Anal

Department(s)  
Mechanical Engineering

Description  
Engr Stat Anal

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ME 10100 - Thermodynamics 1

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      10100

Course Title  
Thermodynamics 1

Department(s)  
Mechanical Engineering

Description  
Thermodynamics 1

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ME 10300 - Metallurgy 1

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      10300

Course Title  
Metallurgy 1

Department(s)  
Mechanical Engineering

Description  
Metallurgy 1

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ME 10400 - Kinemat Of Mach

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      10400

Course Title  
Kinemat Of Mach

Department(s)  
Mechanical Engineering

Description  
Kinemat Of Mach

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ME 11000 - Theory of Experimentation

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      11000

Course Title  
Theory of Experimentation

Department(s)  
Mechanical Engineering

Description  
Theory of Experimentation

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ME 11100 - Thermodynamics II

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      11100

Course Title  
Thermodynamics II

Department(s)  
Mechanical Engineering

Description  
Thermodynamics II

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ME 11200 - Fluid Dynamics II

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      11200

Course Title  
Fluid Dynamics II

Department(s)  
Mechanical Engineering

Description  
Fluid Dynamics II

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ME 11400 - Dynamic of Machines

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      11400

Course Title  
Dynamic of Machines

Department(s)  
Mechanical Engineering

Description  
Dynamic of Machines

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ME 11800 - Mfg Proc & Matrls

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      11800

Course Title  
Mfg Proc & Matrls

Department(s)  
Mechanical Engineering

Description  
Mfg Proc & Matrls

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ME 12000 - Fluid Dynamics 1

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      12000

Course Title  
Fluid Dynamics 1

Department(s)  
Mechanical Engineering

Description  
Fluid Dynamics 1

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ME 12300 - Materials Science

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      12300

Course Title  
Materials Science

Department(s)  
Mechanical Engineering

Description  
Materials Science

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### ME 13100 - Heat Transfer

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      13100

Course Title  
Heat Transfer

Department(s)  
Mechanical Engineering

Description  
Heat Transfer

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## ME 14100 - Thermal Engr Lab 1

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	14100

Course Title  
Thermal Engr Lab 1

Department(s)  
Mechanical Engineering

Description  
Thermal Engr Lab 1

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## ME 14200 - Thermal Engr Lab 2

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	14200

Course Title  
Thermal Engr Lab 2

Department(s)  
Mechanical Engineering

Description  
Thermal Engr Lab 2

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## ME 14400 - Mach Stress Anal

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	14400

Course Title  
Mach Stress Anal

Department(s)  
Mechanical Engineering

Description  
Mach Stress Anal

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 14500 - Computer-Aided Drafting

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	14500

Course Title  
Computer-Aided Drafting

Department(s)  
Mechanical Engineering

Description  
Basic theory of space geometry, with applications in computerized drafting. Students develop skills of spatial analysis, visualization and interpretation through reading existing drawings and freehand sketching. Conventional drafting practices are introduced, including orthographic projections, auxiliary and sectional views, isometric and orthographic projections and basic dimensioning. Computer-aided drafting software is used to produce engineering drawings.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## ME 19000 - Systems Analysis

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	19000

Course Title  
Systems Analysis

Department(s)  
Mechanical Engineering

Description  
Systems Analysis

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 20400 - Machine Design

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	20400

Course Title  
Machine Design

Department(s)  
Mechanical Engineering

Description  
Machine Design

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 20500 - Energy Conversion

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	20500

Course Title  
Energy Conversion

Department(s)  
Mechanical Engineering

Description  
Energy Conversion

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ME 20700 - Projects and Reports

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	20700

Course Title  
Projects and Reports

Department(s)  
Mechanical Engineering

Description  
Projects and Reports

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## ME 21200 - Fluid & Mass Trans

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ME 21200

Course Title  
Fluid & Mass Trans

Department(s)  
Mechanical Engineering

Description  
Fluid & Mass Trans

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ME 21400 - Machinery Stress Analysis II

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ME 21400

Course Title  
Machinery Stress Analysis II

Department(s)  
Mechanical Engineering

Description  
Machinery Stress Analysis II

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ME 21600 - Engr Decision Theor

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ME 21600

Course Title  
Engr Decision Theor

Department(s)  
Mechanical Engineering

Description  
Engr Decision Theor

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## ME 22000 - Operations Research

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
ME 22000

Course Title  
Operations Research

Department(s)  
Mechanical Engineering

Description  
Operations Research

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3



## ME 22100 - Engr Stat Anal

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      22100

Course Title  
Engr Stat Anal

Department(s)  
Mechanical Engineering

Description  
Engr Stat Anal

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ME 23000 - Boundary Value Problem

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      23000

Course Title  
Boundary Value Problem

Department(s)  
Mechanical Engineering

Description  
Boundary Value Problem

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ME 23100 - Thermodynamics 1

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      23100

Course Title  
Thermodynamics 1

Department(s)  
Mechanical Engineering

Description  
Thermodynamics 1

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ME 24100 - Mechs Of Machines 1

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      24100

Course Title  
Mechs Of Machines 1

Department(s)  
Mechanical Engineering

Description  
Mechs Of Machines 1

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ME 24600 - Engineering Mechanics I (Statics and Particle Kinematics)

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	24600

Course Title  
Engineering Mechanics I (Statics and Particle Kinematics)

Department(s)  
Mechanical Engineering

Description  
Vector concepts in mechanics. Equivalent force systems. Centers of gravity and pressure. Equations of equilibrium for two- and three-dimensional systems. Static determinacy. Analysis of trusses, frames, machines and cables. Frictional forces. Properties of surfaces and rigid bodies. Particle kinematics: path variables, cylindrical coordinates and relative motion. Recitation periods integrated with classroom work.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 24700 - Engineering Mechanics II (Kinematics and Dynamics of Rigid Bodies)

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	24700

Course Title  
Engineering Mechanics II (Kinematics and Dynamics of Rigid Bodies)

Department(s)  
Mechanical Engineering

Description  
Kinematics of rigid bodies and relative motion. Particle dynamics. Vibrations of single-degree-of-freedom mass-spring systems. Dynamics of systems of particles and rigid bodies. Moment of momentum equations. Kinetics of plane motion for rigid bodies. Energy methods. Computer-assisted mechanism dynamics design project. Design periods integrated with classroom work.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 24800 - Production Engr

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	24800

Course Title  
Production Engr

Department(s)  
Mechanical Engineering

Description  
Production Engr

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 25600 - Fluid Mechanics I

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	25600

**Course Title**  
Fluid Mechanics I

**Department(s)**  
Mechanical Engineering

**Description**  
Fluid Mechanics I

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ME 29802 - Projects I

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	29802

**Course Title**  
Projects I

**Department(s)**  
Mechanical Engineering

**Description**  
Projects I

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ME 31100 - Fundamental of Mechatronics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	31100

**Course Title**  
Fundamental of Mechatronics

**Department(s)**  
Mechanical Engineering

**Description**  
Modern electric/electronic devices with applications in mechanical measurements are used as various sensors, such as strain gages, thermocouples, piezoelectric transducers, LVDT's, optoelectronic proximity sensors, etc. Static and dynamic characteristics of sensors and time-frequency responses of various measurement systems are studied. Concepts of filtering, amplification and signal conditioning are demonstrated through hands-on laboratory experiments. Engineering statistics and regression analysis are also introduced for analyzing measurement errors.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ME 32100 - Theory Of Exprmntat

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	32100

**Course Title**  
Theory Of Exprmntat

**Department(s)**  
Mechanical Engineering

**Description**  
Theory Of Exprmntat

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ME 32200 - Computer Methods in Engineering

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	32200

**Course Title**  
Computer Methods in Engineering

**Department(s)**  
Mechanical Engineering

**Description**  
Digital procedures and numerical techniques necessary for the solution of many classes of mechanical engineering problems. Procedures for the analysis and processing of experimental data, for the solution of boundary and initial value problems, sets of linear equations and eigenvalue problems. Difference methods. Use of these techniques as essential to the design process, both in the solution of equations which do not have easily obtained closed form solutions and in the treatment of experimental data. Students will principally use the microcomputer laboratory and ancillary facilities. Pre- or coreq.: MATH 39100 (min. C grade).

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ME 32600 - Engr Experimentatn

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	32600

**Course Title**  
Engr Experimentatn

**Department(s)**  
Mechanical Engineering

**Description**  
Engr Experimentatn

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ME 33000 - Mechanics of Materials

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	33000

**Course Title**  
Mechanics of Materials

**Department(s)**  
Mechanical Engineering

**Description**  
Engineering analysis of deformable elastic and inelastic bodies subject to axial, torsional, flexural and shearing loads. Analysis of stress and strain. Stress/strain relations, strain energy and failure theories. Deformations and deflections due to mechanical and thermal loads. Statically determinate and indeterminate systems. Pressure vessels, combined loading, principal stresses, thermal stresses, joints and fittings. Stability, buckling and critical loads.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ME 33100 - Thermodynamics II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	33100

**Course Title**  
Thermodynamics II

**Department(s)**  
Mechanical Engineering

**Description**  
Engineering application of thermodynamics to steam cycles, gas cycles, refrigeration. Maxwell relations and application. Chemical reactions and combustion processes. Phase equilibrium and chemical equilibrium. Flow through nozzles and blade passages.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ME 34100 - Kinemat Of Mach

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	34100

**Course Title**  
Kinemat Of Mach

**Department(s)**  
Mechanical Engineering

**Description**  
Kinemat Of Mach

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ME 34200 - Dynam Of Machines

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	34200

**Course Title**  
Dynam Of Machines

**Department(s)**  
Mechanical Engineering

**Description**  
Dynam Of Machines

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ME 35100 - Fluid Dynamics 1

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	35100

**Course Title**  
Fluid Dynamics 1

**Department(s)**  
Mechanical Engineering

**Description**  
Fluid Dynamics 1

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ME 35200 - Fluid Dynamics 2

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	35200

Course Title  
Fluid Dynamics 2

Department(s)  
Mechanical Engineering

Description  
Fluid Dynamics 2

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 35600 - Fluid Mechanics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	35600

Course Title  
Fluid Mechanics

Department(s)  
Mechanical Engineering

Description  
Basic concepts in fluid mechanics. Hydrostatics. Control volume formulation of the basic laws of conservation of mass and momentum. Differential analysis of fluid motion: continuity and Euler's equations. Bernoulli's equations. Dimensional analysis and similitude. Incompressible viscous pipe flow. Introduction to boundary layer theory. Drag and lift.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 37100 - Computer-Aided Design

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	37100

Course Title  
Computer-Aided Design

Department(s)  
Mechanical Engineering

Description  
Introduction to the theory and methods of Computer-Aided Design (CAD) from a user's viewpoint. Design methodology. Simulation and modeling. Introduction to analysis programs based on finite element methods and postprocessing. Application of these concepts to specific engineering design projects. The student will have access to professional workstations with color graphics capability.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 40100 - Review of Engineering Fundamentals

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	40100

**Course Title**  
Review of Engineering Fundamentals

**Department(s)**  
Mechanical Engineering

**Description**  
Review of science, mathematics and engineering concepts. Topics include engineering mathematics, chemistry, materials science, solid and fluid mechanics, thermodynamics, engineering economics and ethics, computer science and electrical circuits. The course concludes with a practice Fundamentals of Engineering (FE) exam. The course will be offered on a Pass/Fail basis.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

## ME 40200 - Project Management

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	40200

**Course Title**  
Project Management

**Department(s)**  
Mechanical Engineering

**Description**  
Introduction to project management for engineering systems design. Process stages for the development and utilization of an engineered system. Basic project management concepts for initiating, planning and executing systems design and development projects. Use of project management software for project scheduling of tasks organized under a work breakdown structure, Gantt charts, resource workload charts, PERT charts and identification of critical path.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

## ME 41100 - System Dynamics and Control

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	41100

Course Title  
System Dynamics and Control

Department(s)  
Mechanical Engineering

**Description**  
Model development with applications to mechanical engineering systems. First and higher order system responses. Laplace transform, transfer functions and block diagrams. Frequency response and vibration. Routh-Hurwitz stability and graphical methods such as root locus and Bode plot. Introduction to feedback control. Concepts of PID control, tuning and compensation. Hands-on and demonstrative experiments include static and dynamic rotor balancing, shake table testing of various degree-of-freedom systems, feedback controls of pneumatic, servo motor, fluid level and temperature control systems.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ME 42100 - Systems Modeling, Analysis and Control

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	42100

Course Title  
Systems Modeling, Analysis and Control

Department(s)  
Mechanical Engineering

**Description**  
Model development with applications to mechanical engineering systems. First and higher order system responses. Laplace transform, transfer functions and block diagrams. Frequency response and vibration. Routh-Hurwitz stability and graphical methods such as root locus and Bode plot. Introduction to feedback control. Concepts of PID control, tuning and compensation. Hands-on and demonstrative experiments include static and dynamic rotor balancing, shake table testing of various degree-of-freedom systems, feedback controls of pneumatic, servo motor, fluid level and temperature control systems.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4



## ME 42200 - Computatnl Methods

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	42200

Course Title  
Computatnl Methods

Department(s)  
Mechanical Engineering

Description  
Computatnl Methods

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 42300 - Engineering Decision Theory

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	42300

Course Title  
Engineering Decision Theory

Department(s)  
Mechanical Engineering

Description  
Engineering Decision Theory

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 43000 - Thermal Systems Analysis and Design

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	43000

Course Title  
Thermal Systems Analysis and Design

Department(s)  
Mechanical Engineering

Description  
Engineering application of thermodynamics to steam cycles, gas cycles, refrigeration. Maxwell relations and application. Chemical reactions and combustion processes. Phase equilibrium and chemical equilibrium. Flow through nozzles and blade passages.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 43100 - Thermal Engr Lab 1

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	43100

Course Title  
Thermal Engr Lab 1

Department(s)  
Mechanical Engineering

Description  
Thermal Engr Lab 1

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## ME 43200 - Thermal Engineering Laboratory II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	43200

**Course Title**  
Thermal Engineering Laboratory II

**Department(s)**  
Mechanical Engineering

**Description**  
Thermal Engineering Laboratory II

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

## ME 43300 - Heat Transfer

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	43300

**Course Title**  
Heat Transfer

**Department(s)**  
Mechanical Engineering

**Description**  
Derivation of the energy equation. One-dimensional conduction and extended surfaces. Introduction to two-dimensional and transient conduction. Fundamentals of convection heat transfer. Solutions to laminar convection problems. Correlation equations for Nusselt number. Free convection. Heat exchanger theory. Introduction to radiation heat transfer. Design projects on heat transfer in thermal systems.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ME 43400 - Energy Conversion

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	43400

**Course Title**  
Energy Conversion

**Department(s)**  
Mechanical Engineering

**Description**  
Energy Conversion

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ME 43500 - ThermodynmcS For Ee

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	43500

**Course Title**  
ThermodynmcS For Ee

**Department(s)**  
Mechanical Engineering

**Description**  
ThermodynmcS For Ee

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ME 43600 - Aero-Thermal-Fluids Laboratory

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	43600

Course Title  
Aero-Thermal-Fluids Laboratory

Department(s)  
Mechanical Engineering

Description  
Experiments and demonstrations designed to illustrate concepts and verify theories in thermodynamics, fluid flow, and heat transfer. Experiments involve a wind tunnel, a refrigeration unit, a centrifugal pump-turbine unit, a pipe flow unit, a fin heat transfer device and a heat exchanger. Use of PC-based data acquisition systems.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## ME 44200 - Machine Design

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	44200

Course Title  
Machine Design

Department(s)  
Mechanical Engineering

Description  
Machine Design

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 45100 - Fluid & Mass Trans

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	45100

Course Title  
Fluid & Mass Trans

Department(s)  
Mechanical Engineering

Description  
Fluid & Mass Trans

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 46100 - Engineering Materials

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	46100

Course Title  
Engineering Materials

Department(s)  
Mechanical Engineering

Description  
Utilizing concepts of atomic theory, crystalline structures and a variety of microscopic observations, basic properties of engineering materials are studied. Processing techniques for control of the microstructure of the materials to improve their mechanical behavior are introduced. The materials include metals and alloys, ceramics and glass, as well as plastics and composites. The necessary tradeoffs between design alternatives and available manufacturing and processing methods are also considered.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ME 46200 - Manufacturing Processes and Materials

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	46200

Course Title  
Manufacturing Processes and Materials

Department(s)  
Mechanical Engineering

Description  
Relationship between product design and manufacturing. Influence of material properties. Capabilities and limitations of common methods of processing metallic and nonmetallic materials (casting, hot and cold working, joining, traditional and non-traditional machining). Introduction to computer-aided manufacturing, robotics and computer numerical control.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 46600 - Dynamics and Control of Aerospace Vehicles

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	46600

Course Title  
Dynamics and Control of Aerospace Vehicles

Department(s)  
Mechanical Engineering

Description  
Static and dynamic stability criteria. Control considerations. Longitudinal control. Stability derivatives. Longitudinal and lateral stability analysis. Lateral and rolling control. Transient motion in response to control movement. Open loop control. Dynamics of steered bodies. Closed loop control. Automatic control. Design projects related to aircraft control.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 46800 - Aircraft and Rocket Propulsion

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	46800

Course Title  
Aircraft and Rocket Propulsion

Department(s)  
Mechanical Engineering

Description  
Aerodynamic and thermodynamic design of airbreathing and rocket engines. Physical parameters used to characterize propulsion systems performance. Subsonic and supersonic gas dynamics and cycle analysis of ramjets, turbojets, turbofans and turboprops. Effect of after-burning and thrust vectoring. Design of inlets, diffusers, fans, compressors, combustors, turbines and nozzles. Liquid and solid propellant rockets. Market and environmental considerations. Design project.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 46900 - Spacecraft Systems and Spacecraft Design

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	46900

Course Title  
Spacecraft Systems and Spacecraft Design

Department(s)  
Mechanical Engineering

Description  
Overall description of the basic mission considerations for aircraft design. Space environment, astrodynamics and atmospheric reentry. Attitude description. Configuration and structural design. Spacecraft subsystems are discussed with theoretical background and current engineering practice. Thermal control. Power. Navigation and guidance. Telecommunications. Tools to evaluate the overall impact on the various component subsystems and the integrated system leading to the final design selection. Design project.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 47100 - Energy Systems Design

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	47100

**Course Title**  
Energy Systems Design

**Department(s)**  
Mechanical Engineering

**Description**  
Design and analysis of cycles, components, and systems used in power generation and related industries. Power plant cycles and flow diagrams. Heat balance calculations. Turbines, steam generators. Economics of energy systems, capacity analysis, load curve analysis, scheduling. Use of computerized steam and gas tables and power plant simulation. Design projects on power plant cycles and associated equipment.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ME 47200 - Mechanical Systems Design

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	47200

**Course Title**  
Mechanical Systems Design

**Department(s)**  
Mechanical Engineering

**Description**  
Introduction to design philosophy. Design of basic mechanical elements: screws, shafts, gears, bearings, springs, brakes, clutches, etc. Open-ended design projects dealing with the integration of these elements into subsystems such as drive trains, indexing devices, conveyors, etc. Emphasis is placed on computer use with commercial and student-generated software, as well as on report writing.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ME 47300 - Senior Design Project

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	47300

**Course Title**  
Senior Design Project

**Department(s)**  
Mechanical Engineering

**Description**  
In this two-semester capstone course, the student is required to find a professional design solution to an open-ended real life engineering problem. These projects are proposed and supervised, in conjunction with course leaders, by individual faculty members or industry. Special attention is paid to the use of computer-driven machine tools as well as to the observance of economic, safety, reliability, esthetic, and ethical constraints. In the first semester, concept design and analysis are carried out. A functional prototype is fabricated in the second semester. As applicable, a physical or computer model must be tested, in addition to writing an in-depth engineering report. Each student is required to make an oral presentation to the faculty.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ME 47400 - Senior Design Project

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	47400

**Course Title**  
Senior Design Project

**Department(s)**  
Mechanical Engineering

**Description**  
In this two-semester capstone course, the student is required to find a professional design solution to an open-ended real life engineering problem. These projects are proposed and supervised, in conjunction with course leaders, by individual faculty members or industry. Special attention is paid to the use of computer-driven machine tools as well as to the observance of economic, safety, reliability, esthetic, and ethical constraints. In the first semester, concept design and analysis are carried out. A functional prototype is fabricated in the second semester. As applicable, a physical or computer model must be tested, in addition to writing an in-depth engineering report. Each student is required to make an oral presentation to the faculty.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ME 50100 - Cell and Tissue Mechanics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	50100

Course Title  
Cell and Tissue Mechanics

Department(s)  
Mechanical Engineering

**Description**  
The application of mechanics to the functioning of the human body at all levels from the cellular to the tissue, organ and whole body. The applications of rigid object mechanics to ergonomics, orthopedic and sports biomechanics, and crash injury mechanics are considered first. Introductory continuum mechanics is used to describe the models of hard tissues such as bone and dentin and soft tissues such as skin, muscle, blood vessels, articular cartilage, tendons and ligaments.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 50200 - Cell and Tissue Transport

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	50200

Course Title  
Cell and Tissue Transport

Department(s)  
Mechanical Engineering

**Description**  
An introduction to the modeling and interpretation of transport in living tissue. Topics include momentum and mass transport in arteries, water and solute exchange in microcirculation, active transport and exchange mechanisms in epithelia with application to the kidney, water movement in cartilage and bone, gas exchange in the lungs and bioheat transfer.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## ME 50300 - Cell and Tissue Biomaterial Interactions

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	50300

Course Title  
Cell and Tissue Biomaterial Interactions

Department(s)  
Mechanical Engineering

Description  
The reaction and interaction of both inert and bioactive foreign materials placed in a living human body. Bioactive materials are an advanced class of materials containing growth factors that can alter cellular and tissue response during the healing process. Topics to be discussed will include: characterizations of materials, host response to implants, biomineralization and bioactive surfaces, degradable implant materials, growth factors and cellular control, orthopedic devices, dental devices, cardiovascular devices.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 51100 - Advanced Mechatronics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	51100

Course Title  
Advanced Mechatronics

Department(s)  
Mechanical Engineering

Description  
Digital principles and their applications in A/D and D/A converters, microcontrollers and programmable-logic controllers (PLCs) are demonstrated by controlling various electromechanical devices, such as relays, DC servos, and stepper motors. Principles of electric machines and selection of electric motors are also introduced. Hands-on laboratory experience, including team-design for measurement and control of various electromechanical devices, is particularly emphasized.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 51003 - Projects I

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	51003

Course Title  
Projects I

Department(s)  
Mechanical Engineering

Description  
Projects I

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 51400 - Rotorcraft Aerodynamics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	51400

Course Title  
Rotorcraft Aerodynamics

Department(s)  
Mechanical Engineering

Description  
Rotor in vertical or hover flight: Momentum theory, wake analysis, blade element theory. Unsteady flow effects. Rotor in forward flight. Rotor mechanisms. Performance. Trim, stability and control. Helicopter configurations.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 51500 - Orbital Mechanics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	51500

Course Title  
Orbital Mechanics

Department(s)  
Mechanical Engineering

Description  
The two-body problem. Lagrangian dynamics. Hamiltonian equations. Perturbations. Satellite orbits and ballistic trajectories. Effects of drag on satellite orbits. The general three-body problem. Coordinate systems and coordinate transformations. Computational methods. Design project.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 52100 - Introduction Operations Research

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	52100

Course Title  
Introduction Operations Research

Department(s)  
Mechanical Engineering

Description  
Introduction Operations Research

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 52200 - Boundary Val Prob

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	52200

Course Title  
Boundary Val Prob

Department(s)  
Mechanical Engineering

Description  
Boundary Val Prob

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 52600 - Introduction to Finite Element Method

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	52600

Course Title  
Introduction to Finite Element Method

Department(s)  
Mechanical Engineering

Description  
Formulation of element stiffness matrices and their assembly. Assumed displacement fields. Isoparametric elements and Gauss quadrature. Static condensation and equation solvers. Variational calculus and weighted residuals. Application to statics, dynamics, fluid mechanics and heat transfer.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 52700 - Ctrl-Stblz Arsp Veh

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	52700

Course Title  
Ctrl-Stblz Arsp Veh

Department(s)  
Mechanical Engineering

Description  
Ctrl-Stblz Arsp Veh

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 53600 - Sustainable Energy Conversion Systems

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	53600

Course Title  
Sustainable Energy Conversion Systems

Department(s)  
Mechanical Engineering

Description  
Modern static and dynamic conversion devices. Applications include thermoelectrics, magneto- hydrodynamics, electro-hydrodynamics, fuel cells, reciprocating and rotary energy converters. Current and future energy resources and factors affecting the rate of energy consumption. Comparison of alternative energy conversion systems, including limitations and efficiency of each, and the comparative effects on the environment.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 53700 - Turbomachinery Design

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	53700

Course Title  
Turbomachinery Design

Department(s)  
Mechanical Engineering

Description  
Aerodynamic and thermodynamic fundamentals applicable to turbomachinery. Analysis of gas and steam cycles. Advanced cycles. Configurations and types of turbomachinery. Turbine, compressor and ancillary equipment kinematics. Selection and operational problems. Design projects relating to gas turbines.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 53800 - Automotive Safety Design And Injury Biomechanics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	53800

Course Title  
Automotive Safety Design And Injury Biomechanics

Department(s)  
Mechanical Engineering

Description  
In this course, the state-of-the-art and new design changes in automotive industry that are geared towards safety issues and injury prevention of occupants will be discussed. Specifically, the topics of the course are: vehicle body design; crashworthiness of the body; stability of vehicles; restraint systems and supplemental restraint systems such as seatbelts, pre-tensioners and airbags; crash sensors; seat and interior safety; occupant protection systems; codes and FMVSS standards; NHTSA standards and crash tests; simulation and accident reconstruction; bio-mechanics of occupant kinematics; brief anatomy; injury classification; and mechanisms of occupant injuries. The students are required to design and analyze a safety feature of a vehicle.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 53900 - Internal Combustion Engines

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	53900

Course Title  
Internal Combustion Engines

Department(s)  
Mechanical Engineering

Description  
Classification of cycles and engines. Thermodynamic analysis and design applications of air standard and real gas cycles. Combustion charts. Exhaust and intake processes, residual gas fraction. Combustion thermodynamics, chemical equilibrium, and engine emissions. Carburetion, throttling, and carburetor design. Volumetric efficiency and valve design. Design studies. Engine design.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 54100 - Advanced Stress Analysis

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	54100

Course Title  
Advanced Stress Analysis

Department(s)  
Mechanical Engineering

Description  
Stress and strain. Principal axes. Hooke's Law. Constitutive equations for elastic materials. Formulation of plane stress and plane strain in Cartesian and polar coordinates. Theories of failure. Thick tubes, rotating disks, shrink fits. Thermal stresses in rings, tubes, and disks. Loads, moments, and deflections in statically indeterminate systems. Castigliano's theorems and energy methods. Component design projects involving various failure theories.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 54200 - Introduction to the Theory and Practice of Vibration

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	54200

Course Title  
Introduction to the Theory and Practice of Vibration

Department(s)  
Mechanical Engineering

Description  
Differential equations and general solutions of damped, free, and forced single-degree-of-freedom systems. Numerical solutions. Multi-degree-of-freedom systems, principal modes. Semi-definite systems. Shock and vibration testing. Design project on vibration isolation of machinery.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 54300 - Dynamics and Controls Laboratory

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	54300

Course Title  
Dynamics and Controls Laboratory

Department(s)  
Mechanical Engineering

Description  
Experiments and demonstrations designed to illustrate concepts and verify theories in dynamics of machines and control theory. Experiments involving a pneumatic feedback system, vibration of a beam, second level measurements, static and dynamic rotor balancing, shake table testing of various degree-of-freedom systems. Use of PC-based data acquisition systems.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## ME 54600 - Robotics and Automation

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	54600

Course Title  
Robotics and Automation

Department(s)  
Mechanical Engineering

Description  
Robotics and relevant fields related to robot design and operation. Kinematic problems peculiar to robotic construction. Control considerations. Power sources. Sensory equipment and intelligence. Specifications used to evaluate robot performance. Economic considerations of robotized operations in various applications. Group technologies and flexible manufacturing systems.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 54700 - Environmental Control

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	54700

Course Title  
Environmental Control

Department(s)  
Mechanical Engineering

Description  
Design of environmental control systems for domestic, commercial, and industrial spaces. Heating, ventilating, air conditioning. Psychrometric chart processes. Design projects on buildings involving heat transmission in building structures, space heat loads, cooling loads, air conditioning systems, fans, ducts, and building air distribution.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

**ME 54800 - Aerostructures****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	54800

**Course Title**  
Aerostructures

**Department(s)**  
Mechanical Engineering

**Description**  
Flight-vehicle imposed loads. Analysis and design of typical members of semi-monocoque structures under tension, bending, torsion, and combined loading. Buckling of columns and plates. Analysis and design of joints and fittings. Design projects involving structural members under various loading conditions.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**ME 55600 - Advanced Fluid Mechanics****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	55600

**Course Title**  
Advanced Fluid Mechanics

**Department(s)**  
Mechanical Engineering

**Description**  
Equations of viscous flow. Exact Navier-Stokes solutions. Low Reynolds number flow, lubrication theory. Design project on film bearings. Boundary layer flows. Reynolds equations. Turbulent flow hypotheses. Potential flow. Pumps and blowers. Design project on piping systems.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**ME 55500 - Structural Dynamics and Aeroelasticity****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	55500

**Course Title**  
Structural Dynamics and Aeroelasticity

**Department(s)**  
Mechanical Engineering

**Description**  
Basic analytical techniques of fixed and rotating wings interactions with flows. Unsteady aerodynamics and flutter. Fuselage vibrations. Methods for vibration control. Stability analysis. Mechanical and aeromechanical instabilities. Design project including the aeroelastic behavior of simple systems.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## ME 56300 - Micro-Nano Technology: Mechanics, Materials and Manufacturing

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	56300

**Course Title**  
Micro-Nano Technology: Mechanics, Materials and Manufacturing

**Department(s)**  
Mechanical Engineering

**Description**  
The aim of this course is to introduce students with diverse technical interests to the emerging area of micro and nano phenomena in science and engineering. Micro-Electrical Mechanical Systems (MEMS) and Nanotechnology continue to revolutionize research in the engineering and science communities requiring newcomers to familiarize themselves with these fundamental principles. This course will address synthesis and manufacturing techniques of micro/nano devices, relevant mechanics concepts ( such as fracture and contact mechanics, elasticity), material property determination at small scales (e.g. size-scale strength effects), and engineering difficulties with manipulation and control of materials and phenomena on scales less than 1000 times the width of a human hair. The course will be centered upon a series of investigational exercises including microfluidics experiments. Electro-mechanical testing of microdevices, transport and deposition of macromolecules (e.g. DNA, proteins), nanolithography, and manipulation of carbon nanotubes. Course material will also briefly discuss the evolution of select micro/nano innovations and their impact and applicati

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ME 56700 - Special Topics in Aerospace Engineering

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	56700

**Course Title**  
Special Topics in Aerospace Engineering

**Department(s)**  
Mechanical Engineering

**Description**  
Topics chosen for their particular or current interest to undergraduate students.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	3

## ME 56701 - Special Topics: Aerospace Engineering

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	56701

**Course Title**  
Special Topics: Aerospace Engineering

**Department(s)**  
Mechanical Engineering

**Description**  
Special Topics: Aerospace Engineering

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

### ME 56702 - Sp Tp:Aerospace Engr

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      56702

Course Title  
Sp Tp:Aerospace Engr

Department(s)  
Mechanical Engineering

Description  
Sp Tp:Aerospace Engr

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
2    2

### ME 56703 - Sp Tp: Aerospace Engr

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      56703

Course Title  
Sp Tp: Aerospace Engr

Department(s)  
Mechanical Engineering

Description  
Sp Tp: Aerospace Engr

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### ME 56800 - Special Topics in Aerospace Engineering

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      56800

Course Title  
Special Topics in Aerospace Engineering

Department(s)  
Mechanical Engineering

Description  
Students may earn elective credits by undertaking appropriate and sufficient comprehensive research and design projects under the guidance of a faculty member, and writing a Thesis report.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
1    3

### ME 56801 - Special Projects: Aerospace Engineering

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      56801

Course Title  
Special Projects: Aerospace Engineering

Department(s)  
Mechanical Engineering

Description  
Special Projects: Aerospace Engineering

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
1    1

## ME 56802 - Special Projects: Aerospace Engineering

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	56802

Course Title  
Special Projects: Aerospace Engineering

Department(s)  
Mechanical Engineering

Description  
Special Projects: Aerospace Engineering

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## ME 56803 - Sp Prj:Aerospce Engr

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	56803

Course Title  
Sp Prj:Aerospce Engr

Department(s)  
Mechanical Engineering

Description  
Sp Prj:Aerospce Engr

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 57100 - Mechanism Design

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	57100

Course Title  
Mechanism Design

Department(s)  
Mechanical Engineering

Description  
Introduction to linkages, cams, and gearing. Design criteria. Displacement, velocity and acceleration analysis of planar linkages: graphical and computer methods. Mechanical advantage by instant centers and virtual work. Static and dynamic mechanism force analyses. Kinematic synthesis of planar linkages: graphical and analytical approaches. CAM design: basic considerations of follower displacement, velocity, acceleration, and pulse. CAM layout and manufacture. Kinematic mechanism design project.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 57200 - Aerodynamic Design

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      57200

Course Title  
Aerodynamic Design

Department(s)  
Mechanical Engineering

Description  
Airfoil theories. Finite wings. Swept wings. Compressible flow, normal and oblique shock waves. Wings in compressible flow. Airfoil design. Wind tunnels.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ME 58901 - Robotics Project

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      58901

Course Title  
Robotics Project

Department(s)  
Mechanical Engineering

Description  
Robotics Project

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
1    1

## ME 59001 - Special Projects

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      59001

Course Title  
Special Projects

Department(s)  
Mechanical Engineering

Description  
Students may earn elective credits by undertaking appropriate and sufficiently comprehensive research and design projects under the guidance of a faculty member, and writing a thesis report.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Instructor Consent Required

### Credits

Minimum Units                      Maximum Units  
1    1

## ME 59002 - Special Projects

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      59002

Course Title  
Special Projects

Department(s)  
Mechanical Engineering

Description  
Students may earn elective credits by undertaking appropriate and sufficiently comprehensive research and design projects under the guidance of a faculty member, and writing a thesis report.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Instructor Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## ME 59003 - Special Projects

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      59003

Course Title  
Special Projects

Department(s)  
Mechanical Engineering

Description  
Students may earn elective credits by undertaking appropriate and sufficiently comprehensive research and design projects under the guidance of a faculty member, and writing a thesis report.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Instructor Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ME 59101 - Special Projects

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      59101

Course Title  
Special Projects

Department(s)  
Mechanical Engineering

Description  
Students may earn elective credits by undertaking appropriate and sufficiently comprehensive research and design projects under the guidance of a faculty member, and writing a thesis report.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Instructor Consent Required

### Credits

Minimum Units                      Maximum Units  
1    1

## ME 59102 - Special Projects

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      59102

Course Title  
Special Projects

Department(s)  
Mechanical Engineering

Description  
Students may earn elective credits by undertaking appropriate and sufficiently comprehensive research and design projects under the guidance of a faculty member, and writing a thesis report.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Instructor Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## ME 59103 - Special Projects

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      59103

Course Title  
Special Projects

Department(s)  
Mechanical Engineering

Description  
Students may earn elective credits by undertaking appropriate and sufficiently comprehensive research and design projects under the guidance of a faculty member, and writing a thesis report.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Instructor Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ME 59104 - Wind Energy Fundamentals and Applications

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	59104

Course Title  
Wind Energy Fundamentals and Applications

Department(s)  
Mechanical Engineering

**Description**  
In this course we consider the wind resources to extract energy. The aerodynamics of wind turbines are developed based on classical blade momentum theory and on numerical solutions of advanced transport equations. Betz is discussed and innovative concepts are described to illustrate principles. Advanced topics are presented including resource assessment, wake, losses and uncertainties. Term project is assigned involving the use of Computational Fluid Dynamics to evaluate wind turbine systems.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 59500 - Teaching/Research Experiences for Undergraduates

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	59500

Course Title  
Teaching/Research Experiences for Undergraduates

Department(s)  
Mechanical Engineering

**Description**  
This course provides undergraduate students with guided experiences in developing and assisting in the teaching of undergraduate laboratories, and performing laboratory research, in either case under direct faculty supervision. Evaluation is based on written documentation of the work.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 59700 - Ibm Pc Instruction

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	59700

Course Title  
Ibm Pc Instruction

Department(s)  
Mechanical Engineering

**Description**  
Ibm Pc Instruction

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
0	0

## ME 59800 - Microprocessors

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      59800

Course Title  
Microprocessors

Department(s)  
Mechanical Engineering

Description  
Microprocessors

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ME 59803 - Special Topics in Mechanical Engineering

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      59803

Course Title  
Special Topics in Mechanical Engineering

Department(s)  
Mechanical Engineering

Description  
Topics chosen for their particular or current interest to undergraduate students.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ME 59804 - Special Topics in Mechanical Engineering

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      59804

Course Title  
Special Topics in Mechanical Engineering

Department(s)  
Mechanical Engineering

Description  
Topics chosen for their particular or current interest to undergraduate students.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## ME 59901 - Product development, Management and Marketing

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      59901

Course Title  
Product development, Management and Marketing

Department(s)  
Mechanical Engineering

Description  
Product development strategies from concept to marketing. Integration of engineering, design, manufacturing, marketing, management and finance. students work in teams on all aspects of an actual product. The course is taught in partnership with industry.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Instructor Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ME 59902 - Microfab & Nanotech

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      59902

Course Title  
Microfab & Nanotech

Department(s)  
Mechanical Engineering

Description  
Microfab & Nanotech

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ME 59903 - Special Topics in Mechanical Engineering

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      59903

Course Title  
Special Topics in Mechanical Engineering

Department(s)  
Mechanical Engineering

Description  
Topics chosen for their particular or current interest to undergraduate students.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## ME 59904 - Advanced Mechatronics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
ME                                      59904

Course Title  
Advanced Mechatronics

Department(s)  
Mechanical Engineering

Description  
Project-based course on the design of mechatronic devices to address needs identified by hospital-based clinicians and industry. Students work in teams to develop a mechatronic prototype. The lectures will cover the design of medical devices and robotics including sensors, actuators, and robots. The students will communicate with customers to understand design needs, then conduct study on prior art, intellectual property, due diligence, and idea conceptualization. Students will present ideas in class and to a broad audience from local industry. Students will also write a publication-quality final report, which they will be encouraged for publication submission.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## ME 59905 - Entrepreneurship in Renewable Energy

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	59905

Course Title  
Entrepreneurship in Renewable Energy

Department(s)  
Mechanical Engineering

Description  
This course provides real world, hands-on learning on what it's like to actually start a high-tech company. Using Lean Launchpad and experimental learning methodologies, students develop and test business models that can be used to chart out road maps for developing tech startups into actual businesses. While the tools provided by this class can be used to develop any high-tech company, this course specifically will focus on Entrepreneurship in Renewable Energy Systems, including renewable energy, plug-in electric vehicle (PEV), microgrid power systems and demand response.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 59906 - Sol Enrgy Thrml Proc

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	59906

Course Title  
Sol Enrgy Thrml Proc

Department(s)  
Mechanical Engineering

Description  
Sol Enrgy Thrml Proc

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 59907 - Accidental Injury Biomechanics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	59907

Course Title  
Accidental Injury Biomechanics

Department(s)  
Mechanical Engineering

**Description**  
In this course the principles of mechanics and/or biomechanics are used to understand how accidental injuries happen. The topics covered in this course are: biomechanics of human body and injuries including head, spine, abdominal and extremities; injury classification criteria; methods in trauma biomechanics such as: accident reconstruction, experimental and numerical methods; automotive accidental injuries and restraint systems; sport injuries; slip and fall injuries; safety standards; ergonomics and human factor; human body dynamics; and accident prevention. In addition, automotive safety features will be discussed.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 59909 - HVAC System Impact

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	59909

Course Title  
HVAC System Impact

Department(s)  
Mechanical Engineering

**Description**  
HVAC System Impact

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 59910 - Fundamentals and Applications of Microfluidics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	59910

Course Title  
Fundamentals and Applications of Microfluidics

Department(s)  
Mechanical Engineering

**Description**  
Advancements in micro-/nano-fabrication have created a new class of devices for precisely manipulating fluids. The resultant microfluidic devices provide useful platforms for chemical and biochemical analysis, material production, and a variety of physics and engineering studies. In this course, we discuss fluid flow and fluid characteristics in microchannels, micro-/nano-fabrication techniques for creating microfluidic devices, and applications to functional material production and biochemical analysis. Students have the opportunity to fabricate several simple devices.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 59911 - Experimental Methods in Fluid Mechanics and Combustion

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	59911

Course Title  
Experimental Methods in Fluid Mechanics and Combustion

Department(s)  
Mechanical Engineering

**Description**  
Introduction to fundamental concepts of experimentation: Error analysis, accuracy and precision. Analog to digital conversion. Sampling considerations. Data reduction. Time series analysis. Dynamical processes, Spectral and correlation functions. Probability and statistical variance. Engineering use of statistical averages. Frequency response and spatial resolution. Flow visualization techniques. Image processing. Particle Image Velocimetry. Laser Doppler and hot wire anemometry. Laser diagnostics in combustion. Spectroscopy and chromatography. Mie and Raman scattering. Laboratory demonstrations and hands-on experience with several modern techniques.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ME 59912 - Building Energy and Environment

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	59912

**Course Title**  
Building Energy and Environment

**Department(s)**  
Mechanical Engineering

**Description**  
This course will introduce the nexus between the building envelope and the surrounding environment. The topics include building energy balance and energy flows, HVAC control systems; software and hardware, human interaction with building system, smart technology; low cost self powered wireless sensors and integration to electric grid. Previous knowledge of undergraduate thermodynamics, fluid mechanics, heat transfer and computer programming required.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ME 59913 - Computational Fluid Mechanics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	59913

**Course Title**  
Computational Fluid Mechanics

**Department(s)**  
Mechanical Engineering

**Description**  
Governing equation and models of fluid flow and heat transfer; basic numerical techniques for solution; estimation of accuracy and stability of the numerical approximations; boundary conditions; grid generation; structure and performance of commercial software for applications in analysis and design of thermo-fluid systems; Final project. Students who register for this course must have completed ME 32200 and ME 35600.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Instructor Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ME 59914 - Advanced Product Development

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	59914

Course Title  
Advanced Product Development

Department(s)  
Mechanical Engineering

Description  
This course will expose students to the detailed tools and processes to successfully bring a product from the concept phase to the marketing phase. It will cover product development for both commercial and government markets. Topics will include, but will not be limited to, the systems engineering approach in product design, project management, project testing and requirements verification techniques. Prerequisite: ME47300 or equivalent.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## ME 59915 - Advanced Numerical Methods

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
ME	59915

Course Title  
Advanced Numerical Methods

Department(s)  
Mechanical Engineering

Description  
Interpolation and integration; Matrix solution methods; Numerical discretization; Numerical solution of initial and boundary value problems, parabolic, elliptic and hyperbolic partial differential equations. Prerequisite: ME 32200.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
0	0

## ME 59916 - Composite Materials

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	59916

**Course Title**  
Composite Materials

**Department(s)**  
Mechanical Engineering

**Description**  
Introduction, definition and classification of composites. Manufacturing, applications and advantages of composites. Macromechanics of a lamina. Anisotropic stress-strain relations. Strength and stiffness. Experimental determination of strength and stiffness properties. Failure theories. Stiffness and strength prediction theories. Classical lamination theory. Symmetric, anti-symmetric and non-symmetric laminates. Failure analysis of laminates. Interlaminar stresses, delamination, joining of composites; adhesively bonded joints. Structural applications. Prerequisite: ME 33000.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Instructor Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## ME 59930 - EnvirFluid Mech

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ME	59930

**Course Title**  
EnvirFluid Mech

**Department(s)**  
Mechanical Engineering

**Description**  
Application of fluid dynamics principles to environmental flows. Equations of motion and basic transport equations for heat and other scalar quantities. Vorticity, waves and instability, turbulence, convection, atmospheric boundary layer theory, tropospheric flows and weather.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

# Media & Communication Arts Department

(Division of Humanities and the Arts)

Professor Gerardo Blumenkrantz, Chair • Department Office: SH 471 • Tel: 212-650-6424

## General Information

The City College offers the following undergraduate degrees in Media and Communication Arts:

**B.A. in Communications**

**B.F.A. in Film and Video**

## Programs and Objectives

Established in 1984, the Department of Media and Communication Arts combines history, theory, and critical analysis of the media with hands-on practical experience. This liberal-arts based, professionally-oriented department offers a broad education in media studies and writing and research in media studies with concentrations in the following:

**Film and Video Production (B.F.A.)**

**Journalism (Minor)**

**Cinema Studies (Minor)**

## Requirements for all Majors

The following requirements apply to all students entering the College in the Fall 2009 semester or thereafter. Currently enrolled students are subject to the requirements in effect when they declared their major. Students reentering the college or transferring from other institutions with credits in the major should consult the appropriate Program Director for applicability of those courses to the current requirements.

A 2.5 GPA in the major is required for graduation. The GPA in the major is calculated from courses in the major based in the major department only, and that have been taken at City College or through ePermit, including all courses in excess of the minimum required for the degree. In addition, students must maintain an overall GPA of 2.5 and above to graduate with a degree from the Department of Media & Communication Arts.

## Advisement

Upon enrolling as a major, each student is assigned a faculty advisor. For new majors and those who do not have an assigned advisor, see the appropriate Program Director.

### Advertising and Public Relations

Professor Ed Keller, B.A. Program Director

SH 280; 212-650-5039

### Film and Video Production

Professor Herman Lew, B.F.A. Program Director

SH 473; 212-650-6558

### Journalism

SH 472; 212-650-7167

## Admission to the B.F.A in Film & Video Program

Admission to the B.F.A. in Film & Video program requires students to be already admitted or in the process of being admitted to CCNY. For students who have not yet been admitted to CCNY, application forms to the College are available through the Office of Admissions, Wille Administration Building, A-100, 212-650-6977.

Students must apply separately to the B.F.A. program through a second application process. Applications forms to the B.F.A. program can be obtained by writing to the department administrator David Ranghelli, at [dranghelli@ccny.cuny.edu](mailto:dranghelli@ccny.cuny.edu). Applications are available each year after January 25th.

Twenty-five students are admitted to the B.F.A. program each year with the program of study beginning in the fall semester. Students must apply in the spring semester preceding the fall semester they wish to start. Most students apply during their sophomore year; the program does not accept first semester freshmen. In addition, you must have completed, or be in the process of completing, MCA 10100, MCA 10500, and MCA 12100 when applying to the program.

Transfer students should take special care in coordinating their transfer to the College, applying to the B.F.A. program, and satisfying the pre-requisite courses mentioned above. Students should first get a transcript evaluation of their general education courses done through the academic advisors in the Division of Humanities and Arts, NA 5/225, 212-650-8166. Those transferring from another film and video program or having taken courses related to media, must then get their course work evaluated through the academic advisors of the B.F.A. program in MCA. This is to determine if any transfer credits can be applied to the three pre-requisite courses or for any other course in the B.F.A. curriculum.

### Admissions Criteria and Creative Portfolio

Students are evaluated and admitted to the program based on 4 criteria:

- Creative Portfolio\*
- One page Personal Statement
- A grade of "C" or better in MCA 10100, MCA 10500, and MCA 12100
- A 2.7 cumulative G.P.A.

*\*The creative portfolio should consist of film/video work that the student has had major creative input on. It should demonstrate basic technical ability and a sense of visual storytelling. Having a polished, professionally created project is not a criterion for the portfolio. The portfolio work can be established in several ways:*

- Projects created in MCA 10500: Introduction to Media Production.
- Projects created at other colleges (transfer students).
- Projects independently produced outside of college.

## Overview of the B.F.A. Program Projects

The B.F.A. degree in Film & Video requires a minimum of 54 credits, which includes the prerequisite courses MCA 10100, MCA 10500, and MCA 12100. The program of study starts each fall semester and is completed in a 4 semester, 2-year cycle. The department is not open during the summer although the program will occasionally offer a critical studies course during the summer session. Not all courses in the curriculum are offered every semester, and a student who misses or fails a course will be "out of sequence" and may have to wait for another year for the course to be offered again.

**G.P.A.** – Students are required to maintain a 3.0 G.P.A. within the major to remain matriculated in the program. Transcripts are reviewed at the end of every semester by the B.F.A. advisors to determine your G.P.A. and status in the program.

### Thesis Projects

A 10-12-minute thesis film project is required of all students for graduation.

## Equipment & Facilities

Undergraduate students in the B.F.A. Film and Video program use 16mm film, as well as standard and Hi-Definition video cameras. Location and studio lighting equipment are available as well as sound recording and audio equipment. Editing facilities consists of non-linear digital editing labs with Final Cut Pro editing software and Macintosh computer systems. In addition, the department has film and video projection theatres, two production studios, a "black box" theatre space, and a resource center.

Located in historic Shepard Hall, the Department of Media and Communication Arts provides a wide variety of equipment and facilities for film and video production, advertising and public relations, and journalism. Students enrolled in the appropriate courses have access to equipment and facilities that will support their education in the department as well as prepare them for industry standards when they graduate.

### WHCR-FM (90.3)

The College's low-power FM radio station, reaching all of upper Manhattan, serves the Harlem community especially and functions as a laboratory for Communications majors.

### The Richard S. Cohen Resource Center

The Richard S. Cohen Resource Center is a comfortable setting for individual viewing of film and video, and reading and studying magazines, journals and newspapers.

The holdings include a few hundred VHS and DVD format films, a selection of film, advertising, PR and new media journals, political commentary magazines and the major metropolitan newspapers.

#### **Computer Labs**

Three labs with networked computers for word processing, data research, telecommunications, and simple desk-top publishing and advanced graphics design programs.

#### **The Picker Center**

The Picker Center brings to the Department of Media and Communication Arts distinguished scholars, artists, and media professionals. The Center sponsors events that promote a knowledge of the roles that the media arts play in contemporary society. No less important, the events serve to put students in contact with practitioners from the media professions. These encounters range from visits to small classes to gatherings open to the entire community. In the past, for example, Academy Award winning director Jonathan Demme offered a master class to directing students while producer Maggie Renzi and director John Sayles previewed a feature film for the college community. The Picker family now includes several generations of distinguished film professionals. For many years, their philanthropy supported the department's B.F.A. program which trained such filmmakers as Julie Dash (*Daughters of the Dust*) and Joseph Vasquez (*Hangin' with the Homeboys*).

## **Internships**

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Students who are declared Media and Communication Arts majors or journalism minors may apply for internship credit if they meet the following qualifications: a total G.P.A. of 2.5 or above; completion of a minimum of 15 credits toward the major with a G.P.A. in the major of 2.5; completion of a minimum of 70 academic credits. Life experience or previous internship credit is not acceptable.

Students can earn one, two, or three credits per internship and may take two internships (three, with permission of the Internship Director) during their undergraduate training. The number of credits per internship is determined by the Internship Director, based on hours worked.

Internships usually require students to work on-site 8-20 hours per week for 15 weeks.

All internships must be approved by the Internship Director in advance.

Internships are available through the MCA Department and the College's Career Services Center located in the North Academic Center. Students must apply through the Department and be approved before starting an internship. The number of credits earned is decided by the Director. Applications are available in SH 472A, the office of the Internship Director.

## **Awards and Scholarships**

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#### **Communications Alumni Award**

For excellence in Media and Communication Arts.

#### **L.L. Richard Guylay Class of 1934 Prize**

For a member of the editorial staff who has demonstrated outstanding commitment to The Campus paper throughout the year.

#### **Irving Rosenthal Award**

For an outstanding journalism student.

#### **Joseph Vasquez Memorial Award**

For excellence in graduate film or media arts.

#### **Phyllis Berlowe Scholarship Award**

For outstanding junior or senior majoring in Public Relations/Advertising specialties.

#### **Art Stevens CCNY/PRSA-NY Scholarship Award**

For an outstanding junior or senior majoring in Ad/PR specialties.

#### **Helen Ostrowski Scholarship Award**

For an outstanding international junior or senior majoring in Ad/PR.

## **Faculty**

Lynn Appelbaum, Professor

*B.M., Ithaca College; M.A., Indiana Univ.*

Gerardo Blumenkrantz, Assistant Professor

*BFA, School of Visual Arts; MFA, School of Visual Art*

Jerry Carlson, Professor and Chair

*B.A., Williams College; A.M., Univ. of Chicago, Ph.D.*

Campbell Daghish, Associate Professor

*B.A., Univ. of Colorado; B.F.A., Yale School of Drama*

David Davidson, Professor

*B.A., Univ. of Illinois; M.F.A., New York Univ.*

David Harris, Lecturer

*B.S., Boston Univ.; M.B.A., Univ. of North Carolina*

Lynne Scott Jackson, Distinguished Lecturer



City College

*B.A., Howard Univ.*

Edward Keller, Associate Professor

*B.A., Columbia Univ., M.B.A.*

Andrzej Krakowski, Professor

*M.F.A. (Equiv.), Polish State Film School, American Film Institute.*

Babak Rassi, Associate Professor

*B.A., George Mason Univ., M.F.A., Florida State Univ.*

Nancy Tag, Professor

*B.A., Univ. of Pennsylvania; M.F.A., New School Univ.*

Antonio Tibaldi, Assistant Professor

*B.A., Univ. of Florence; M.F.A., Florida State Univ.*

Linda Villarosa, Lecturer

*B.A., Univ. of Colorado*

Andrea Weiss, Professor

*B.A., State Univ. of New York at Binghamton; Ph.D. (American History), Rutgers Univ.*

## Programs

## COMM-BA - Communications

### Overview

Institution Code  
CTY01

Official Name of Program  
Communications

Plan Code  
COMM-BA

Department(s) Sponsoring Program  
Media & Communication Arts

Career  
Undergraduate

Degree Designation  
BA - Bachelor of Arts

### Requirements

#### Simple Requisites

**Degree Requirements - Bachelor of Arts**  
Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Earn at least 120 credits

————— AND —————

Earn at least 30 credits  
The last 30 credits must be taken at The City College.

————— AND —————

Earn a minimum GPA of 2.0  
Some majors may require a higher GPA

————— AND —————

Earn at least 90 credits  
In Liberal Arts and Science

**Additional Comments:**

**General Education Requirements - Required (Fixed) Common Core**  
Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II (usually ENGL21000 Intro To Academic Writing, depends on major; refer to your advisor for the appropriate course)

————— AND —————

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative Reasoning
- Depends on major (refer to your advisor for the appropriate course)

————— AND —————

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

**Additional Comments:**  
Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - Flexible Common Core**  
Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Complete at least 2 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from each subgroup

- Literature
- Global History and Culture

————— AND —————

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

————— AND —————

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

————— AND —————

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

————— AND —————

Complete at least 1 courses in the following course sets:

- Flexible Core Scientific World

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**  
Type

Completion Requirement

**Complete at least 1 of the following:**

College of Liberal Arts and Sciences : BA candidates  
Philosophy, 3 crs.; Foreign Language, 9 crs. in a single language, or exemption on the basis of [demonstrated proficiency](#).

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Special Requirements to Admission**

Type

Prerequisite

Admission to the B.A. in Communications requires students to be admitted to CCNY, or to be in the process of being admitted to CCNY. Students are accepted to the major in both Fall and Spring semesters. Approximately 50 students are accepted each semester.

Students may apply for the major during their sophomore year.

**Earn a minimum grade of B- in the following:**

- MCA 10100 - Introduction to Media Studies
- Must take the semester before they plan to enter the major. Students must demonstrate a track record of success during the first 6 weeks of the semester, if they plan to apply to the program for admission in the following semester.

**Earn a minimum GPA of 2.5**

- Before entering major. It is essential to have basic mastery of English grammar and syntax, and the ability to organize ideas clearly and logically. Writing is an essential part of this major.

**Earn at least 45 credits**

- Before entering major.

**Students must write:**

- A 250-word statement about their interest in the Communications major and/or profession.

**Additional Comments:**

**Transfer Students**

Transfer students must meet the same criteria as above.

Transfer students who have been accepted to CCNY should meet with an Ad/PR academic advisor before applying to the Ad/PR program. At that meeting, students should bring a transcript and course descriptions of any courses that may be equivalent to Ad/PR major requirements.

Students who have taken a Mass Communications course (MCA 10100 equivalent) at another school will need to bring additional writing samples to demonstrate writing proficiency.

Students should apply to the Ad/PR major in the semester prior to the one they plan to take major classes. The application form is available on-line at [www.ccny.cuny.edu](http://www.ccny.cuny.edu) under the Ad/PR Program or from Shepard 472. Deadlines for application are posted each semester.

**Major Requirements - Overall**

Type

Completion Requirement

**Earn at least 36 credits**

**Earn a minimum GPA of 2.5**

- In the major required for graduation. The GPA in the major is calculated from courses in the major based in the major department only, and that have been taken at City College or through ePermit, including all courses in excess of the minimum required for the degree. In addition, students must maintain an overall GPA of 2.5 and above to graduate with a degree from the Department of Media & Communication Arts.

**Additional Comments:**

**Major Requirements - Required Courses**

Type

Completion Requirement

**Complete ALL of the following Courses:**

- MCA 20900 - Introduction to Public Relations
- MCA 21000 - Introduction to Advertising
- MCA 35000 - Corporate Communications
- MCA 36000 - Marketing Research
- MCA 36200 - Public Relations Writing
- MCA 36300 - Advertising Copywriting
- MCA 37500 - Advertising Management
- MCA 37600 - Advertising Planning
- MCA 46800 - Advertising and Public Relations Workshop I

- [MCA10100 Introduction to Media Studies](#) (3 cr.) is the prerequisite to all B.A. courses.

Additional Comments:

**Major Requirements - Elective**

Type

Completion Requirement

Earn at least 6 credits from the following:

- MCA 21100 - Advertising and Public Relations Production
- MCA 23300 - Introduction to Journalism
- MCA 36500 - Soc Media Strategies
- MCA 36700 - Entrepreneurship for Media Studies
- MCA 36800 - Media Planning
- MCA 37400 - Events Planning
- MCA 29901 - Coop Ed
- MCA 29902 - Coop Ed
- MCA 29903 - Coop Ed
- MCA 29904 - Coop Ed
- MCA 29905 - Coop Ed
- MCA 29906 - Coop Ed
- MCA 39901 - Coop Ed
- MCA 39902 - Coop Ed
- MCA 39903 - Coop Ed
- MCA 39904 - Coop Ed
- MCA 39905 - Coop Ed
- MCA 39906 - Cooperative Education

Additional Comments:

**CST-MIN - Cinema Studies**

**Overview**

Institution Code

CTY01

Official Name of Program

Cinema Studies

Plan Code

CST-MIN

Department(s) Sponsoring Program

Media & Communication Arts

Career

Undergraduate

**Requirements**

Simple Requisites

**Minor Requirements - Overall**

Type

Completion Requirement

Earn at least 15 credits

Additional Comments:

**Minor Requirements - Required Courses**

Type

Completion Requirement

Complete ALL of the following Courses:

- MCA 12100 - Introduction to Film Studies
- MCA 22100 - History and Theory of Film I

Additional Comments:

**Minor Requirements - Elective Courses**

Type

Completion Requirement

Complete at least 3 of the following courses:

- ANTH 27200 - Anthropology of Popular Culture (Inactive)
- ANTH 24900 - Visual Anthropology (Inactive)
- ASIA 31116 - Japanese Film
- ASIA 31825 - Chinese Film
- ASIA 31826 - Chinese Gender & Nation In Film & Lit
- ASIA 31100 - Selected Topics in Asian Studies (Inactive)
- ENGL 35303 - Shakespeare on Film
- ENGL 41414 - Feminist Lit & Film
- FREN 33300 - French Cinema And Literature
- ITAL 28700 - Italian Cinema & Literature
- SPAN 33000 - Representations Of Contemporary Spain In Its Cinema
- SPAN 33100 - Representation Of Latin America Through Its Cinema
- HIST 46900 - Indian Cinema and Popular Culture
- JWST 31113 - The Hollywood Jew
- JWST 31116 - Jew In European Film
- JWST 31402 - Israel-Palest Film
- MCA 22200 - History and Theory of Film II
- MCA 30100 - Critical Approaches to Independent Documentary
- MCA 40200 - Critical Approaches to Film Directors
- MCA 40400 - Studies in Film History and Aesthetics

- PHIL 31404 - Philosophy & Film

Additional Comments:

## FILM-BFA - Film

### Overview

Institution Code  
CTY01

Official Name of Program  
Film

Plan Code  
FILM-BFA

Department(s) Sponsoring Program  
Media & Communication Arts

Career  
Undergraduate

Degree Designation  
BFA - Bachelor of Fine Arts

### Requirements

#### Simple Requisites

##### Degree Requirements - Bachelor of Fine Arts

Type  
Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 120 credits

AND

Earn at least 30 credits  
The last 30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0  
Some majors may require a higher GPA

AND

Earn at least 30 credits

- In Liberal Arts and Science

Additional Comments:

##### General Education Requirements - Required (Fixed) Common Core

Type  
Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II (usually ENGL21000 Intro To Academic Writing, depends on major; refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative Reasoning
- Depends on major (refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

**Additional Comments:**

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - Flexible Common Core**

**Type**

Completion Requirement

Fulfill ALL of the following requirements:

BA/BFA majors

Complete at least 2 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from each subgroup

- Literature
- Global History and Culture

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

BA/BFA majors

Complete at least 1 courses in the following course sets:

- Flexible Core Scientific World

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

Complete at least 1 of the following:

College of Liberal Arts and Sciences : BS and BFA

Philosophy, 3 crs.; Speech, 3 crs. or exemption on the basis of demonstrated proficiency; Foreign Language, 6 credits in a single language, or exemption on the basis of [demonstrated proficiency](#)

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Prerequisites**

**Type**

Prerequisite

Complete ALL of the following Courses:

- MCA 10100 - Introduction to Media Studies
- MCA 10500 - Introduction to Media Production
- MCA 12100 - Introduction to Film Studies

- MCA 10100, MCA 10500 and MCA 12100 (total 9 cr.) are prerequisites to all B.F.A. courses.

**Additional Comments:**

**Major Requirements - Overall**

## JRNL-MIN - Journalism

### Overview

Institution Code

CTY01

Official Name of Program

Journalism

Plan Code

JRNL-MIN

Department(s) Sponsoring Program

Media & Communication Arts

Career

Undergraduate

### Requirements

#### Simple Requisites

**Minor Requirements - Overall**

Type  
Completion Requirement

Earn at least 18 credits

Additional Comments:

**Minor Requirements - Required Courses**

Type  
Completion Requirement

Complete ALL of the following Courses:

- MCA 10100 - Introduction to Media Studies
- MCA 23300 - Introduction to Journalism
- MCA 33300 - Reporting and Writing
- MCA 34100 - Radio Journalism
- OR** MCA 34300 - Television Journalism

Additional Comments:

**Minor Requirements - Elective Courses**

Type  
Completion Requirement

Earn at least 6 credits

**Two electives from departmental list**

Additional Comments:

Type  
Completion Requirement

Earn at least 45 credits

Earn a minimum GPA of 3.0

Additional Comments:

**Major Requirements - Required Courses**

Type  
Completion Requirement

Complete ALL of the following Courses:

- MCA 20000 - Introduction to Film Production
- MCA 20500 - Editing
- MCA 21500 - Sound Prod & Design
- MCA 22100 - History and Theory of Film I
- MCA 22200 - History and Theory of Film II
- MCA 23200 - Documentary Workshop I
- MCA 30100 - Critical Approaches to Independent Documentary
- MCA 32100 - Motion Picture Production Workshop I
- MCA 32300 - Screenwriting Workshop I
- MCA 32500 - Directing for Film and Video
- MCA 42400 - Senior Writing Workshop
- MCA 42600 - Digital Post Production

Additional Comments:

**Major Requirements - Electives**

Type  
Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 1 of the following courses:

- MCA 42200 - Motion Picture Production Workshop II
- MCA 43200 - Documentary Workshop II

————— AND —————

Complete at least 1 of the following courses:

- MCA 40200 - Critical Approaches to Film Directors
- MCA 40300 - Journalism Ethics, Law and the Public Interest
- MCA 40400 - Studies in Film History and Aesthetics
- MCA 29901 - Coop Ed
- OR** MCA 29902 - Coop Ed
- OR** MCA 29903 - Coop Ed
- OR** MCA 29904 - Coop Ed
- OR** MCA 29905 - Coop Ed
- OR** MCA 29906 - Coop Ed
- MCA 39901 - Coop Ed
- OR** MCA 39902 - Coop Ed
- OR** MCA 39903 - Coop Ed
- OR** MCA 39904 - Coop Ed
- OR** MCA 39905 - Coop Ed
- OR** MCA 39906 - Cooperative Education

Additional Comments:



## Courses

### MCA 10100 - Introduction to Media Studies

#### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	10100

**Course Title**  
Introduction to Media Studies

**Department(s)**  
Media & Communication Arts

**Description**  
The first of two MCA introductory courses. This survey course aims to acquaint students with the various mass media and support industries. In the first half of the semester, students look at newspapers, magazines, radio, TV, film, advertising, and public relations from an historic, technological, economic, and social perspective. In the second half of the semester, they focus on more general issues, such as who owns the media, the media's effect on audience, and laws governing the media. Required of all MCA majors; open to other students as an elective.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

### MCA 10200 - Research and Writing for Media Studies

#### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	10200

**Course Title**  
Research and Writing for Media Studies

**Department(s)**  
Media & Communication Arts

**Description**  
This course aims to teach students research, analytical and communication skills. Through discussion and practice, students learn their way around libraries, become familiar with various databases, learn interviewing techniques and sharpen their writing. The skills are then used to compose a research paper on a media topic chosen in consultation with the instructor.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 10300 - Research and Writing for Media Lab

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	10300

Course Title  
Research and Writing for Media Lab

Department(s)  
Media & Communication Arts

Description  
A companion course to MCA 10200. This course teaches students how to use computers for research and interpersonal communication. Working in a computer lab, students access on-line databases, send and receive electronic mail, sample desktop publishing tools and navigate the World Wide Web, learn basic HTML, and create a web site.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 10500 - Introduction to Media Production

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	10500

Course Title  
Introduction to Media Production

Department(s)  
Media & Communication Arts

Description  
The fundamentals of motion picture theory and practice. Major aspects of pre-production, production and post-production in film and video making are covered. Emphasis on the language of shots, narrative structure, and the fundamental technical and aesthetic similarities and differences between film and video productions. Short fictional and documentary forms, as well as commercials, video news releases and feature news stories will be covered. Students learn basic organizational, writing, camera, and editing skills through a short non-sync sound Hi-8 video tape project they produce, direct and edit. This project can reflect the student's interest from any of the three areas of specialization in the department.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 12100 - Introduction to Film Studies

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	12100

**Course Title**  
Introduction to Film Studies

**Department(s)**  
Media & Communication Arts

**Description**  
The course examines the artistic and social power of film as a medium of audiovisual communication. The course emphasizes the analysis of narrative feature films, but also pays attention to non-fiction and experimental forms. The course offers a systematic view of how cinema tells stories, organizes information, patterns, light and sound, and creates unique aesthetic and social experiences. Aspects treated by the course include sound, editing, cinematography, film style, narrative and non-narrative forms, the organization of film production, and the relations of film to broader artistic, social, and historical contexts. Special attention is given to the ways film is now related to television, video, and new computer technologies.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 12104 - Foundations of Film

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	12104

**Course Title**  
Foundations of Film

**Department(s)**  
Media & Communication Arts

**Description**  
Foundations of Film

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## MCA 20000 - Introduction to Film Production

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	20000

**Course Title**  
Introduction to Film Production

**Department(s)**  
Media & Communication Arts

**Description**  
This course introduces students to the fundamentals of 16mm film production and builds on previously learned production skills. Through a series of exercises and projects, students learn how to use a 16 mm camera and gain practical experience with exposure control and the use of a light meter.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 20200 - Research and Writing for Media Studies

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	20200

**Course Title**  
Research and Writing for Media Studies

**Department(s)**  
Media & Communication Arts

**Description**  
This course aims to teach students research, analytical and communication skills. Through discussion and practice, students learn their way around libraries, become familiar with various databases, learn interviewing techniques and sharpen their writing. The skills are then used to compose a research paper on a media topic chosen in consultation with the instructor.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 20300 - Basics of Web Communication

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	20300

**Course Title**  
Basics of Web Communication

**Department(s)**  
Media & Communication Arts

**Description**  
A companion course to MCA 10200. This course teaches students how to use computers for research and interpersonal communication. Working in a computer lab, students access on-line databases, send and receive electronic mail, sample desktop publishing tools and navigate the World Wide Web, learn basic HTML, and create a web site.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 20500 - Editing

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	20500

**Course Title**  
Editing

**Department(s)**  
Media & Communication Arts

**Description**  
This course covers the theoretical aspects and the practical techniques of editing picture and sound together. Narrative structure, strategies and problem solving are explored through various editing exercises.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 20900 - Introduction to Public Relations

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	20900

**Course Title**  
Introduction to Public Relations

**Department(s)**  
Media & Communication Arts

**Description**  
This course, open to MCA majors, introduces students to the fundamental concepts and theories behind persuasive communications and the application to public relations. Public opinion, audience research, media relations and tools for effective communications using the Internet and traditional methods are also explored. Students develop and present a public relations proposal, incorporating research, objectives, strategy and tactics and evaluation techniques as a culmination to the course.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 20904 - Intro Public Relations

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	20904

**Course Title**  
Intro Public Relations

**Department(s)**  
Media & Communication Arts

**Description**  
Intro Public Relations

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## MCA 21000 - Introduction to Advertising

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	21000

**Course Title**  
Introduction to Advertising

**Department(s)**  
Media & Communication Arts

**Description**  
The fundamentals of the advertising industry. Students analyze advertising campaigns from a marketing viewpoint and evaluate media placement, audience, message and overall effectiveness of the visual and written components. Advertising strategies are explored and utilized as students develop an advertising campaign on an assigned topic.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 21001 - Media, Democracy, and Authority

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	21001

**Course Title**  
Media, Democracy, and Authority

**Department(s)**  
Media & Communication Arts

**Description**  
Democracies rely on people being able to access reliable sources of information, to recognize those sources, and to use that information to make informed political decisions. In this course, we will study the role of the media in its intersection with democracy and with authoritarian movements in contexts around the world. We will explore how democratic and authoritarian politics are reflected in newspapers, television and radio, and social media and how these media communicate the development of recent political events.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 21100 - Advertising and Public Relations Production

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	21100

**Course Title**  
Advertising and Public Relations Production

**Department(s)**  
Media & Communication Arts

**Description**  
In this course, students learn the art and science of preparing typography, graphic design, illustration and photography for printed documents used in the advertising and public relations professions. This is an essential skill for entry-level positions in this communications specialization. Students work on personal computers to learn the basic applications of electronic layout and design as a means of creating a cohesive visual message for an organization or business through documents and advertisements.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 21500 - Sound Prod & Design

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	21500

Course Title  
Sound Prod & Design

Department(s)  
Media & Communication Arts

Description  
Sound Prod & Design

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 21567 - Underground Writing

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	21567

Course Title  
Underground Writing

Department(s)  
Media & Communication Arts

Description  
Underground Writing

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 21568 - Journalism Digit Age

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	21568

Course Title  
Journalism Digit Age

Department(s)  
Media & Communication Arts

Description  
Journalism Digit Age

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 21777 - Visual Communications and Social Activism

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	21777

Course Title  
Visual Communications and Social Activism

Department(s)  
Media & Communication Arts

Description  
This interdisciplinary course combines theory, history and practice, and challenges students to use their photography, design, web, video, journalism, public relations and activism skills in a real-life setting. Working in teams, students will produce documentary, graphic, web, video and promotional projects for a local non-profit community organization. These projects will be framed in light of historical examples and larger discussions about visual communication and social advocacy.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 22100 - History and Theory of Film I

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	22100

**Course Title**  
History and Theory of Film I

**Department(s)**  
Media & Communication Arts

**Description**  
A chronological survey of the history and theory of cinema from its origins to World War II. Topics include: the work of major directors, aesthetic theories, movements, technical innovations, methods of production and distribution, the influences on cinema of the other arts and contemporary ideologies.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 22104 - History and Theory Film I

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	22104

**Course Title**  
History and Theory Film I

**Department(s)**  
Media & Communication Arts

**Description**  
History and Theory Film I

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## MCA 22200 - History and Theory of Film II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	22200

**Course Title**  
History and Theory of Film II

**Department(s)**  
Media & Communication Arts

**Description**  
A chronological survey of the history and theory of cinema from World War II to the present.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 22300 - Critical Approaches to Independent Cinema

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	22300

**Course Title**  
Critical Approaches to Independent Cinema

**Department(s)**  
Media & Communication Arts

**Description**  
The history, theory and practice of American independent film, particularly as it has evolved since 1975. The course investigates how the film and filmmaker contribute to a redefinition of American society that incorporates a broader spectrum of voices and experiences. Attention is paid to earlier artists such as Maya Deren and John Cassavettes as well as to such contemporary trends as digital technologies, mixing genres, and the globalization of production and distribution.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## MCA 23200 - Documentary Workshop I

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	23200

**Course Title**  
Documentary Workshop I

**Department(s)**  
Media & Communication Arts

**Description**  
Developing, shooting and editing of short documentary projects on video. Emphasis on selecting and researching ideas, single camera field production, basic interview technique, fundamentals of location lighting, and off-line videotape editing.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 23300 - Introduction to Journalism

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	23300

**Course Title**  
Introduction to Journalism

**Department(s)**  
Media & Communication Arts

**Description**  
This course introduces students to the basics of reporting and writing for the print and broadcast media. A hands-on course, students learn the rigors of journalism through covering stories. Guest speakers from newsrooms across the city regularly address the class.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 23304 - Intro To Journalism

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	23304

**Course Title**  
Intro To Journalism

**Department(s)**  
Media & Communication Arts

**Description**  
Intro To Journalism

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## MCA 24200 - Journalism in the Movies

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	24200

**Course Title**  
Journalism in the Movies

**Department(s)**  
Media & Communication Arts

**Description**  
This class studies the relationship of journalism to cinema specifically as to how journalism as a work ethic and practice is depicted cinematically and dramatically. This class will call into question issues surrounding the possibility of presenting the truth and facts against the manipulation of said truth to generate an audience. Screenings will include a wide range of films from comedy (His Girl Friday) to investigative thrillers (All the President's Men) to noir (Nightcrawler).

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

### MCA 29901 - Coop Ed

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
MCA 29901

Course Title  
Coop Ed

Department(s)  
Media & Communication Arts

Description  
Introductory supervised experience. Assignment in entry-level position of employment. Permission of the department and acceptance into internship program is required.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

#### Credits

Minimum Units Maximum Units  
1 1

### MCA 29902 - Coop Ed

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
MCA 29902

Course Title  
Coop Ed

Department(s)  
Media & Communication Arts

Description  
Introductory supervised experience. Assignment in entry-level position of employment. Permission of the department and acceptance into internship program is required.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

#### Credits

Minimum Units Maximum Units  
2 2

### MCA 29903 - Coop Ed

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
MCA 29903

Course Title  
Coop Ed

Department(s)  
Media & Communication Arts

Description  
Introductory supervised experience. Assignment in entry-level position of employment. Permission of the department and acceptance into internship program is required.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

#### Credits

Minimum Units Maximum Units  
3 3

### MCA 29904 - Coop Ed

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
MCA 29904

Course Title  
Coop Ed

Department(s)  
Media & Communication Arts

Description  
Introductory supervised experience. Assignment in entry-level position of employment. Permission of the department and acceptance into internship program is required.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

#### Credits

Minimum Units Maximum Units  
4 4

## MCA 29905 - Coop Ed

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      29905

Course Title  
Coop Ed

Department(s)  
Media & Communication Arts

Description  
Introductory supervised experience. Assignment in entry-level position of employment. Permission of the department and acceptance into internship program is required.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
5    5

## MCA 29906 - Coop Ed

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      29906

Course Title  
Coop Ed

Department(s)  
Media & Communication Arts

Description  
Introductory supervised experience. Assignment in entry-level position of employment. Permission of the department and acceptance into internship program is required.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
6    6

## MCA 30000 - Journalism Theatre Workshop

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      30000

Course Title  
Journalism Theatre Workshop

Department(s)  
Media & Communication Arts

Description  
Creative work in acting, directing and research for advanced students who demonstrate outstanding talent.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MCA 30100 - Critical Approaches to Independent Documentary

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	30100

**Course Title**  
Critical Approaches to Independent Documentary

**Department(s)**  
Media & Communication Arts

**Description**  
This course covers the history theory and practice of the independent documentary, particularly as it has evolved since the digital revolution. The course investigates how the work of documentary media makers are contributing to a redefinition of a world culture that incorporates a broader spectrum of voices and experiences. Focus is also given to documentary pioneers and the antecedents of filmed documentary including the paintings of Brueghel, the observational writing of Mayhew and the editorial photography of Riis.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 30200 - Critical Approaches to Film Directors

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	30200

**Course Title**  
Critical Approaches to Film Directors

**Department(s)**  
Media & Communication Arts

**Description**  
Studies of major filmmakers from American & world cinema such as Griffith, Eisenstein, Ford, Kurosawa, Brunel, Fellini, Altman, Sembene, and Varda. Emphasis is given to detailed analysis of films within their cultural, historical, and industrial contexts.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 30204 - Crtcl Apprch To Dir

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	30204

**Course Title**  
Crtcl Apprch To Dir

**Department(s)**  
Media & Communication Arts

**Description**  
Crtcl Apprch To Dir

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## MCA 30300 - The Documentary in Film and Television

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	30300

Course Title  
The Documentary in Film and Television

Department(s)  
Media & Communication Arts

Description  
An investigation of the theory and practice of documentary in its diverse forms as film, television, video, and digital media. Screenings of historically important works are analyzed in light of different theories about documentary practice.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 30304 - Documentary Film and Television

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	30304

Course Title  
Documentary Film and Television

Department(s)  
Media & Communication Arts

Description  
Documentary Film and Television

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MCA 30400 - Studies in Film History and Aesthetics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	30400

Course Title  
Studies in Film History and Aesthetics

Department(s)  
Media & Communication Arts

Description  
Advanced research and analysis.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31001 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31001

Course Title  
Independent Study

Department(s)  
Media & Communication Arts

Description  
Open to advanced students only, with permission of the Department.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MCA 31002 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31002

Course Title  
Independent Study

Department(s)  
Media & Communication Arts

Description  
See Department for Description.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## MCA 31004 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31004

Course Title  
Independent Study

Department(s)  
Media & Communication Arts

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## MCA 31003 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31003

Course Title  
Independent Study

Department(s)  
Media & Communication Arts

Description  
Open to advanced students only, with permission of the Department.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MCA 31005 - Focus Ellis Island

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31005

Course Title  
Focus Ellis Island

Department(s)  
Media & Communication Arts

**Description**  
The MCA Department in Partnership with Ellis Island and the NY Film/Empire State Development Office are offering this new exciting course with a focus on communities of New York State. Students learn to create stories about a particular ethnic community in the Sate of New York for publication on a multi-media platform using video, photographs, essay writing or journalism. With visits to Ellis Island and with assistance from the Community Relations branch of the Governor's Office of Film, students identify a particular ethnic group in New York, pitch story ideas, spend class time in the field researching, writing and/or video taping those stories, and then publishing them on an international multi-media platform: FOCUS ELLIS ISLAND. Events at Ellis Island celebrating the launching of the publications will follow. Pre-requisites are writing skills, some video, and interviewing skills. Class time will be shared between two professors (one film/ video, and one journalism), an Ellis Island Historian, tour guide, and an outreach coordinator for the Empire State Development Office.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31006 - Race and Media

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31006

Course Title  
Race and Media

Department(s)  
Media & Communication Arts

**Description**  
In the age of Eric Garner, Mike Brown, #BlackLivesMatter and #Oscarsowhite, this course will explore issues facing the U.S. media as it struggles to understand and cover an increasingly diverse and racially contentious society. Through discussion, critical readings, writing and debate, students will examine the media's role in shaping perceptions about social groups and the inequities that trouble our nation, their root causes, and potential solutions. The course will identify stereotypes and bias in media coverage and look at how communities are using digital and social media to fight back. It will also examine community and ethnic media its past and future, strengths and weaknesses.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

**MCA 31007 - Fundamentals of Multimedia Production****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31007

Course Title  
Fundamentals of Multimedia Production

Department(s)  
Media & Communication Arts

**Description**  
In a digital world, media professionals need to tell stories across multiple platforms to a variety of audiences. This course offers an overview of the fundamentals of digital communication as a means to inform and engage audiences. Through case studies, students learn about best digital practices, and will also get hands-on training to create text, visual and graphic communications that tell a unified story across all platforms. Students will strengthen writing skills and receive instruction in photography, recording and editing video and audio, website creation, social media and data visualization.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**MCA 31008 - New York and the Origins of Hip Hop****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31008

Course Title  
New York and the Origins of Hip Hop

Department(s)  
Media & Communication Arts

**Description**  
Hip Hop filmmaker, producer, journalist, impresario and pioneer Michael Holman will be teaching a course at CCNY this summer, on Hip Hop's early years in New York City. Holman was: first to use the term "Hip Hop" in a publication (East Village Eye, Jan., 1982, DJ Afrika Bambaataa's first, printed interview); first to put Hip Hop on national television (Graffiti Rock, 1984, featuring Run DMC and the Treacherous Three); creator, manager and choreographer of the internationally acclaimed breakdance crew, The New York City Breakers; managed female rap group Us Girls featuring Sha-Rock (from the Funky Four + One More); associate producer for the Harry Belafonte, 1984, Orion Pictures Hip Hop feature, Beat Street; and promoter for the first Hip Hop club downtown, Negril, in the East Village; amongst many other Hip Hop Culture hallmarks. Employing classic Hip Hop history books, such as Joseph G. Schloss' "Foundation" and Charlie Ahearn's "yes yes y'all," and his own journals, published writings and memories, Holman will take his students back to the days when Hip Hop was just beginning to be recognized as a new, cultural movement in New York City. Along with Holman's lectures and video screenings, there will be guest lectures by some of Hip Hop's earliest pioneers and field trips to historical landmarks and venues, where Hip Hop Culture was born.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3



## MCA 31009 - Suspense in Film and Literature: Anticipating What Happens Next

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31009

Course Title  
Suspense in Film and Literature: Anticipating What Happens Next

Department(s)  
Media & Communication Arts

**Description**  
Suspense is defined as a state or feeling of excited or anxious uncertainty about what may happen. It also refers to the temporary suspension of disbelief, a quality intrinsic in much popular entertainment. This course, a unique partnership between the Cinema Studies Program and the Dept. of English, examines the structure, nuances, and value of keeping an audience on the edge of its seat. Meeting once a week, the viewing of full-length feature films by directors like Alfred Hitchcock and David Lynch will alternate with lectures featuring clips and comparison to literary sources by authors like Daphne De Maurier and Stephen King.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31010 - Fundamentals of SEO Analytics and Influencer Marketing

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31010

Course Title  
Fundamentals of SEO Analytics and Influencer Marketing

Department(s)  
Media & Communication Arts

**Description**  
This course examines the fundamentals of digital marketing specifically addressing analytics, SEO (search engine optimization) and Influencer Marketing.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31011 - Principles and Practices of Data Mining and Data Visualization

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	31011

**Course Title**  
Principles and Practices of Data Mining and Data Visualization

**Department(s)**  
Media & Communication Arts

**Description**  
An undergraduate introductory course on the principles and practices of data mining and data visualization: Students will be introduced to the concept of data mining then develop a plan to repurpose an existing data-set. They will learn to capture data-sets using OCR and related data scraping technology. Using SPSS, they will then disaggregate, repurpose, and re-aggregate the data-set. In the second half of the course, students will learn to use data visualization tools, such as Visme and Tableau, to best communicate their information and insights with an emphasis on utilizing geo-tagging, describing and displaying descriptive and inferential statistics, or using text analysis depending on the nature of the data. The goal is to illuminate or highlight hidden relationships within the data that were not evident in their original aggregation.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 31012 - Sports Reporting

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	31012

**Course Title**  
Sports Reporting

**Department(s)**  
Media & Communication Arts

**Description**  
This sports reporting class is open to all, and students will learn the basics of covering sports for all media platforms. Students will become well-versed in the coverage and storytelling about a range of sports. They will use their skills to cover The City College teams, other college, community and high school teams and athletics and under-reported sports throughout the city. They will learn to humanize the stats and tell sports stories that have meaning for readers, viewers, listeners and athletes. While the emphasis is on text, students are encouraged to use photography, video and audio to tell stories. Student work will appear on HarlemView, the journalism minor website. This course was created by the Journalism Minor and the Department of Athletics.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 31013 - Supervised Radio Station Study

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	31013

**Course Title**  
Supervised Radio Station Study

**Department(s)**  
Media & Communication Arts

**Description**  
In this small-group study at WHCR Harlem Community Radio, students use reporting, recording, and editing skills to come up with ideas and produce broadcast quality stories. The hands-on course accepts a limited number of students (1-5) who work closely with the general manager of WHCR and other trained staff.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 31014 - Spanish for Journalism & Media

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	31014

**Course Title**  
Spanish for Journalism & Media

**Department(s)**  
Media & Communication Arts

**Description**  
This foundational Spanish language journalism course emphasizes storytelling about community and is open to all students with proficiency in Spanish. Students will learn the skills of researching, interviewing, reporting, and writing in Spanish. They will use these skills to cover their communities, Harlem and Washington Heights, where important stories often go unreported. While the focus of reporting is on text, students can also use photography, video, and audio techniques to report their stories and to supplement the text. Student work will appear on HarlemView, the Journalism Minor website. The course was created by the Journalism Minor, the School of Education, the Department of Modern & Classical Languages and Literatures, and the CUNY Dominican Studies Institute with assistance from the Bilingual Journalism Program at the Craig Newmark School of Journalism at CUNY.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 31100 - Selected Topics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	31100

**Course Title**  
Selected Topics

**Department(s)**  
Media & Communication Arts

**Description**  
Advanced study in selected topics in the areas of film and video, advertising and public relations and journalism with emphasis upon aspects not treated in regular courses.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 31101 - Stories of Immigration

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	31101

**Course Title**  
Stories of Immigration

**Department(s)**  
Media & Communication Arts

**Description**  
This course gives students an opportunity to explore personal, cultural and community immigration stories about the people in New York State. Students research, write, and create reports with video, audio and photography to produce work for digital and broadcast platforms. This new intensive course is a partnership between MCA and The National Park Service at Ellis Island and offers a chance to produce professional level work. Pre-requisites should include an academic course in at least one of the following disciplines: journalism, writing, video, photography, TV and radio or podcast production. Professors with expertise in video, broadcast and digital journalism will co-teach the class with visits to Ellis Island for lectures and use of the archives.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

### MCA 31102 - Madmen To Mega Geeks

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31102

Course Title  
Madmen To Mega Geeks

Department(s)  
Media & Communication Arts

Description  
MADMEN TO MEGA GEEKS

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### MCA 31103 - Media Fame Celebrity

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31103

Course Title  
Media Fame Celebrity

Department(s)  
Media & Communication Arts

Description  
MEDIA FAME CELEBRITY

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### MCA 31104 - Labor & Film

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31104

Course Title  
Labor & Film

Department(s)  
Media & Communication Arts

Description  
Labor & Film

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### MCA 31106 - New York In Movies

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31106

Course Title  
New York In Movies

Department(s)  
Media & Communication Arts

Description  
NEW YORK IN MOVIES

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## MCA 31107 - New York On Film

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	31107

**Course Title**  
New York On Film

**Department(s)**  
Media & Communication Arts

**Description**  
No other city in America has the chameleon ability of New York. Jail for some, paradise for others, New York, in its unique cinematic identity, encapsulates all the raw materials of life. Known today for its dynamism and wealth, the city continues to attract all walks of life. But New York was not always New York. In this course, we will take a compressed look at a depressed and corrupted city, starting from the end of the Vietnam War, to the beginning of its recovery in the 80's. A tentative list of films includes: Midnight Cowboy (1969), French Connection (1971), Shaft (1971), Serpico (1973), Mean Streets (1973), The Taking of Pelham One Two Three (1974), Dog Day Afternoon (1975), The Warriors (1979), After Hours (1988), Do the Right Thing (1989).

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 31108 - New York and the Origins of Hip Hop

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	31108

**Course Title**  
New York and the Origins of Hip Hop

**Department(s)**  
Media & Communication Arts

**Description**  
Hip Hop filmmaker, producer, journalist, impresario and pioneer Michael Holman will be teaching a course at CCNY this summer, on Hip Hop's early years in New York City. Holman was: first to use the term "Hip Hop" in a publication (East Village Eye, Jan., 1982, DJ Afrika Bambaataa's first, printed interview); first to put Hip Hop on national television (Graffiti Rock, 1984, featuring Run DMC and the Treacherous Three); creator, manager and choreographer of the internationally acclaimed breakdance crew, The New York City Breakers; managed female rap group Us Girls featuring Sha-Rock (from the Funky Four + One More); associate producer for the Harry Belafonte, 1984, Orion Pictures Hip Hop feature, Beat Street; and promoter for the first Hip Hop club downtown, Negril, in the East Village; amongst many other Hip Hop Culture hallmarks. Employing classic Hip Hop history books, such as Joseph G. Schloss' "Foundation" and Charlie Ahearn's "yes yes y'all," and his own journals, published writings and memories, Holman will take his students back to the days when Hip Hop was just beginning to be recognized as a new, cultural movement in New York City. Along with Holman's lectures and video screenings, there will be guest lectures by some of Hip Hop's earliest pioneers and field trips to historical landmarks and venues, where Hip Hop Culture was born.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 31109 - Food, Fashion, Arts and Culture: Covering New York

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	31109

**Course Title**  
Food, Fashion, Arts and Culture: Covering New York

**Department(s)**  
Media & Communication Arts

**Description**  
This course will use New York as a lab for reporting and writing about some of the hottest industries the city has to offer. Through "beat" journalism, it provides a fun and practical way to improve writing, build digital literacy, strengthen photography skills, learn new research strategies and explore New York. Students will write feature stories, reviews, Q&As, how-to articles and blog posts. Guest speakers will share first-hand experience and insider information and offer down-to-earth career advice.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 31110 - Science and Environment Communication

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	31110

**Course Title**  
Science and Environment Communication

**Department(s)**  
Media & Communication Arts

**Description**  
Science and Environment Communication

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 31112 - FinancI Communicatns

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	31112

**Course Title**  
FinancI Communicatns

**Department(s)**  
Media & Communication Arts

**Description**  
FinancI Communicatns

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

### MCA 31113 - Tv Commercial Prdctn

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31113

Course Title  
Tv Commercial Prdctn

Department(s)  
Media & Communication Arts

Description  
Tv Commercial Prdctn

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### MCA 31114 - Am Cine:Vietnm-Beynd

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31114

Course Title  
Am Cine:Vietnm-Beynd

Department(s)  
Media & Communication Arts

Description  
Am Cine:Vietnm-Beynd

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### MCA 31115 - Media Planning

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31115

Course Title  
Media Planning

Department(s)  
Media & Communication Arts

Description  
MEDIA PLANNING

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### MCA 31116 - Improv Actors/Direct

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31116

Course Title  
Improv Actors/Direct

Department(s)  
Media & Communication Arts

Description  
Improv Actors/Direct

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3



## MCA 31117 - Marketing to a Hispanic Audience

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31117

Course Title  
Marketing to a Hispanic Audience

Department(s)  
Media & Communication Arts

Description  
Marketing to a Hispanic Audience

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MCA 31118 - Entertainment Branding

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31118

Course Title  
Entertainment Branding

Department(s)  
Media & Communication Arts

Description  
Entertainment Branding

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MCA 31119 - Wrtng Tv Drama Span

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31119

Course Title  
Wrtng Tv Drama Span

Department(s)  
Media & Communication Arts

Description  
Wrtng Tv Drama Span

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MCA 31120 - Themes Sc-Fi Cinema

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31120

Course Title  
Themes Sc-Fi Cinema

Department(s)  
Media & Communication Arts

Description  
Themes Sc-Fi Cinema

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MCA 31121 - The Arts In New York

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31121

Course Title  
The Arts In New York

Department(s)  
Media & Communication Arts

Description  
DISCOVER THE CULTURAL RICHNESS OF NEW YORK CITY! NEW INTERDISCIPLINARY ELECTIVE COURSE "ARTS IN NYC" GO SEE PLAYS! LISTEN TO CONCERTS! SEE MOVIES! GO TO MUSEUMS AND ART GALLERIES! AND IT'S ALL ON US! CLASS WILL RUN DURING TIME LISTED NAD YOU MUST BE AVAILABLE FOR THE THURSDAY NIGHTS FOR GOING OUT ON THE TOWN. VARY YOUR DRY ACADEMIC SUBJECTS WITH SOMETHING SPICY AND FUN!

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31122 - Internet Marketing: Strategic SEO and SEM

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31122

Course Title  
Internet Marketing: Strategic SEO and SEM

Department(s)  
Media & Communication Arts

Description  
This hybrid class teaches students the basics of Internet Marketing through applications of Search Engine Optimization, Search Engine Marketing, and Social Media Advertising on platforms like Facebook, Twitter, Pinterest, & Instagram. Students learn how to use digital platforms to build audience engagement, and to monitor and refine campaigns and messaging using data analytics.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31123 - Video Storytelling for Digital Media

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	31123

**Course Title**  
Video Storytelling for Digital Media

**Department(s)**  
Media & Communication Arts

**Description**  
Every month, BILLIONS of videos are viewed on personal and professional websites, video channels, social media sites and blogs. When made well, videos have the power to engage an audience, showcase talent, describe a concept and generate a call to action. Our intensive, boot-camp style course will feature hands-on learning of video shooting, editing, polishing, and publishing.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 31124 - Film Noir

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	31124

**Course Title**  
Film Noir

**Department(s)**  
Media & Communication Arts

**Description**  
Film Noir

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## MCA 31125 - Writing TV Drama In Spanish

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	31125

**Course Title**  
Writing TV Drama In Spanish

**Department(s)**  
Media & Communication Arts

**Description**  
Writing TV Drama In Spanish

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 31126 - Market Research Lab

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	31126

**Course Title**  
Market Research Lab

**Department(s)**  
Media & Communication Arts

**Description**  
Market Research Lab

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 31127 - Themes in Science Fiction Cinema

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31127

Course Title  
Themes in Science Fiction Cinema

Department(s)  
Media & Communication Arts

Description  
Themes in Science Fiction Cinema

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31128 - Telling Your Story Through Journalism

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31128

Course Title  
Telling Your Story Through Journalism

Department(s)  
Media & Communication Arts

Description  
Our life experiences are worth sharing. This course will focus on how personal stories can contribute to global conversations about current events, culture, trends, and the human experience. Through reading influential pieces of personal narrative from contemporary writers and masters of the historical tradition of the essay, we will create our own powerful personal stories that we can use to connect meaningfully with a variety of audiences in a range of mediums. We'll examine best practices for sharing personal stories such as blogging platforms, social media projects, podcasting and the column sections of top publications. Our stories will include thoughtful language and carefully curated images. Students can expect to learn multimedia storytelling tactics (audio, video, photography) that make their stories engage, entertain, and endear readers.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31129 - Adtech@Ccnyc

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
MCA 31129

Course Title  
Adtech@Ccnyc

Department(s)  
Media & Communication Arts

Description  
Adtech@Ccnyc

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## MCA 31130 - Queer Cinema

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
MCA 31130

Course Title  
Queer Cinema

Department(s)  
Media & Communication Arts

Description  
An exploration of GLBT identity as portrayed in American and international cinema during the past century. Beginning with Conrad Veidt in *Anders als die Anderen* (1919), we move on to presentations of both stereotypical and groundbreaking portrayals of gay people, delving into narratives and documentaries dealing with homophobia, self-hatred, acceptance, AIDS, familial interaction, and the evolution of the GLBT rights movement in a heteronormative society. Underground films will be included.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## MCA 31131 - Race and Reporting in America: Diversity and the Media

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
MCA 31131

Course Title  
Race and Reporting in America: Diversity and the Media

Department(s)  
Media & Communication Arts

Description  
This course will explore issues facing the U.S. media as it struggles to understand and cover an increasingly diverse society. Through discussion, critical readings and debate, students will examine the media's role in shaping perceptions about social groups and the inequities that trouble our nation, their root causes, and potential solutions. The course will identify stereotypes and bias in media coverage and look at how communities are using digital and social media to fight back. It will also examine community and ethnic media - its past and future, strengths and weaknesses.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## MCA 31132 - Acting The Camera

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31132

Course Title  
Acting The Camera

Department(s)  
Media & Communication Arts

Description  
Students, using extant film scenarios, act in scenes from movies and gain practice in acting for television dramas and commercials. Performances are video-taped, played back, and analyzed.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31133 - African Cinema: Gender and Culture

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31133

Course Title  
African Cinema: Gender and Culture

Department(s)  
Media & Communication Arts

Description  
Changes in African cinema reflect an emerging trend challenging established cultural norms about gender roles, homosexuality, transgenderism, and female power. Topics that were once considered taboo are now brought to light and communities are now self-examining their own practices and beliefs. In this regard, the course aims to showcase the diversity of social practices and beliefs by focusing on African communities but also engage students in the debates about how the film medium can effect social change. The film corpus under study is representative of the geographical and linguistic differences in African productions.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31134 - African and African American Cinema: Parallel Movements

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	31134

**Course Title**  
African and African American Cinema: Parallel Movements

**Department(s)**  
Media & Communication Arts

**Description**  
This course tracks parallel movements in the historical development of African and African American cinema from their origins to the present. These two cinematic traditions and practices share similarities in how the film medium was appropriated as an instrument not only to strike back at stereotypical representations of the black subject in colonial and Hollywood films, but also to present Afrocentric or 'black' storytelling and aesthetics—black cinema. As independent cinema, African and African American audiovisual productions have also adopted (dis)similar strategies in establishing connections to dominant cinema through their respective modes of production and distribution.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 31135 - Rhetoric and Reality

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	31135

**Course Title**  
Rhetoric and Reality

**Department(s)**  
Media & Communication Arts

**Description**  
Practices of reading, writing, speaking, and thinking evolve not only historically but culturally. In this course, we'll use Charles Bazerman's characterization of rhetoric as "the study of how people use language and other symbols to realize human goals and carry out human activities" to consider the politics and poetics of our time. We'll consider the workings of rhetoric in the language of gender, immigration, the internet, and the environment. Students will develop writing projects that emerge from their own interests in the subject matter. Readings will include passages by Aristotle, Kenneth Burke, Roland Barthes, bell hooks, James Berlin, Deborah Brandt, Patricia Roberts-Miller, Susan Sontag, Judith Butler, and Nicholas Carr.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 31136 - The Art of Black Film

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31136

Course Title  
The Art of Black Film

Department(s)  
Media & Communication Arts

**Description**  
The class explores the idea of black film in the context of American cinema. Instead of approaches devoted to exclusively framing film as a reflection of the black experience or embodying truth, students will study critical theory and consider new paradigms for genre, narrative, and the art of film form. Furthermore, the class focuses on the significant ways that the idea of black film has operated as an industrial and cultural proposition.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31137 - Caribbean Cinema

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31137

Course Title  
Caribbean Cinema

Department(s)  
Media & Communication Arts

**Description**  
In this course we will examine the development of film from the Dominican Republic over the last three decades; we will analyze representations of gender, race, ethnicity, class, and sexuality in the cinematic arts, across genres such as comedy, drama, romance and documentary in both short films and feature films. We will examine how these factors contribute to understandings of home, citizenship, and identity within the Dominican nation. This course will be taught in Spanish. MCA students may do written assignments in English. Readings will be posted on Blackboard.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## MCA 31138 - Global Harlem

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31138

Course Title  
Global Harlem

Department(s)  
Media & Communication Arts

**Description**  
The course examines Harlem as a nexus of the encounters and exchanges between African Americans, Africa, Latin America, and the Caribbean in the 20th and 21st centuries. The various iterations of internationalism of Harlem are critically examined through four thematic categories: -The Harlem Renaissance movement and the negritude literary movement -Solidarity movements: civil rights movement and liberation struggles -The making and presence of African immigrant enclaves in Harlem -Gentrification of the neighborhood Drawing on diaspora studies to reflect on the global (re)configurations of Harlem, the course uses different materials, including literary texts, films about and/or set in Harlem, and filmic adaptation of canonical texts.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31139 - Podcasting

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31139

Course Title  
Podcasting

Department(s)  
Media & Communication Arts

**Description**  
Podcasts give journalists a new platform to present information and tell stories in a dynamic way. The popularity of podcasts means that there are more opportunities for you. In this class, you'll learn how to identify a story that lends itself to audio, how to report, collect sound, write, and produce a podcast. You also learn the craft of audio editing with Adobe Audition.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31140 - Blackness and The Arts

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31140

Course Title  
Blackness and The Arts

Department(s)  
Media & Communication Arts

Description  
A study of the arts with attention to thinking about blackness as a political, historical, cultural, and artistic proposition. Considers how the idea of race is staged in the arts and the ways that theory can function as a tool for the study of the arts. This is a critical studies class where the objects of study will include literature, contemporary art, and music.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31141 - African Cities: Pop Culture and Politics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31141

Course Title  
African Cities: Pop Culture and Politics

Department(s)  
Media & Communication Arts

Description  
The African city is a vibrant space of creativity and pluralism that brings together people from different backgrounds, which is evident in the various artistic expressions such as music, film, graffiti and fashion. The city-space can also be a site of tensions where opposing forces or entities have to coexist by negotiating their work and living spaces. In addition, as a place for the realization of the individual, the city is a space of dreams and adversity. So, the city is not only a space of creative vibrancy but also of 'hustling' which highlights resourcefulness in the face of everyday struggles. The study of the African metropolis will critically look at contemporary African cultures and everyday life beyond the exotic images of 'timeless' rural Africa that are often relayed by the media. Built around an interdisciplinary approach, the course materials draw on film, fashion, music, and politics in the African city-space. Dakar, Kinshasa, Lagos, and Johannesburg provide the settings for this multifaceted exploration of the postcolonial African cities.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31142 - Italian Cinema and Literature

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	31142

**Course Title**  
Italian Cinema and Literature

**Department(s)**  
Media & Communication Arts

**Description**  
This course is intended to offer a comprehensive overview of Italian society, culture, and history through a selection of Italian films. The context for understanding these films will come from different sources, such as critical writings about Italian cinema, essays about Italian history, and personal memoirs from those who lived in these times. The course will be taught in English.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 31144 - The Art of the Personal Narrative

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	31144

**Course Title**  
The Art of the Personal Narrative

**Department(s)**  
Media & Communication Arts

**Description**  
Everybody has a story, and our lives provide fertile ground for writing and storytelling. This course will use first person and personal experience -- in the form of essay writing, blogging, narrative journalism and photography -- to improve storytelling skills, build writing proficiency and stamina and analyze and deconstruct contemporary writers. Students will share their work in a supportive and constructive workshop environment as they build confidence and explore self-expression through writing.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 31145 - Modern Havana in Film, Literature, & the Arts

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31145

Course Title  
Modern Havana in Film, Literature, & the Arts

Department(s)  
Media & Communication Arts

Description  
A winter January 2017 course to be offered in NYC & Havana. The course will offer a survey of how 20th & 21st century Havana has been portrayed as a meeting ground of culture, politics, & the arts.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31146 - Journalism and Society: Covering Power

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31146

Course Title  
Journalism and Society: Covering Power

Department(s)  
Media & Communication Arts

Description  
This course is part of the NBCU Academy Fellows Program. Journalism is often called the fourth estate, which describes the media's role as a watchdog of power, both public and private. The goal of this course is to help students understand how the government works and how to report effectively on the powerful industries, agencies, institutions and individuals that shape our lives. Students will learn the mechanics behind producing fresh stories about politics, the economy, race, education, criminal justice, housing and other pressing issues. They will examine the most important industries and employers -- including the media itself -- the role of small businesses and entrepreneurs, and the impact of economic development and gentrification. Students will explore and learn how to analyze data to uncover insights, trends and narratives buried in the numbers

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31147 - Latinx Media Studies

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	31147

**Course Title**  
Latinx Media Studies

**Department(s)**  
Media & Communication Arts

**Description**  
This course is part of the NBCU Academy Fellows Program. The Latinx population in the U.S. reached a record 60.6 million in the United States in 2019. That means those of Latinx descent account for 18 percent of the U.S. population, according to Pew Research. Yet mainstream media often fails to reflect the serious concerns of the fastest growing segment of the population. This course will analyze and explore the way mainstream news organizations report about Latinx issues and depict and represent Latinx people. It will examine cultural icons and stereotypes and look at how Latinx media deals with the same subjects. The class will also cover social media's role in informing, and also disinforming, the Latinx community in the U.S. and throughout the world.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 31148 - Digital Information Graphics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	31148

**Course Title**  
Digital Information Graphics

**Department(s)**  
Media & Communication Arts

**Description**  
This class will teach you how to tell a clear, honest and compelling story with data. In the past, separate graphics departments handled projects like infographics for journalism and business. Today, people who work in all areas of media must have diverse skills that include the visual presentation of data. You will learn how to think about putting images, ideas and numbers together in a way that makes sense to the reader and viewer. Some knowledge of Adobe and Premiere Pro is helpful.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 31152 - Film Without Scripts

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	31152

**Course Title**  
Film Without Scripts

**Department(s)**  
Media & Communication Arts

**Description**  
Film Without Scripts

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

**MCA 31153 - Business Writing and Presentations****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31153

Course Title  
Business Writing and Presentations

Department(s)  
Media & Communication Arts

**Description**  
This course examines principles for writing effective business documents and delivering engaging presentations. Students will learn to craft concise, coherent and compelling copy tailored for key audiences to achieve specific goals. They will also get hands-on experience as presenters, learning to use verbal and non-verbal techniques, to effectively organize content, to create appealing PowerPoint slides, and to gain confidence as speakers.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**MCA 31159 - Financial Comms****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31159

Course Title  
Financial Comms

Department(s)  
Media & Communication Arts

Description  
Financial Comms

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**MCA 31160 - African Animated Film and Series****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31160

Course Title  
African Animated Film and Series

Department(s)  
Media & Communication Arts

**Description**  
Animation is one of the fastest growing mediums in African screen media productions today. Driven by young creators who have for the most part learned the art of animation from online tutorials as well as being inspired by the manga culture, these animators enjoy more freedom in exploring topics and artistic expression than their live-action cinema counterparts. African animation is diverse and exciting: From shorts to feature animated films, documentary and fiction, commissioned and non-commissioned productions, television animation series and adult content, and experimental and mainstream, or using animation techniques of stop-motion, 2D, and 3D. To study African animation is to look at Africa through new lenses, examine the continent's relation to the world, technological development in film and media, and questions of racial and minority representations. Animation like gaming, virtual and augmented reality are ever present and defining our today's mediated experience through screens and relationships to others. The course takes you on a discovery journey, from Moustapha Alassane, the father of African animation, the Congolese Jean Michel Kibushi, the South African William Kentridge, to the talent of the current generation whose work features in Kizazi Moto: Generation Fire (2023), an anthology of Africanfuturist animated short film series distributed Disney+ and was produced by South Africa-based Triggerfish studios.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

## MCA 31161 - Political Speechwriting

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31161

Course Title  
Political Speechwriting

Department(s)  
Media & Communication Arts

**Description**  
Taught by the former Director of Speechwriting for the U.S. Ambassador to the United Nations, this class covers the theory and practice of political speechwriting. We will look at the evolution of major political speeches throughout history and engage in seminar-style discussions to analyze these orations. We will seek to understand what makes a speech succeed or fail, and cover theories of rhetoric--from Aristotle to Monroe's Motivated Sequence--that help explain a speech's persuasive power (or lack thereof). The class will culminate with students getting a chance to try their own hand at writing political speeches.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31162 - MCA Special Topics: CCNY & NY Giants Marketing Research

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31162

Course Title  
MCA Special Topics: CCNY & NY Giants Marketing Research

Department(s)  
Media & Communication Arts

**Description**  
In this special topics course students work on an assignment for the New York Giants. Students spend the semester collaborating on an integrated communications research project, analyzing communications on channels including, but not limited to, social media and digital content, influencer marketing, above-the-line communications, events, and retail. At the end of the semester, students present their findings to representatives from the New York Giants, key members of CCNY's faculty and executive leadership and other distinguished guests.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31167 - Foundations of Data Science

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	31167

**Course Title**  
Foundations of Data Science

**Department(s)**  
Media & Communication Arts

**Description**  
This course introduces the fundamental concepts and computational techniques of data science to all students, including those majoring in the Arts, Humanities, and Social Sciences. Students engage with data arising from real-world phenomena—including literary corpora, spatial datasets, and social networks data—to learn analytical skills such as inferential thinking and computational thinking. The competencies learned in this course will provide students with skills that will be of use in their professional careers, as well as tools to better understand, quantitatively and qualitatively, the social world around them. Finally, by teaching critical concepts and skills in computer programming and statistical inference, the class prepares students for further coursework in technology-dependent subjects, such as Digital Humanities. The course is designed for students who are new to statistics and programming. Students will make use of the Python programming language, but no computer science pre-requisites are required.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 31174 - The Films of Spike Lee

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	31174

**Course Title**  
The Films of Spike Lee

**Department(s)**  
Media & Communication Arts

**Description**  
Students will study the films of Spike Lee by framing this body of work as art and cultural production. The class will address such issues as film form, the idea of black film, intertextuality, historiography, gender, popular culture, and the history of American cinema.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 31175 - Beat Journalism: Entertainment & Sports

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	31175

**Course Title**  
Beat Journalism: Entertainment & Sports

**Department(s)**  
Media & Communication Arts

**Description**  
Beat Journalism: Entertainment & Sports

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## MCA 31176 - New Journalism: All About Blogging

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	31176

**Course Title**  
New Journalism: All About Blogging

**Department(s)**  
Media & Communication Arts

**Description**  
This course offers a fun and practical way to strengthen your writing skills, build digital literacy, improve your online presence and understand how to use basic blogging software. You'll explore popular blogs and learn to create your own.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 31177 - Not Not Shakespeare

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	31177

**Course Title**  
Not Not Shakespeare

**Department(s)**  
Media & Communication Arts

**Description**  
William Shakespeare's influence on popular culture is profound. A great plagiarist himself, his plots have been stolen, tortured, and re-animated throughout history, especially on film. There are lots of movie adaptations of Shakespeare (997 according to IMDB), but this class will look at films that--instead of being adaptations--are rip-off, parodies, or send-ups of Shakespeare, movies that take Shakespeare's plots and characters in completely new and unexpected directions, in order to examine Shakespeare's place in popular culture not simply as the author of museum pieces, but as a playwright whose stories are endlessly malleable and still poignant today. Along the way we shall look at points where Shakespeare intersects with different genres and periods of film history, giving us a chance to study and discuss more than just instances of filmic Bardolotry.. Some of the movies we will look at include the 1957 Samurai classic "Throne of Blood" (Macbeth), the 1958 science fiction movie "Forbidden Planet" (The Tempest) and the Bob and Doug Mackenzie comedy from 1983 "Strange Brew" (Hamlet).

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 31178 - Web\_Episode and Series Creation

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31178

Course Title  
Web\_Episode and Series Creation

Department(s)  
Media & Communication Arts

Description  
Exciting new course in which students will develop their own self-written, directed, and acted web episodes. Participants will collaborate in all stages of the creative process, from writing to performing and producing. The final video pieces will be packaged for publication on-line. There are no Pre-Requisites for the course.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31180 - Journalism Digit Age

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31180

Course Title  
Journalism Digit Age

Department(s)  
Media & Communication Arts

Description  
Journalism Digit Age

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31184 - Underground Writing

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31184

Course Title  
Underground Writing

Department(s)  
Media & Communication Arts

Description  
Underground Writing

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31187 - Media City Cul Capit

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31187

Course Title  
Media City Cul Capit

Department(s)  
Media & Communication Arts

Description  
Media City Cul Capit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
5	5

## MCA 31188 - Branded Feature Writing and Editorial Content

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31188

Course Title  
Branded Feature Writing and Editorial Content

Department(s)  
Media & Communication Arts

Description  
Paid editorial content has become an important tactic for businesses and brands to connect deeply with key audiences. Students will learn how to create strategic branded content and compelling headlines/ copy, and how to identify featured celebrity/influencers to drive brand values, Great for your portfolio! Pre req: MCA 20900.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31189 - Branding Influentials

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31189

Course Title  
Branding Influentials

Department(s)  
Media & Communication Arts

Description  
This course explores how certain individuals in a market have outsized influence on the market behavior, and how professional communicators can work with these particularly influential individuals. The practice of public relations is founded on a premise that communications is a self-perpetuating process that can be guided and focused by appropriate interventions. It is not a process of communicating to ?everyone,? but a process of communicating to the ?right people? whose behaviors and whose own communications will affect others. At times, public relations practitioners work with professional shapers of opinion: securities, technology, and economic analysts, cultural and fashion reviewers, and, nearly always, the media. At other times, public relations practitioners work to reach the Innovators and Early Adopters of the classic Production Adoption Curve. In recent years, the development of social and new media technologies has added another ? and evolving ? dimension to marketplace influentials.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31200 - Selected Topics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31200

Course Title  
Selected Topics

Department(s)  
Media & Communication Arts

Description  
Advanced study in selected topics in the areas of film and video, advertising and public relations and journalism with emphasis upon aspects not treated in regular courses.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MCA 31204 - Gender Constructs in Film

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31204

Course Title  
Gender Constructs in Film

Department(s)  
Media & Communication Arts

Description  
Gender Constructs in Film

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## MCA 31210 - Intl Public Relatns

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31210

Course Title  
Intl Public Relatns

Department(s)  
Media & Communication Arts

Description  
Intl Public Relatns

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MCA 31215 - Internet Marketing

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31215

Course Title  
Internet Marketing

Department(s)  
Media & Communication Arts

Description  
Internet Marketing

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MCA 31222 - Music and The Moving Image

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31222

Course Title  
Music and The Moving Image

Department(s)  
Media & Communication Arts

Description  
This is senior-level collaborative course between the BFA in Film and Video and The BFA in Music and Audio Technology. MCA filmmakers work with sound designer / composers for the Music as they create sound environments for short documentary projects that the filmmakers produced in Documentary Workshop II the previous semester. After the final sound mix is laid into individual projects, filmmakers transition to the packaging and outreach for a documentary web series created from the segments. Prereq. MCA 432 and permission of instructors.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31233 - Podcasting and Audio Journalism

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31233

Course Title  
Podcasting and Audio Journalism

Department(s)  
Media & Communication Arts

Description  
This course introduces students to the principles of audio journalism: reporting, interviewing, editing, and writing for the ear. Over the semester, students will work towards a final story that showcases an understanding of audio as a medium for storytelling about news, community issues, culture or entertainment. The goal is for this story to be suitable for broadcast, as a podcast, or as a report for another other platform. Podcasting and Audio Journalism is part of the NBCU Fellows Academy curriculum.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31226 - Adver:Stratgy Tactcs

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31226

Course Title  
Adver:Stratgy Tactcs

Department(s)  
Media & Communication Arts

Description  
Adver:Stratgy Tactcs

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31234 - Video Journalism

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31234

Course Title  
Video Journalism

Department(s)  
Media & Communication Arts

**Description**  
Video is at the heart of visual journalism and is an in-demand skill at media and other organizations. This course teaches the core concepts, crafts and skills of short-form video storytelling for every platform including TV. You'll learn good shooting, editing, writing, producing and presenting a video that focuses on news, community life and issues, culture or entertainment. The goal is to produce at least one video that can air on TV or appear on the web or other platform. Video Journalism is part of the NBCU Fellows Academy curriculum.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31300 - Film Adaptation

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31300

Course Title  
Film Adaptation

Department(s)  
Media & Communication Arts

**Description**  
This class considers theories and strategies of film adaptation across a variety of films. Rather than measuring these films in terms of their successful fidelity to the source work, the emphasis of the course will address the creative negotiation between film and literature as raising questions of narrative, genre, historiography, desire, the idea of race, gendered subjectivity, and intertextuality. Students will read original works with in-class screenings of the adaptations. Drawing from critical work across disciplines, the course serves as an opportunity to focus on the aesthetic, cultural, and political properties of film and the art of adaptation. Some of the film adaptations and ideas include: Spike Jonze's *Adaptation* (2002) Spike Lee's *Malcolm X* (1992), Marjane Satrapi and Vincent Paronnaud's *Persepolis* (2007), film noir, queer cinema, Latin American cinema, the idea of black film, and the work of Stanley Kubrick. Pre-Requisites for the course are: MCA 12100 or ENGL 25000 or Permission of the Instructor.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31306 - Prod Plac: Med/Brndng

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31306

Course Title  
Prod Plac: Med/Brndng

Department(s)  
Media & Communication Arts

Description  
Prod Plac: Med/Brndng

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MCA 31309 - Student Newspaper

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31309

Course Title  
Student Newspaper

Department(s)  
Media & Communication Arts

Description  
Student Newspaper

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MCA 31314 - Video Documentary Workshop I

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31314

Course Title  
Video Documentary Workshop I

Department(s)  
Media & Communication Arts

Description  
Video Documentary Workshop I

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## MCA 31324 - French New Wave Cin

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31324

Course Title  
French New Wave Cin

Department(s)  
Media & Communication Arts

Description  
French New Wave Cin

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## MCA 31333 - Experimental Film

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31333

Course Title  
Experimental Film

Department(s)  
Media & Communication Arts

Description  
Experimental Film

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MCA 31403 - Ad/Pr Portfol Prod

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31403

Course Title  
Ad/Pr Portfol Prod

Department(s)  
Media & Communication Arts

Description  
Ad/Pr Portfol Prod

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MCA 31404 - Soc Media Strategies

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31404

Course Title  
Soc Media Strategies

Department(s)  
Media & Communication Arts

Description  
Soc Media Strategies

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MCA 31412 - Adv Web Communcatns

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31412

Course Title  
Adv Web Communcatns

Department(s)  
Media & Communication Arts

Description  
Adv Web Communcatns

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4



## MCA 31422 - P R Camp Blk-Asn-Hsp

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
MCA 31422

Course Title  
P R Camp Blk-Asn-Hsp

Department(s)  
Media & Communication Arts

Description  
P R Camp Blk-Asn-Hsp

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31500 - Introduction to Screenwriting for Non-Film Majors

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
MCA 31500

Course Title  
Introduction to Screenwriting for Non-Film Majors

Department(s)  
Media & Communication Arts

Description  
As opposed to the current screenwriting courses in our BFA Film Program, in which future directors learn to write screenplays for their thesis films, this course is specifically designed for future screenwriters as a profession. This course teaches the art of screenwriting translating a feature story idea into a dynamic visual script ready for production. Students work side by side with a professional screenwriter to develop a screenplay through seven stages- from its log line, story idea ("elevator pitch"), synopsis, step outline, treatment, first draft, and finally a master draft. Emphasis is on both character and plot, delivering the first 40 pages of a feature script by the end of the semester.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

### MCA 31513 - Women In World Cinema

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31513

Course Title  
Women In World Cinema

Department(s)  
Media & Communication Arts

Description  
Women In World Cinema

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### MCA 31514 - Dir:Scorsese-S Lee

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31514

Course Title  
Dir:Scorsese-S Lee

Department(s)  
Media & Communication Arts

Description  
Dir:Scorsese-S Lee

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### MCA 31515 - Music Journalism

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31515

Course Title  
Music Journalism

Department(s)  
Media & Communication Arts

Description  
Music journalism takes the fundamental skills of reporting and writing and applies them to the practice of arts criticism. Instructed by Austin Williams, former editor at Complex and Vibe Magazine, this course will teach students to review songs and albums across genres, interview and profile artists, and think critically about popular music and the industry that creates it. Open to all students. There are no prerequisites.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### MCA 31516 - Sports Reporting

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31516

Course Title  
Sports Reporting

Department(s)  
Media & Communication Arts

Description  
Sports Reporting

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## MCA 31526 - Themes Sci-Fi Cinema

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31526

Course Title  
Themes Sci-Fi Cinema

Department(s)  
Media & Communication Arts

Description  
Themes Sci-Fi Cinema

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MCA 31528 - Iss Prod & Rep News

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31528

Course Title  
Iss Prod & Rep News

Department(s)  
Media & Communication Arts

Description  
Iss Prod & Rep News

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MCA 31527 - Writ Tv Drama Span

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31527

Course Title  
Writ Tv Drama Span

Department(s)  
Media & Communication Arts

Description  
Writ Tv Drama Span

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MCA 31566 - Ethnographic Filmmaking

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	31566

**Course Title**  
Ethnographic Filmmaking

**Department(s)**  
Media & Communication Arts

**Description**  
An ethnographic study of American Indians in Oklahoma through the lens of a video camera. Students spend the first week on CCNY campus getting acquainted with both the video equipment and the subject matter - Indians of Oklahoma. The second and third week are spent in Oklahoma, where the field work will be performed. The fourth week is spent back on CCNY campus editing short documentaries, reviewing, evaluating and analyzing the ethnographic experience through screenings and presentations. No prerequisites. Students must send a letter of interest to the professor, stating how this course will relate to their academic studies as well as their personal interest. (cdalglish@ccny.cuny.edu tel# 212 650-5004)The Field Work:From 1830-1890 67 American Indian Tribes were relocated to Oklahoma (The Indian Territory) from all over the United States in what is known historically as The Trail of Tears. Today 39 tribal nations remain, practicing a wide range of American Indian Cultural activities, making Oklahoma a unique and vibrantly diversified place unlike any other in the United States.This ethnographic program includes visits and tours to the many historical sites, battle fields, the Wichita Wild Life Refuge, Indian rodeos, participation in the annual Jim Thorpe Athletic Games, pow-wows, sweat lodge ceremonies and many other doings as the Indians of Oklahoma call them.COSTS IN OKLAHOMA FOR TWO WEEKS: \$1260 paid up front!Includes: accommodations in air conditioned student dormitories on campus at the Cheyenne Arapaho Tribal College, free wireless internet in your room, shared bathrooms, free laundry facilities at the dorm, access to the computer center, library, athletic center, swimming pool, TV rooms, pool tables, work out rooms, ground transportation for all excursions, field trips, events, entry fees, participation fees, permits, ceremonial meals, and all necessary film production equipment.-Not included: airfare RT to OK and meals -Need to bring your own sheets and towels.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 31567 - Multicultural Marketing Communication

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	31567

**Course Title**  
Multicultural Marketing Communication

**Department(s)**  
Media & Communication Arts

**Description**  
America is experiencing the most profound demographic changes in a century. As a result, many marketers are adapting communications plans to take advantage of growing multicultural consumer segments. Effective communication to this "new America" is key to the long-term survival and success of any company in today's marketplace.The Multicultural Marketing Communication course will enable students to:-Recognize how cultural differences impact consumer behavior and apply this learning to the development of communication strategies-Assess similarities between multicultural and general market consumers and evaluate how marketers leverage these common traits to maximize communication impact-Apply understanding of African American, Hispanic and Asian cultural and social values to avoid monolithic thinking and stereotyping, a common pitfall in communicating to multicultural audiences

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 31568 - Crisis Communication

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31568

Course Title  
Crisis Communication

Department(s)  
Media & Communication Arts

Description  
Crisis Communication

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MCA 31600 - Selected Topics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31600

Course Title  
Selected Topics

Department(s)  
Media & Communication Arts

Description  
Advanced study in selected topics in the areas of film and video, advertising and public relations and journalism with emphasis upon aspects not treated in regular courses.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MCA 31604 - News & Society

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31604

Course Title  
News & Society

Department(s)  
Media & Communication Arts

Description  
News & Society

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## MCA 31605 - Busns & Prof Writing

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31605

Course Title  
Busns & Prof Writing

Department(s)  
Media & Communication Arts

Description  
Busns & Prof Writing

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MCA 31606 - Radio Station II

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31606

Course Title  
Radio Station II

Department(s)  
Media & Communication Arts

Description  
Radio Station II

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31616 - Events Plning & Prom

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31616

Course Title  
Events Plning & Prom

Department(s)  
Media & Communication Arts

Description  
Events Plning & Prom

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 31644 - Between The Lines: Critiquing The Movie Critics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	31644

Course Title  
Between The Lines: Critiquing The Movie Critics

Department(s)  
Media & Communication Arts

Description  
How do movie critics decide if a movie is good, bad, or ugly? Why do they so often disagree? This class is designed to look analytically at a few contemporary reviewers: What is consistent or inconsistent about their methodologies? What might Jim Hoberman of the Village Voice be hoping to discover when he sees a film? Is it the same thing that, say, Anthony Lane of The New Yorker is looking for? Shouldn't we expect reasonably intelligent reviewers to come to a consensus? Or is there something vital about their very disagreement? How, exactly, does critical discourse function in our culture? Although the main focus is on contemporary films and reviewers, some of the fundamentals of film theory, as well as the critical and popular histories of several directors will also be covered. The course requires several trips to movie theaters.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MCA 31705 - TV Studio Production

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31705

Course Title  
TV Studio Production

Department(s)  
Media & Communication Arts

Description  
See Department for description.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MCA 31802 - Student Newspaper

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31802

Course Title  
Student Newspaper

Department(s)  
Media & Communication Arts

Description  
Student Newspaper

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MCA 31803 - Social Media Strategy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31803

Course Title  
Social Media Strategy

Department(s)  
Media & Communication Arts

Description  
Social Media Strategy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MCA 31808 - TV Journalism II

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31808

Course Title  
TV Journalism II

Department(s)  
Media & Communication Arts

Description  
TV Journalism II

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## MCA 31813 - Direct Marketing: Beyond the Basics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31813

Course Title  
Direct Marketing: Beyond the Basics

Department(s)  
Media & Communication Arts

Description  
Direct Marketing: Beyond the Basics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MCA 31834 - Hlywood Cl Sc Comedy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31834

Course Title  
Hlywood Cl Sc Comedy

Department(s)  
Media & Communication Arts

Description  
Hlywood Cl Sc Comedy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## MCA 31844 - Our Town:New York-Movies

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31844

Course Title  
Our Town:New York-Movies

Department(s)  
Media & Communication Arts

Description  
Our Town:New York-Movies

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## MCA 31905 - Profile Writing

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      31905

Course Title  
Profile Writing

Department(s)  
Media & Communication Arts

Description  
Profile Writing

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## MCA 31919 - Tv Journalism 2

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
MCA 31919

Course Title  
Tv Journalism 2

Department(s)  
Media & Communication Arts

Description  
Tv Journalism 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## MCA 31951 - High School in Film and Literature

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
MCA 31951

Course Title  
High School in Film and Literature

Department(s)  
Media & Communication Arts

Description  
A critical studies course in film and literature focusing on the representation of the high school experience.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## MCA 31974 - Introduction to Archives, Archivists and the Preservation of Cultural Heritage

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
MCA 31974

Course Title  
Introduction to Archives, Archivists and the Preservation of Cultural Heritage

Department(s)  
Media & Communication Arts

Description  
This course introduces students to the power and importance of archives in scholarship and in society beyond through reading and discussion as well as hands-on exercises in archival arrangement, description and access. Students will study issues in archival theory and practice. Class discussions will focus on the expanding role of the archivist in seeking out and recording cultural memory, and the responsibilities that attach to the preservation of heritage materials. Among the critical questions addressed are: what is an archive? What do archivists do? and what is the relationship between archivists, researchers, and the broader community of people concerned with the preservation of cultural memory and heritage materials? Students will process a portion of a collection within one of the CCNY Special Collections under the supervision of an archivist or curator. They will arrange the materials guided by a specific hierarchical schema or taxonomy, then describe the materials using a formal descriptive language convention. Students will work on these projects both during class and outside of class time. Finally, they will add the record they created to the archival collection finding aid or in the form of an Omeka presentation.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## MCA 32002 - Cultural Reporting

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      32002

Course Title  
Cultural Reporting

Department(s)  
Media & Communication Arts

Description  
Cultural Reporting

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MCA 32004 - Digital Radio Documentary Workshop

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      32004

Course Title  
Digital Radio Documentary Workshop

Department(s)  
Media & Communication Arts

Description  
Digital Radio Documentary Workshop

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## MCA 32100 - Motion Picture Production Workshop I

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      32100

Course Title  
Motion Picture Production Workshop I

Department(s)  
Media & Communication Arts

Description  
Building on the student's basic knowledge of film, exposure, cameras and cinematic language, this course emphasizes visual storytelling and control of the frame. Practical, technical and aesthetic application of lighting in support of the narrative is covered. In addition, basic organizational pre-production elements needed for students to produce, direct and shoot their films are developed.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MCA 32200 - Motion Picture Production Workshop II

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	32200

Course Title  
Motion Picture Production Workshop II

Department(s)  
Media & Communication Arts

Description  
An elective course for students who wish to further their mastery of 16mm film production. Although students will learn the fundamentals of sync-sound production, the emphasis of this course is on non-synchronous sound design and film production. Projects produced in this course are edited in MCA 32600.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MCA 32300 - Screenwriting Workshop I

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	32300

Course Title  
Screenwriting Workshop I

Department(s)  
Media & Communication Arts

Description  
This course is an introductory writing course that examines the fundamental structure of narrative storytelling. The course emphasizes the elements that create drama and conflict in both fictional and non-fictional media productions. Particular attention will be given to the visual and non-synchronous sound aspects of the moving image. The course will also examine the similarities and differences between the short and long narrative forms and compare various storytelling models and strategies. Students will be given exercises and strategies to help develop their analytical skills. Extensive outside writing assignments and rewrites are required for this course.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 32400 - Screenwriting II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	32400

**Course Title**  
Screenwriting II

**Department(s)**  
Media & Communication Arts

**Description**  
Students continue to build on the skills learned in Screenwriting I. Longer screenplays and narrative forms are developed. Extensive outside writing assignments and rewrites are required in this course. Students have the opportunity to complete a screenplay that can be used as a part of a portfolio when they graduate.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 32500 - Directing for Film and Video

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	32500

**Course Title**  
Directing for Film and Video

**Department(s)**  
Media & Communication Arts

**Description**  
An advanced course, open only to qualified students. Through various exercises, students learn about different acting techniques and how to work with actors. Video analysis of shots, angles, and blocking as well as pre-production problems are covered.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 32600 - Digital Post Production

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	32600

**Course Title**  
Digital Post Production

**Department(s)**  
Media & Communication Arts

**Description**  
This course covers in-depth desktop non-linear digital editing. Using Final Cut Pro, a powerful and accessible editing system for independent film and video makers, students build on previous editing experiences and edit material produced from their MCA 32200 or 33200 project.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 33200 - Documentary Workshop II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	33200

**Course Title**  
Documentary Workshop II

**Department(s)**  
Media & Communication Arts

**Description**  
This elective course is for students who wish to further their mastery of the documentary film and video production. Through a series of exercises and projects, students develop, shoot and edit more complex documentaries and explore advanced technologies and new aesthetic approaches. Emphasis on broadcast electronic field production, budgeting, and editing. Projects produced in this course are edited in MCA 32600.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## MCA 33300 - Reporting and Writing

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	33300

**Course Title**  
Reporting and Writing

**Department(s)**  
Media & Communication Arts

**Description**  
Instruction and practice in the basic techniques of reporting, including, interviewing and public affairs research, and writing news for mass audiences. It includes discussions on libel, freedom of information, fairness, and balance. Assignments involve real people and events.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 33304 - Reporting & Writing

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	33304

**Course Title**  
Reporting & Writing

**Department(s)**  
Media & Communication Arts

**Description**  
Reporting & Writing

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## MCA 33400 - Advanced Journalistic Writing

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	33400

Course Title  
Advanced Journalistic Writing

Department(s)  
Media & Communication Arts

Description  
Advanced Journalistic Writing

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 33500 - Reporting and Writing II

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	33500

Course Title  
Reporting and Writing II

Department(s)  
Media & Communication Arts

Description  
Emphasis divided evenly between reporting and writing. Students are encouraged to use a variety of writing techniques, including the setting of scenes and development of character, to strive to clarify public affairs for the public, to develop a sense of mass "audience," to aim for the ethical goals of fairness and balance in their work, and to develop a portfolio of quality work in journalism. Intended primarily for those specializing in journalism but open to other writers.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 33700 - Art of Interviewing

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	33700

Course Title  
Art of Interviewing

Department(s)  
Media & Communication Arts

Description  
Instruction in interviewing techniques used in both print and broadcast journalism. This course is designed to teach students how to choose and focus on a subject or topic, research that area or individual and finally, how to conduct interviews with individuals that will be both solidly formulated and revelatory.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 34100 - Radio Journalism

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	34100

Course Title  
Radio Journalism

Department(s)  
Media & Communication Arts

Description  
This is a basic course in radio reporting and production. Students learn to write for the ear and incorporate the creative uses of sound in telling a news story. Production techniques are an integral part of the course. Students receive actual on-air experience in the news department of WHCR, the college's community radio station.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 34201 - Reporting Politics and Government

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	34201

Course Title  
Reporting Politics and Government

Department(s)  
Media & Communication Arts

Description  
Instruction in researching and reporting news of government and politics. Various approaches to this important function of democratic journalism are employed.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 34203 - International Reporting

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	34203

Course Title  
International Reporting

Department(s)  
Media & Communication Arts

Description  
New York is used as a microcosm of the world as students report on the various nationalities, neighborhoods and ethnic groups that make this the most international of cities. Students learn about the role of the foreign correspondent, the United Nations and the U.S. government in the coverage of international news. The need for cultural sensitivity and historical perspective is addressed, along with the concept of the global village. Some knowledge of journalism, political science, or international affairs is preferred.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 34300 - Television Journalism

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	34300

**Course Title**  
Television Journalism

**Department(s)**  
Media & Communication Arts

**Description**  
Instruction in reporting, writing, and production for television news and features. Students receive a survey of the history and current state of TV news and learn to adapt their reporting and writing skills to the medium of television. They practice using visuals to convey a news story to the viewer, learn electronic news gathering through field work and are introduced to the basics of newscast and editing.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 35000 - Corporate Communications

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	35000

**Course Title**  
Corporate Communications

**Department(s)**  
Media & Communication Arts

**Description**  
This class familiarizes students with planning and implementing communications strategies for corporations and institutions. Through case studies, students examine communications issues for internal and external audiences. Learn how to conduct research, set objectives and effectively communicate through a variety of tactics. Topics include creating brand value through public relations, integrated marketing communications, media relations, and crisis communications.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 35004 - Corporate Communctns

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	35004

**Course Title**  
Corporate Communctns

**Department(s)**  
Media & Communication Arts

**Description**  
Corporate Communctns

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4



## MCA 36000 - Marketing Research

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	36000

**Course Title**  
Marketing Research

**Department(s)**  
Media & Communication Arts

**Description**  
This course examines how to identify the necessary information to satisfy customers' needs and interests and make the marketing plan work. Students examine the role of marketing research in the advertising or public relations firm, different research designs, data collection procedures, sampling issues, data analysis techniques and how to write a research report.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 36100 - Internet Marketing: Strategic SEO and SEM

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	36100

**Course Title**  
Internet Marketing: Strategic SEO and SEM

**Department(s)**  
Media & Communication Arts

**Description**  
Covers the basics of Internet Marketing through applications of search engine optimization, search engine marketing, and online advertising. Focuses on analytics for assessing marketing performance and measuring return on investment. Students employ various internet marketing tactics, and are able to assess which ones a business or organization needs to achieve their marketing and/or business objectives. Students learn to increase website traffic, generate leads, and/or acquire new customers for almost any type of business.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 36200 - Public Relations Writing

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	36200

Course Title  
Public Relations Writing

Department(s)  
Media & Communication Arts

**Description**  
Students learn how to create persuasive messages and effectively communicate them to audiences through a variety of written and spoken tactics. Communicating with the media through press releases, media kits, press conferences, features, backgrounders, photo captions, video news releases and PSA's are explored. In addition, students learn the fundamentals of good business writing for memos, letters, direct mail, brochures, proposals and oral presentations. Internet and web public relations are covered.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MCA 36202 - Public Relations Writing

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	36202

Course Title  
Public Relations Writing

Department(s)  
Media & Communication Arts

Description  
Public Relations Writing

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MCA 36204 - Public Relations Writing

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	36204

Course Title  
Public Relations Writing

Department(s)  
Media & Communication Arts

Description  
Public Relations Writing

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MCA 36300 - Advertising Copywriting

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	36300

Course Title  
Advertising Copywriting

Department(s)  
Media & Communication Arts

Description  
In this course, students learn how to generate ideas that help solve marketing problems and to execute those ideas through copywriting. The class will write, edit and evaluate advertising copy, including print, radio, television, direct mail and promotional materials. Students work individually and in teams on assignments that involve both word and image.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MCA 36500 - Soc Media Strategies

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	36500

Course Title  
Soc Media Strategies

Department(s)  
Media & Communication Arts

Description  
This class explores the role of social media and related applications to the shifting public relations landscape to digital communications. Topics include social media trends, emerging digital technologies, online PR tools, case studies and media relations applications.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 36700 - Entrepreneurship for Media Studies

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	36700

Course Title  
Entrepreneurship for Media Studies

Department(s)  
Media & Communication Arts

Description  
This course familiarizes students with media-related entrepreneurship using time-tested business and brand building techniques and communications technologies that expand market share and global awareness of products or expertise. Using case studies, students develop a personal and professional global positioning system (GPS) to become an independent business owner in a media related field. Field trips to the NYC Department of Small Business Services (NYC Solutions) and New York Public Library's Science, Industry and Business Library (SIBL), help students refine their research and business development expertise.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 36800 - Media Planning

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	36800

Course Title  
Media Planning

Department(s)  
Media & Communication Arts

**Description**  
This course provides a detailed introduction to media planning and buying. Students examine media placements from a theoretical perspective and through applied connections to social sciences, such as sociology, anthropology and economics. Students learn how to research, analyze and determine appropriate media outlets for designated target audiences, and how to create a media plan from start to finish for final presentation.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 36900 - Influencer Marketing

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	36900

Course Title  
Influencer Marketing

Department(s)  
Media & Communication Arts

**Description**  
An examination of influencer marketing and the role it plays as part of the digital marketing platform.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 37400 - Events Planning

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	37400

Course Title  
Events Planning

Department(s)  
Media & Communication Arts

**Description**  
This course will prepare students to plan effective meetings and events requiring detailed preparation and coordination. Appropriate communication and organizational skills will be utilized. From establishing goals to putting together budgets and scheduling media coverage, students will learn the techniques and skills necessary for successful special event execution. Veteran event planners will share their real-world knowledge and expertise. As a final project, students will create and plan a hypothetical event from start to finish.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 37500 - Advertising Management

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	37500

Course Title  
Advertising Management

Department(s)  
Media & Communication Arts

Description  
An introduction to the basic management principles of the advertising business. Readings and discussions on the economic, social and legal aspects of the industry with an emphasis on advertising's role in a marketing plan, consumer behavior, market segmentation, and position strategy.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 37600 - Advertising Planning

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	37600

Course Title  
Advertising Planning

Department(s)  
Media & Communication Arts

Description  
Application of advertising management principles to specific problems and case studies. Focus is on developing advertising strategies, budgets and media plans. Attention will be given to national and international marketing environments.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 39501 - Group Independent Study

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	39501

Course Title  
Group Independent Study

Department(s)  
Media & Communication Arts

Description  
A cooperative project, assigned to more than one student.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MCA 39502 - Group Study

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	39502

Course Title  
Group Study

Department(s)  
Media & Communication Arts

Description  
Group Study

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

### MCA 39503 - Group Study

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      39503

Course Title  
Group Study

Department(s)  
Media & Communication Arts

Description  
Group Study

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### MCA 39504 - Group Study

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      39504

Course Title  
Group Study

Department(s)  
Media & Communication Arts

Description  
Group Study

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### MCA 39901 - Coop Ed

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      39901

Course Title  
Coop Ed

Department(s)  
Media & Communication Arts

Description  
A more advanced supervised assignment. Permission of the department and successful completion of 20900 is required.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
1    1

### MCA 39902 - Coop Ed

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      39902

Course Title  
Coop Ed

Department(s)  
Media & Communication Arts

Description  
A more advanced supervised assignment. Permission of the department and successful completion of 20900 is required.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
2    2

## MCA 39903 - Coop Ed

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	39903

Course Title  
Coop Ed

Department(s)  
Media & Communication Arts

**Description**  
A more advanced supervised assignment. Permission of the department and successful completion of 20900 is required.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 39904 - Coop Ed

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	39904

Course Title  
Coop Ed

Department(s)  
Media & Communication Arts

**Description**  
A more advanced supervised assignment. Permission of the department and successful completion of 20900 is required.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MCA 39905 - Coop Ed

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	39905

Course Title  
Coop Ed

Department(s)  
Media & Communication Arts

**Description**  
A more advanced supervised assignment. Permission of the department and successful completion of 20900 is required.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
5	5

## MCA 39906 - Cooperative Education

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	39906

Course Title  
Cooperative Education

Department(s)  
Media & Communication Arts

**Description**  
A more advanced supervised assignment. Permission of the department and successful completion of 20900 is required.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
6	6

## MCA 40100 - Ethics and Values in Communication

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
MCA 40100

Course Title  
Ethics and Values in Communication

Department(s)  
Media & Communication Arts

Description  
A senior seminar in the moral issues of communications, professional ethics. Materials are presented through films, literature, and readings in philosophy and social commentary, directed discussions.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## MCA 40200 - Critical Approaches to Film Directors

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
MCA 40200

Course Title  
Critical Approaches to Film Directors

Department(s)  
Media & Communication Arts

Description  
Studies of major filmmakers from American & world cinema such as Griffith, Eisenstein, Ford, Kurosawa, Brunel, Fellini, Altman, Sembene, and Varda. Emphasis is given to detailed analysis of films within their cultural, historical, and industrial contexts.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## MCA 40204 - Critical Approaches to Film Directors: How 4 Immigrants Changed Hollywood

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
MCA 40204

Course Title  
Critical Approaches to Film Directors: How 4 Immigrants Changed Hollywood

Department(s)  
Media & Communication Arts

Description  
Description (provisional) Breaking barriers of race and censorship, they excelled in every genre that they touched: dramas, westerns, musicals, thrillers, comedies, film noir, and horror stories. In this course, we will watch and study 14 films in order to define each director's unique contribution to film art. We will also ask questions. How did their life histories and different experiences influence their craft as directors? Are there lessons to be learned from their collective experience to apply in today's industry and the near-term future?

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
4 4



## MCA 40300 - Journalism Ethics, Law and the Public Interest

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	40300

Course Title  
Journalism Ethics, Law and the Public Interest

Department(s)  
Media & Communication Arts

Description  
This course examines the journalist's role in society and the critical choices reporters face daily. The course analyzes the interpretations of freedom of the press as guaranteed by the First Amendment and the role of the press as the Fourth Estate. The course will review some landmark legal cases and explore journalistic practices from a legal and ethical point of view. The course will look at the internal discussions taking place inside the journalism industry and suggestions being offered to maintain public trust.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 40400 - Studies in Film History and Aesthetics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	40400

Course Title  
Studies in Film History and Aesthetics

Department(s)  
Media & Communication Arts

Description  
Studies of specialized topics in film history and aesthetics. Topics change from year to year. Previous topics have included Film Noir, Women & Film, New Asian Cinemas, and Cinemas of the African Diaspora. Advanced research and analysis.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MCA 42200 - Motion Picture Production Workshop II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	42200

**Course Title**  
Motion Picture Production Workshop II

**Department(s)**  
Media & Communication Arts

**Description**  
This is the capstone production course in the BFA program in which students who chose production as thesis path, produce their thesis films. Building on previous production courses in the program, all students further their mastery of filmmaking in digital video and 16mm film. Students also refine and apply their knowledge of visual storytelling, pre-production, lighting, and sync-sound through class exercises and group projects.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 42400 - Senior Writing Workshop

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	42400

**Course Title**  
Senior Writing Workshop

**Department(s)**  
Media & Communication Arts

**Description**  
Building on the knowledge and skills learned in Screenwriting I and Documentary Workshop I, students refine their writing skills in fiction and documentary. This course offers the opportunity for students to write a screenplay or documentary proposal for their thesis project. Extensive outside research and writing assignments are required for this course.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 42500 - Urban Communication Reporting

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	42500

**Course Title**  
Urban Communication Reporting

**Department(s)**  
Media & Communication Arts

**Description**  
Urban Communication Reporting

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 42600 - Digital Post Production

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	42600

**Course Title**  
Digital Post Production

**Department(s)**  
Media & Communication Arts

**Description**  
This course covers in-depth desktop non-linear digital editing. Using Final Cut Pro, a powerful and accessible editing system for independent film and video makers, students build on previous editing experiences and edit material produced from their MCA 32200 or MCA 33200 project.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 43200 - Documentary Workshop II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MCA	43200

**Course Title**  
Documentary Workshop II

**Department(s)**  
Media & Communication Arts

**Description**  
This course is the second in the required documentary sequence. Students further their mastery of documentary filmmaking by researching, developing, shooting and editing documentaries that are more in-depth and complex, and explore alternative aesthetic approaches to documentary storytelling. Students who wish to shoot thesis documentaries in the following semester may begin their preparatory work in the course.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MCA 43800 - Print Journalism Workshop

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	43800

Course Title  
Print Journalism Workshop

Department(s)  
Media & Communication Arts

**Description**  
A senior project for communication majors specializing in journalism, this workshop is the culmination of training in print media. Students build on skills acquired in earlier journalism courses to produce quality work suitable for publication. Students from other disciplines with substantial journalistic writing experience may be allowed in the course with permission of the instructor.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MCA 44800 - TV Journalism Workshop

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	44800

Course Title  
TV Journalism Workshop

Department(s)  
Media & Communication Arts

**Description**  
In this workshop, the culmination of training in broadcast journalism, students produce television newscasts building on the electronic newsgathering skills and performance skills acquired in earlier classes. In addition, students learn to read from a teleprompter and refine other on-air skills using the department's state-of-the-art television studio. Students in other MCA specializations with substantial broadcast writing or production skills may be allowed in the course with permission of the instructor.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MCA 46800 - Advertising and Public Relations Workshop I

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	46800

Course Title  
Advertising and Public Relations Workshop I

Department(s)  
Media & Communication Arts

Description  
A senior project for Communications, Film and Video majors specializing in advertising and public relations. Under the supervision of the instructor, each student undertakes a series of projects in advertising and public relations, culminating in a substantial writing portfolio. Students must receive approval of the instructor.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MCA 47800 - Advertising and Public Relations Workshop II

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MCA	47800

Course Title  
Advertising and Public Relations Workshop II

Department(s)  
Media & Communication Arts

Description  
For senior Media and Communication Arts majors specializing in advertising and public relations only. This is a concept, writing, and design intensive workshop that culminates in a completed professional portfolio. Under the supervision of a faculty member, students work individually and in teams to complete a variety of assignments that will include several advertising and public relations campaigns. Students integrate concept and copy with the graphic component which is completed in the department's computer graphics lab.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
4	4

### MCA 49901 - Coop Ed

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
MCA 49901

Course Title  
Coop Ed

Department(s)  
Media & Communication Arts

Description  
Advanced supervised assignment. Permission of the department and successful completion of 29900 and 39900 is required.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

#### Credits

Minimum Units Maximum Units  
1 1

### MCA 49902 - Cooperative Education

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
MCA 49902

Course Title  
Cooperative Education

Department(s)  
Media & Communication Arts

Description  
Advanced supervised assignment. Permission of the department and successful completion of 29900 and 39900 is required.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

#### Credits

Minimum Units Maximum Units  
2 2

### MCA 49903 - Coop Ed

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
MCA 49903

Course Title  
Coop Ed

Department(s)  
Media & Communication Arts

Description  
Advanced supervised assignment. Permission of the department and successful completion of 29900 and 39900 is required.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

#### Credits

Minimum Units Maximum Units  
3 3

### MCA 49904 - Co-op Ed

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
MCA 49904

Course Title  
Co-op Ed

Department(s)  
Media & Communication Arts

Description  
Advanced supervised assignment. Permission of the department and successful completion of 29900 and 39900 is required.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

#### Credits

Minimum Units Maximum Units  
4 4

## MCA 49905 - Coop Ed

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      49905

Course Title  
Coop Ed

Department(s)  
Media & Communication Arts

Description  
Advanced supervised assignment. Permission of the department and successful completion of 29900 and 39900 is required.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
5    5

## MCA 49906 - Coop Ed

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      49906

Course Title  
Coop Ed

Department(s)  
Media & Communication Arts

Description  
Advanced supervised assignment. Permission of the department and successful completion of 29900 and 39900 is required.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
6    6

## MCA 49907 - Documentary Journali

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MCA                                      49907

Course Title  
Documentary Journali

Department(s)  
Media & Communication Arts

Description  
Documentary Journali

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## Music Department

(Division of Humanities and the Arts)

Professor Michael Holober, Chair • Department Office: SH 72 • Tel: 212-650-7660

## General Information

The City College offers the following undergraduate degrees in Music:

**B.A.**

**B.M.**

## Departmental Mission

The mission of the Music Department is to cultivate students' analytical, creative, and performative understandings of music. Through an education rooted in scholarly and active music-making environments, CCNY music students are trained to think critically, apply contemporary technologies, and perform repertoire, thus preparing them for careers as informed and inquiring thinkers, creators, performers, teachers, and cultural leaders.

## Advisement

All students should meet with an area advisor at registration each semester. Students who have questions regarding special areas of study should contact the appropriate program director:

Students who have questions regarding special areas of study should contact the appropriate program director:

### Director of Popular Music Studies

Prof. Jon Pieslak

SH 78A

jpieslak@ccny.cuny.edu

### Sonic Arts Director

Prof. Paul Kozel

SH 82D; 212-650-8217

### Sonic Arts Advisor

Prof. Jon Perl

SH 82C; 212-650-6837

### Director of Jazz Studies

Prof. Steve Wilson

SH 72B; 212-650-7660

### Associate Director of Jazz Studies

Prof. Suzanne Pittson

SH 76A; 212-650-7656

## Facilities

In 1993 the Music Department relocated to historic Shepard Hall. In addition to new offices, studios, rehearsal rooms and an electronic piano lab, the state-of-the-art facilities include the following specialized locations:

### Recital Hall

A beautifully appointed, natural acoustic concert hall (SH 95) is the site of performances by soloists and small ensembles. Seating approximately 100, it features audio recording and playback capabilities. Its warm ambiance makes it the ideal location for important lectures and symposia.

### Practice Rooms

Individual and group practice rooms are available to students registered in music major courses. Apply at the beginning of each semester in the Music Office (SH 72).

### The Music Library

The Music Library (SH 160) has a collection of over 18,000 recordings, 18,400 scores, and 13,300 books about music, as well as 60 current periodicals subscriptions. All areas of music, including European and American art music, non-Western music, folk, jazz, and popular music, are represented. In addition to Internet work stations and playback facilities for recordings and videos, students have access to 10 Mac stations for computer-aided instruction.

### The Sonic Arts Center

A cutting-edge facility consisting of four Production Studios, a Sound Lab, a Control Room/Classroom, and an Isolation Room. The Sonic Arts Center is the site for courses and student projects in sound design and synthesis, digital audio, audio for film and video, music production, and acoustic recording techniques.

### Aaron Davis Hall

Located on the South Campus is the well-known Aaron Davis Hall of the Davis Center for the Performing Arts. Its stunning architecture houses an innovative three-theatre performing arts complex that presents public performances and exhibitions by students as well as professional artists, and serves as the cultural hub of upper Manhattan.

## Department Activities

### Performing Groups

Vocal and instrumental ensembles are open to all qualified students. Consult the instructor of each group for information about audition procedures.

### CUNY Jazz Festival

The CUNY Jazz Festival is held every Spring at Aaron Davis Hall. Presented in cooperation with Jazz at Lincoln Center, it is a showcase for the best student bands from CUNY and selected area high schools. Each year a world-class artist is invited to perform with the student ensembles as well as their own group. Recent guest artists have included Wycliffe Gordon, Victor Goines, Luciana Souza, and Adam Rogers, Dave Leibman, and the Village Vanguard Orchestra.



### Visiting Artist Series

- **Fred Hersch Master Class:** Each semester a traditional master class is conducted by the gifted teacher and renowned pianist Fred Hersch, a unique artist who Downbeat magazine referred to as "one of the small handful of brilliant musicians of his generation."
- **Master Class Series:** Each semester two master classes are given by a variety of invited jazz artists such as Dave Liebman, Maria Schneider, Jim McNeely, The Stockholm Jazz Orchestra, Dick Oatts, Norma Winstone, Dave Gilmore, Tim Ries, Jon Gordon, Charles Pillow, Pete McGuinness, Scott Wendholt, and John Stowell.

## Awards and Scholarships

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### The ASCAP-Chappell/City College Gershwin Award

For composing, music for the theater, dance, or film.

### The Jerome Ash Scholarship

To a deserving Sonic Arts student.

### BMI Foundation/Evelyn Buckstein Scholarship

To a talented songwriter, composer, performer, or future teacher.

### The Ella Fitzgerald Memorial Scholarship in Music

For an outstanding jazz vocal student.

### The Friar Foundation Award

For an entering student on the basis of the audition for the Jazz Studies program.

### The Rosalind Joel Scholarship

To a talented Jazz Studies student focusing on piano, voice, or composition.

### The Presser Foundation Scholarship

To an outstanding Popular Music Studies student about to enter their senior year.

### The Sweet Basil Jazz Club Scholarship

To outstanding Jazz Studies student.

### The Westchester Jazz Orchestra Scholarship

To an outstanding Jazz Studies student.

### The Sidney Zolot Award For Excellence in Music

To a senior music major who has demonstrated excellence as a performer, composer or scholar.

## Faculty

Matt Carter, Lecturer

B.F.A, The City College, M.A.; Ph.D., CUNY Graduate Center

Ray Gallon, Lecturer

B.F.A., *The City College, M.A.*

Michael Holober, Professor

B.A., *SUNY (Oneonta); M.M., SUNY (Binghamton)*

Chadwick Jenkins, Associate Professor

B.A., *Towson State University; M.M., Univ. of Maryland; M.Phil., Columbia Univ., Ph.D.*

Paul Kozel, Professor

B.Mus., *Cleveland State Univ.; M.A., The City College*

Orly Krasner, Lecturer

B.A. *Univ. of Connecticut; M.A., Queens College; Ph.D., CUNY Graduate Center*

Shaugn O'Donnell, Associate Professor and Chair

B.A., *Queens College, M.A.; Ph.D., CUNY Graduate Center*

Jonathan Perl, Associate Professor

B.F.A. *The City College, B.A., SUNY Purchase*

Jonathan Pieslak, Professor

B.A., *Davidson College; M.A., Univ. of Michigan, Ph.D.*

Suzanne Pittson, Assistant Professor

B.A., *San Francisco State Univ., M.A.*

Steve Wilson, Professor

### Professors Emeriti

David Bushler

Ronald L. Carter

David Del Tredici

John Graziano

City College

Barbara Russano Hanning

Scott Reeves

## Programs

## JZSTDIN-BM - Jazz Studies Instrumental

### Overview

Institution Code  
CTY01

Official Name of Program  
Jazz Studies Instrumental

Plan Code Department(s) Sponsoring Program  
JZSTDIN-BM Music

Career Degree Designation  
Undergraduate BMUS - Bachelor of Music

### Requirements

#### Simple Requisites

**Degree Requirements - Bachelor of Arts**  
Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Earn at least 120 credits

————— AND —————

Earn at least 30 credits  
The last 30 credits must be taken at The City College.

————— AND —————

Earn a minimum GPA of 2.0  
Some majors may require a higher GPA

————— AND —————

Earn at least 30 credits

- In Liberal Arts and Science

**Additional Comments:**

**General Education Requirements - Required (Fixed) Common Core**  
Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II (usually ENGL21000 Intro To Academic Writing, depends on major; refer to your advisor for the appropriate course)

————— AND —————

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative Reasoning
- Depends on major (refer to your advisor for the appropriate course)

————— AND —————

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

**Additional Comments:**  
Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - Flexible Common Core**  
Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Complete at least 1 of the following:

BA/BFA majors

Complete at least 2 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from each subgroup

- Literature
- Global History and Culture

————— OR —————

BS majors

Complete at least 1 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from either subgroup

- Literature
- Global History and Culture

————— AND —————

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

Complete at least 1 of the following:

BA/BFA majors

Complete at least 1 courses in the following course sets:

- Flexible Core Scientific World

OR

BS majors

Complete at least 2 courses in the following course sets:

- Flexible Core Scientific World

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

Complete at least 1 of the following:

College of Liberal Arts and Sciences : BA candidates

Philosophy, 3 crs.; Foreign Language, 9 crs. in a single language, or exemption on the basis of demonstrated proficiency.

OR

College of Liberal Arts and Sciences : BS and BFA

Philosophy, 3 crs.; Speech, 3 crs. or exemption on the basis of demonstrated proficiency; Foreign Language, 6 credits in a single language, or exemption on the basis of demonstrated proficiency

OR

School of Education : Childhood

Fulfill ALL of the following requirements:

Speech, 3 crs. or exemption on the basis of demonstrated proficiency

AND

Complete ALL of the following Courses:

- EDCE 20000 - Inquiry in Education
- EDCE 20600 - Observing Children and Their Development
- EDCE 22200 - Schl Amer Soc Blng  
**OR** EDUC 22100 - Urban Schools in a Diverse American Society

OR

School of Education : Bilingual Childhood Ed

Fulfill ALL of the following requirements:

Speech, 3 crs. or exemption on the basis of demonstrated proficiency

AND

Complete ALL of the following Courses:

- EDCE 20000 - Inquiry in Education
- EDCE 20600 - Observing Children and Their Development
- EDCE 22200 - Schl Amer Soc Blng

OR

School of Education : Secondary Education

Per the College Option of the student's content area major

OR

Grove School of Engineering : Chemical, Civil, Computer, Mechanical, and Earth System Science & Environmental Engineering majors

Fulfill ALL of the following requirements:

Two liberal arts courses to be chosen from the list of Grove School of Engineering-approved liberal arts courses

AND

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 39100 - Methods of Differential Equations

OR

Grove School of Engineering : Biomedical Engineering majors

Fulfill ALL of the following requirements:

One liberal arts course to be chosen from the list of Grove School of Engineering-approved liberal arts courses

AND

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 39100 - Methods of Differential Equations
- MATH 39200 - Linear Algebra and Vector Analysis for Engineers

OR

Grove School of Engineering : Electrical Engineering majors

Fulfill ALL of the following requirements:

One liberal arts course to be chosen from the list of Grove School of Engineering-approved liberal arts courses

AND

Complete ALL of the following Courses:

- ENGR 27600 - Engineering Economics

AND

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 39100 - Methods of Differential Equations

OR

Grove School of Engineering : Computer Science majors

Complete ALL of the following Courses:

- MATH 20200 - Calculus II
- MATH 34600 - Elements of Linear Algebra
- SPCH 11100 - Foundations of Speech Communication
- ENGR 27600 - Engineering Economics
- OR ECO 10400 - Introduction to Quantitative Economics

OR

Spitzer School of Architecture

Fulfill ALL of the following requirements:

Philosophy, 3 crs; Speech, 3 crs., or exemption on the basis of demonstrated proficiency

AND

Complete ALL of the following Courses:

- AES 23202 - Survey of World Architecture I
- AES 24202 - Survey of World Architecture II

OR

Sophie Davis School of Biomedical Education : BS/MD

Complete ALL of the following Courses:

- PHYS 20300 - General Physics I
- PHYS 20400 - General Physics II
- MED 20400 - Molecules To Cells I

OR

Sophie Davis School of Biomedical Education : Physician's Assistant B.S.

Complete ALL of the following Courses:

- PA 39100 - Microbiology
- PA 38100 - Physiology 1
- PA 38200 - Physiology 2
- PA 30400 - Obstetrics and Gynecology
- PSY 32400 - Psychologies of People in Place: From Climate Change to Gentrification

OR

Center for Worker Education

Please contact the Center for specific information.

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

Additional Comments:

Major Requirements - Overall

Type

Completion Requirement

Earn at least 64 credits

Additional Comments:

Major Requirements - Required Courses

Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete ALL of the following Courses:

- MUS 16004 - Large Jazz Ensemble

## JZSTDVO-BM - Jazz Studies (Vocal)

### Overview

**Institution Code**  
CTY01

**Official Name of Program**  
Jazz Studies (Vocal)

**Plan Code**  
JZSTDVO-BM

**Career**  
Undergraduate

**Department(s) Sponsoring Program**  
Music

**Degree Designation**  
BMUS - Bachelor of Music

### Requirements

#### Simple Requisites

**Degree Requirements - Bachelor of Arts**  
Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Earn at least 120 credits

AND

Earn at least 30 credits  
The last 30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0  
Some majors may require a higher GPA

AND

Earn at least 30 credits  
In Liberal Arts and Science.

**Additional Comments:**

**General Education Requirements - Required (Fixed) Common Core**  
Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II (usually ENGL21000 Intro To Academic Writing, depends on major; refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

AND

Earn at least 14 credits from the following:

- MUS 26004 - Small Jazz Ensemble

AND

Complete ALL of the following Courses:

- MUS 27500 - Jazz Piano I
- MUS 27600 - Jazz Piano II
- MUS 28100 - Jazz Ear Training I
- MUS 28200 - Jazz Ear Training II
- MUS 33700 - Fundamentals of Jazz Composition
- MUS 34400 - Jazz History I: From Its Origins to 1950
- MUS 34500 - Jazz History II
- MUS 35700 - Jazz Harmony I
- MUS 35800 - Jazz Harmony II
- MUS 38100 - Jazz Improvisation I
- MUS 38200 - Jazz Improvisation II
- MUS 45200 - Jazz Arranging II
- MUS 45700 - Jazz Harmony III
- MUS 42500 - Special Topics in Jazz

AND

Earn at least 8 credits from the following:

- MUS 49001 - Private Instruction for BM Jazz Students

AND

Complete ALL of the following Courses:

- MUS 47000 - Senior Recital

**Additional Comments:**

- Required Core Mathematical and Quantitative Reasoning
- Depends on major (refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

**Additional Comments:**

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - Flexible Common Core**

**Type**

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 1 of the following:

BA/BFA majors

Complete at least 2 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from each subgroup

- Literature
- Global History and Culture

OR

BS majors

Complete at least 1 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from either subgroup

- Literature
- Global History and Culture

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

Complete at least 1 of the following:

BA/BFA majors

Complete at least 1 courses in the following course sets:

- Flexible Core Scientific World

OR

BS majors

Complete at least 2 courses in the following course sets:

- Flexible Core Scientific World

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

Philosophy, 3 crs.; Speech, 3 crs. or exemption on the basis of demonstrated proficiency; Foreign Language, 6 credits in a single language or exemption on the basis of demonstrated proficiency

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at



their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

Additional Comments:

Major Requirements - Overall  
Type

Completion Requirement

Earn at least 64 credits

Earn a minimum GPA of 2.0

Additional Comments:

Major Requirements - Required Courses  
Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete ALL of the following Courses:

- MUS 27500 - Jazz Piano I
- MUS 27600 - Jazz Piano II
- MUS 34400 - Jazz History I: From Its Origins to 1950
- MUS 34500 - Jazz History II
- MUS 35700 - Jazz Harmony I
- MUS 35800 - Jazz Harmony II
- MUS 28100 - Jazz Ear Training I
- MUS 28200 - Jazz Ear Training II
- MUS 33700 - Fundamentals of Jazz Composition
- MUS 45700 - Jazz Harmony III
- MUS 47000 - Senior Recital

AND

Earn at least 4 credits from the following:

- MUS 26015 - Jazz Vocal Ensemble
- 2 semesters

AND

Earn at least 4 credits from the following:

- MUS 35000 - Studio Ensemble Singing
- 2 semesters

AND

Earn at least 8 credits from the following:

- MUS 32311 - Jazz Vocal Performance
- 4 semesters

AND

Earn at least 9 credits from the following:

- MUS 35703 - Jazz Vocal Improvisation
- 3 semesters

Earn at least 8 credits from the following:

- MUS 49001 - Private Instruction for BM Jazz Students
- 8 semesters

Additional Comments:

## MUSC-MIN - Music

### Overview

Institution Code  
CTY01

Official Name of Program  
Music

Plan Code  
MUSC-MIN

Department(s) Sponsoring Program  
Music

Career  
Undergraduate

### Requirements

Simple Requisites

Minor Requirements - Overall  
Type

Completion Requirement

Earn at least 15 credits

Additional Comments:

Minor Requirements - Required Course  
Type

Completion Requirement

Complete ALL of the following Courses:

- MUS 13100 - Music Theory Fundamentals

Additional Comments:

Music open to Non-Majors

All courses except Private Instruction are open to students who meet the prerequisites. Students with an interest in a particular aspect of music may elect courses from among the following

Minor Requirements - Elective Courses  
Type

Completion Requirement

Complete at least 4 courses in the following course sets:

- Music Electives

Additional Comments:

- Please note, B.M. courses are limited to Sonic Arts and Jazz Studies students based on admission requirements.

## POPMUS-BA - Popular Music Studies

### Overview

Institution Code  
CTY01

Official Name of Program  
Popular Music Studies

Plan Code Department(s) Sponsoring Program  
POPMUS-BA Music

Career Degree Designation  
Undergraduate BA - Bachelor of Arts

### Requirements

#### Simple Requisites

#### Degree Requirements - Bachelor of Arts

Type  
Completion Requirement

#### Fulfill ALL of the following requirements:

Earn at least 120 credits

AND

Earn at least 30 credits  
30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0  
• Some majors may require a higher GPA

Earn at least 90 credits  
• Minimum amount of liberal arts content required for Bachelor of Arts.

#### Additional Comments:

#### General Education Requirements - Required (Fixed) Common Core

Type  
Completion Requirement

#### Fulfill ALL of the following requirements:

Complete at least 2 courses in the following course sets:  
• Required Core English Composition  
• English Composition I (usually FIQWS)  
• English Composition II (usually ENGL21000 Intro To Academic Writing, depends on major; refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:  
• Required Core Mathematical and Quantitative

#### Reasoning

- Depends on major (refer to your advisor for the appropriate course)

AND

#### Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

#### Additional Comments:

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

#### General Education Requirements - Flexible Common Core

Type  
Completion Requirement

#### Fulfill ALL of the following requirements:

#### Complete at least 1 of the following:

BA/BFA majors

Complete at least 2 courses in the following course sets:  
• Flexible Core World Cultures and Global Issues

One from each subgroup

- Literature
- Global History and Culture

AND

Complete at least 1 courses in the following course sets:  
• Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:  
• Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:  
• Flexible Core Individual and Society

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Scientific World

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

**Philosophy, 3 crs.; Foreign Language, 9 crs. in a single language, or exemption on the basis of demonstrated proficiency.**

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Overall**

**Type**

Completion Requirement

**Earn at least 42 credits**

**Earn a minimum GPA of 2.5**

- A 2.5 GPA in the major is required for graduation.

**Additional Comments:**

**Major Requirements - Required Music Courses**

**Type**

Completion Requirement

**Fulfill ALL of the following requirements:**

**Complete ALL of the following Courses:**

- MUS 16400 - Keyboard Skills
- MUS 21600 - Music Production
- MUS 23100 - Harmony I
- MUS 23200 - Harmony II
- MUS 24100 - Minstrelsy to Rock 'n' Roll
- MUS 24200 - The 1960s to Today
- MUS 26100 - Ear Training I
- MUS 26200 - Ear Training II
- MUS 26800 - Fretboard Skills
- MUS 43100 - Pop Music Composition
- MUS 43300 - Case Studies in Popular Music

AND

**Earn at least 9 credits**

- Music Electives 200-level or higher

**Additional Comments:**

## SONCART-BM - Sonic Arts

### Overview

Institution Code  
CTY01

Official Name of Program  
Sonic Arts

Plan Code  
SONCART-BM

Department(s) Sponsoring Program  
Music

Career  
Undergraduate

Degree Designation  
BMUS - Bachelor of Music

### Requirements

#### Simple Requisites

#### Degree Requirements - Bachelor of Arts

Type  
Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 120 credits

AND

Earn at least 30 credits

- The last 30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0

- Some majors may require a higher GPA

AND

Earn at least 30 credits

- In Liberal Arts and Science

#### Additional Comments:

#### General Education Requirements - Required (Fixed) Common Core

Type  
Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II (usually ENGL21000 Intro To Academic Writing, depends on major; refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative Reasoning
- Depends on major (refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

#### Additional Comments:

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

#### General Education Requirements - Flexible Common Core

Type  
Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 1 of the following:

Complete at least 2 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from each subgroup

- Literature
- Global History and Culture

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

Complete at least 1 of the following:

Complete at least 1 courses in the following course sets:

- Flexible Core Scientific World

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

Complete at least 1 of the following:

College of Liberal Arts and Sciences : BA candidates

Philosophy, 3 crs.; Foreign Language, 9 crs. in a single language, or exemption on the basis of demonstrated proficiency.

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Overall**

**Type**

Completion Requirement

Earn at least 64 credits

Earn an average GPA of 2.5

**Additional Comments:**

**Major Requirements - Required Music Courses**

**Type**

Completion Requirement

Complete ALL of the following Courses:

- MUS 21800 - The Recording Studio Environment
- MUS 21900 - Fundamental MIDI & Audio Production
- MUS 32100 - Synthesis and Sound Design I
- MUS 32500 - Audio Production Techniques 1
- MUS 32200 - Synthesis II
- MUS 32600 - Audio Production Techniques II
- MUS 32700 - Recording Techniques I
- MUS 32701 - Song Production Techniques
- MUS 36201 - Instrumentation & Arranging For Commercial Music
- MUS 32800 - Acoustic Recording Techniques II
- MUS 32801 - Music Underscore and ADR
- MUS 43500 - Audio Post Production
- MUS 43600 - Advanced Music Production
- MUS 43400 - Audio and Music Industry Internships
- MUS 23100 - Harmony I
- MUS 23200 - Harmony II
- MUS 24200 - The 1960s to Today
- MUS 26100 - Ear Training I
- MUS 26200 - Ear Training II
- MUS 16400 - Keyboard Skills
- MUS 16200 - Aural Skills I
- MUS 26800 - Fretboard Skills
- MUS 37100 - Location Audio
- MUS 46000 - Advanced Audio Post Production
- MUS 37200 - Introduction to Sound Reinforcement

Earn at least 3 credits

- Music History Elective

**Additional Comments:**

## Courses

### MUS 10000 - Popular Music

#### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	10000

**Course Title**  
Popular Music

**Department(s)**  
Music

**Description**  
The history of U.S. popular music from the 1880s to the 1990s. Music ranging from late minstrelsy and Tin Pan Alley to Gangsta Rap and Alternative Rock will be discussed with respect to cultural developments, technology, the music industry, and the political climate in which such music was produced.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FCE - Flexible Core - Creative Expression

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

### MUS 10100 - Introduction to Music

#### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	10100

**Course Title**  
Introduction to Music

**Department(s)**  
Music

**Description**  
Concepts underlying the understanding and enjoyment of music. Examples from around the world highlight matters of form and content. Attendance at concerts, both on and off campus, as well as guided classroom listening aid in the development of listening and communication skills. Prereq: English 11000

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FCE - Flexible Core - Creative Expression

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

### MUS 10101 - Intro To Music Honrs

#### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	10101

**Course Title**  
Intro To Music Honrs

**Department(s)**  
Music

**Description**  
Intro To Music Honrs

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FCE - Flexible Core - Creative Expression

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**MUS 10200 - Introduction to World Music****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	10200

**Course Title**  
Introduction to World Music

**Department(s)**  
Music

**Description**  
An exploration of music from around the world and its relation to historical, social, and cultural forces. Investigates music related to religion, ritual, politics, work, and social function in terms of musical form, style, and literary content. Does not serve as a prerequisite for history courses in the music major.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FCE - Flexible Core - Creative Expression

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**MUS 10201 - Introduction to World Music (Honors)****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	10201

**Course Title**  
Introduction to World Music (Honors)

**Department(s)**  
Music

**Description**  
An alternate version of Music 10200 for students in the Honors Program. An exploration of music from around the world and its relation to historical, social, and cultural forces. Investigates music related to religion, ritual, politics, work, and social function in terms of musical form, style, and literary content.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FCE - Flexible Core - Creative Expression

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**MUS 13100 - Music Theory Fundamentals****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	13100

**Course Title**  
Music Theory Fundamentals

**Department(s)**  
Music

**Description**  
A survey of music theory fundamentals: notation, rhythm, scales, intervals, key signatures, triads, and inversions. This course also serves as preparation for the music major entrance exam.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**MUS 13200 - Diatonic Harmony****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	13200

**Course Title**  
Diatonic Harmony

**Department(s)**  
Music

**Description**  
Functional diatonic harmony and voice leading. Topics include: species counterpoint, four-part voice leading, harmonic progression, embellishing tones, and phrase structure.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 14500 - Introduction to Jazz

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	14500

**Course Title**  
Introduction to Jazz

**Department(s)**  
Music

**Description**  
An introduction to the important figures and diverse styles of jazz. Emphasis will be on listening to jazz and its unique characteristics including identifying various instruments and their roles in jazz ensembles. Attendance at concerts both on and off campus as well as guided classroom listening will aid in the development of listening and communication skills. The influence of folk and popular music from all related cultures will be discussed as well as social issues that affected the music's growth and popularity.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FCE - Flexible Core - Creative Expression

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 14501 - Introduction to Jazz (Honors)

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	14501

**Course Title**  
Introduction to Jazz (Honors)

**Department(s)**  
Music

**Description**  
An alternate version of Music 14500 for students in the Honors Program. An introduction to the lives and styles of important jazz musicians. Guided classroom listening will focus on the unique characteristics of jazz including identifying various instruments and their roles in jazz ensembles. Attendance at concerts both on and off campus will aid in the development of listening and communication skills. The influence of folk and popular music from all related cultures will be discussed as well as social issues that affected the music's development.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FCE - Flexible Core - Creative Expression

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## MUS 15200 - Fundamentals of Music for Elementary School Teachers

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	15200

Course Title  
Fundamentals of Music for Elementary School Teachers

Department(s)  
Music

Description  
Acquiring basic skills. Singing, piano, recorder, principles of notation and tonality, conducting, ear training, simple harmony. Not for elective concentration for Music majors.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUS 15400 - Keyboard Fundamentals

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	15400

Course Title  
Keyboard Fundamentals

Department(s)  
Music

Description  
An introduction to music notation, rhythm, scales, key signatures, and beginner pieces on the piano.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUS 16002 - Chorus

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	16002

Course Title  
Chorus

Department(s)  
Music

Description  
See Department for description.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUS 16004 - Large Jazz Ensemble

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	16004

Course Title  
Large Jazz Ensemble

Department(s)  
Music

Description  
A mid-to-large jazz ensemble focusing on sight-reading proficiency, improvisation and ensemble skills.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUS 16100 - Aural Fundamentals

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	16100

**Course Title**  
Aural Fundamentals

**Department(s)**  
Music

**Description**  
An introduction to singing and dictation skills: matching pitch, singing scales and rudimentary diatonic melodies, sight-singing, and the fundamentals of melodic dictation. This course also serves as preparation for the music major entrance exam.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 16200 - Aural Skills I

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	16200

**Course Title**  
Aural Skills I

**Department(s)**  
Music

**Description**  
Rhythm, singing, sight-singing, and dictation skills. The course involves singing/sight-singing melodies and melodies from common-practice Western tonal literature, and dictation of one-voice, two-voice, and harmonic exercises. The content covers basic diatonicism.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 16300 - Jazz Harmony Fundamentals

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	16300

**Course Title**  
Jazz Harmony Fundamentals

**Department(s)**  
Music

**Description**  
Designed for BFA jazz majors requiring preparatory study before entering Jazz Harmony I (Music 35700) as well as BA music majors with an interest in jazz harmony and performance practices.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 16400 - Keyboard Skills

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	16400

**Course Title**  
Keyboard Skills

**Department(s)**  
Music

**Description**  
Introduction to keyboard basics corresponding to the concepts covered in the required harmony sequence. Common chords, scales, progressions, and accompaniment patterns.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 16500 - Voice Class

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
MUS 16500

Course Title  
Voice Class

Department(s)  
Music

Description  
Fundamentals of vocal production, breathing exercises, vocal exercises, diction, phrasing, and in-class performance of songs.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## MUS 20100 - Hip Hop Music

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
MUS 20100

Course Title  
Hip Hop Music

Department(s)  
Music

Description  
The history of hip hop from the 1970s to the current moment. Four primary areas of focus: the music, its business and promotion, technology, and the cultural/political impact of hip hop on representations of Blackness and constructions of gender, race, and authenticity.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## MUS 21000 - Writing About Music

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
MUS 21000

Course Title  
Writing About Music

Department(s)  
Music

Description  
Intended to help music majors and others interested in exploring the different strategies and styles pertaining to reading, thinking, and writing about music. This course satisfies the requirement of the second level writing course.

Academic Career  
Undergraduate

Liberal Arts Requirement Designation  
Yes REC - Required Core - English Composition

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## MUS 21500 - Mus Notation And Softwre

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
MUS 21500

Course Title  
Mus Notation And Softwre

Department(s)  
Music

Description  
Mus Notation And Softwre

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
2 2

## MUS 21600 - Music Production

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	21600

Course Title  
Music Production

Department(s)  
Music

Description  
Overview of contemporary music production, recording, & sound design concepts and techniques including a hands-on lab component.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUS 21700 - Basic Audio Concepts

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	21700

Course Title  
Basic Audio Concepts

Department(s)  
Music

Description  
Introduction to the basic concepts and technologies of the audio industry. Acoustics (sound generation, frequency and pitch, the overtone series, waveforms, bells and decibels, etc.). Basic electricity (laws of charges, conductors and insulators, voltage/current/resistance, circuits, magnetic induction, etc.). Interfacing analog audio equipment (impedance standards, balanced and unbalanced interconnections, audio connectors, and basic concepts of digital audio (A/D and D/A conversion, quantization, aliasing, dither, DSD, etc.). Lecture course. No studio time provided.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

**MUS 21800 - The Recording Studio Environment****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	21800

Course Title  
The Recording Studio Environment

Department(s)  
Music

**Description**  
Introduction to the recording studio. Studio layout, signal flow, gain staging, patchbays, headphone mixes and talkback. Digital audio recording practices. Intro to microphones. Intro to signal processors. Individual and group creative projects. Assigned studio time.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**MUS 21900 - Fundamental MIDI & Audio Production****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	21900

Course Title  
Fundamental MIDI & Audio Production

Department(s)  
Music

**Description**  
Conceptual and practical exploration of Digital Audio Workstations/DAWs. MIDI specification, recording, programming, editing and refining. Audio editing and arranging. Fundamental mixing practices. Digital audio concepts, formats and practices. Individual and group creative projects. Assigned studio time.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**MUS 23100 - Harmony I****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	23100

Course Title  
Harmony I

Department(s)  
Music

**Description**  
A study of contemporary tonal harmony, melody, and voice leading. Concepts include pentatonic and blues-based tonalities, diatonic modes, and an introduction to functional harmony. Work includes song analysis and composition.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**MUS 23200 - Harmony II****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	23200

Course Title  
Harmony II

Department(s)  
Music

**Description**  
A continuation of harmony and voice-leading study, involving the common-practice chromatic vocabulary: applied chords, tonicization and modulation, mode mixture, the Neapolitan sixth, augmented sixth chords, chromatic sequences, and chromatic modulation.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

## MUS 23500 - Songwriting

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	23500

**Course Title**  
Songwriting

**Department(s)**  
Music

**Description**  
Introduces the art and craft of popular songwriting as a creative discipline distinct from performance and technical production. Topics include song forms, idea generation, and the interactions between lyrics, melody, and chord structures, students create original material, as well as learn methods of analysis and critical listening skills.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	3

## MUS 23700 - Music and Film

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	23700

**Course Title**  
Music and Film

**Department(s)**  
Music

**Description**  
A survey of the integration of music and sound with the art of cinema.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 24100 - Minstrelsy to Rock 'n' Roll

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	24100

**Course Title**  
Minstrelsy to Rock 'n' Roll

**Department(s)**  
Music

**Description**  
History of popular music from 1880 to the 1950s. Music ranging from late minstrelsy and Tin Pan Alley to the beginnings of Rock 'n' Roll and modern Country explored in terms of cultural developments, technology, economics, and politics.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 24200 - The 1960s to Today

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	24200

**Course Title**  
The 1960s to Today

**Department(s)**  
Music

**Description**  
History of popular music from the 1960s to the current music scene. Music ranging from the emergence of Rock and Motown to Punk and Reggae to Gangsta Rap and Alternative Rock explored in terms of cultural developments, technology, economics, and politics.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 24400 - A Concise History of Jazz

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	24400

**Course Title**  
A Concise History of Jazz

**Department(s)**  
Music

**Description**  
A chronological survey of jazz from its origins through the present focusing on the key innovators and diverse styles. Emphasis will be placed on listening directed towards the techniques of improvisation, arranging, and performances practices. Guided classroom listening, as well as attendance at concerts both on and off campus, will aid in the development of perception and communication skills. The influences of music from other styles and cultures will be included as well as social issues that affected jazz's development. Serves an elective for BA music majors.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 26000 - Ensemble Performance

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	26000

**Course Title**  
Ensemble Performance

**Department(s)**  
Music

**Description**  
Experience in performing in small groups. In addition to ensembles listed, other types of ensembles will be offered to suit the particular interests and abilities of students.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

## MUS 26001 - Chamber Music

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	26001

**Course Title**  
Chamber Music

**Department(s)**  
Music

**Description**  
Experience in performing in small groups.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## MUS 26002 - Vocal Ensemble

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	26002

**Course Title**  
Vocal Ensemble

**Department(s)**  
Music

**Description**  
Experience in performing in small groups.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## MUS 26003 - African Drumming

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	26003

**Course Title**  
African Drumming

**Department(s)**  
Music

**Description**  
A performance ensemble and workshop focusing on traditional styles of African music and developing performance skills on a variety of African percussion instruments.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## MUS 26004 - Small Jazz Ensemble

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	26004

**Course Title**  
Small Jazz Ensemble

**Department(s)**  
Music

**Description**  
Skill-based performance study of small jazz ensemble by difficulty, era (such as hard-bop and contemporary), repertoire/composer (such as Horace Silver and Wayne Shorter) and "school" (such as Jazz Messengers and Miles Davis Quintet). Students rehearse supplemental to class meetings. Will also allow for work-shopping and rehearsal/performance of student compositions. May take 7 times.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Instructor Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## MUS 26005 - Latin Band

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	26005

**Course Title**  
Latin Band

**Department(s)**  
Music

**Description**  
A performance ensemble focusing on repertory representing traditional and popular forms of Afro-Cuban and Caribbean music, including son, rumba, bolero, danzon, and mambo.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2



## MUS 26011 - Brazilian Jazz Ensemble

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	26011

**Course Title**  
Brazilian Jazz Ensemble

**Department(s)**  
Music

**Description**  
A performance ensemble focusing on specific repertory representing traditional and popular forms of Brazilian music and the influence this music has had in jazz and other forms of American music. Traditional rhythms such as samba, biao, and maxixe will be examined in addition to traditional forms such as choro and chorino. Classic popular styles such as bossa nova and jazz-samba will be included in the repertoire as well as contemporary styles such as partido alto and funk-samba.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## MUS 26012 - Improvisational Music Ensemble

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	26012

**Course Title**  
Improvisational Music Ensemble

**Department(s)**  
Music

**Description**  
A performance ensemble focusing on repertory and compositional/improvisational approaches outside of mainstream and traditional jazz idioms. Emphasis will be placed on free improvisation and nontonal improvisational methods. Music by artists who represent these approaches, such as Ornette Coleman, Eric Dolphy, Charles Mingus, members of the Association for the Advancement of Creative Music, John Coltrane, Anthony Braxton, Cecil Taylor and Sun Ra, will be studied and performed.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## MUS 26013 - Jazz & World Music Ensemble

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	26013

Course Title  
Jazz & World Music Ensemble

Department(s)  
Music

**Description**  
A performance ensemble focusing on repertory and stylistic practices that combine elements of jazz with traditional, folk, pop and art music of various cultures to encourage a global perspective jazz arts. Since the 1960s, many prominent jazz artists have been inspired and influenced by the music of various cultures. The ensemble will examine these trends through performance of the music.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUS 26014 - Jazz Repertory Ensemble

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	26014

Course Title  
Jazz Repertory Ensemble

Department(s)  
Music

**Description**  
A performance ensemble focusing on specific jazz repertory represented by a composer, improviser, period or genre.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUS 26015 - Jazz Vocal Ensemble

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	26015

Course Title  
Jazz Vocal Ensemble

Department(s)  
Music

**Description**  
Performance of multi-voice arrangements in the jazz idiom, concluding with a final concert. In addition to the large ensemble, trios and quartets will be formed to give students the opportunity to sing one-on-a-part. Individual soloing and group improvisation will be explored.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUS 26016 - Guitar Ensemble

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	26016

Course Title  
Guitar Ensemble

Department(s)  
Music

**Description**  
Guitar Ensemble

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
2	2

### MUS 26017 - Blues Vocal Workshop

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MUS                                      26017

Course Title  
Blues Vocal Workshop

Department(s)  
Music

Description  
Blues Vocal Workshop

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
1    1

### MUS 26018 - Rock Ensemble

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MUS                                      26018

Course Title  
Rock Ensemble

Department(s)  
Music

Description  
ROCK ENSEMBLE

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
2    2

### MUS 26019 - Klezmer Ensemble

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MUS                                      26019

Course Title  
Klezmer Ensemble

Department(s)  
Music

Description  
Klezmer Ensemble

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
1    1

### MUS 26020 - Men'S Chorus

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MUS                                      26020

Course Title  
Men'S Chorus

Department(s)  
Music

Description  
Men'S Chorus

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
2    2

## MUS 26100 - Ear Training I

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	26100

**Course Title**  
Ear Training I

**Department(s)**  
Music

**Description**  
Rhythm, sight-singing, and dictation skills corresponding to the concepts covered in Harmony I. Pentatonic and diatonic melodies, melodic and harmonic dictation. Work includes song analysis and simple improvisation.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 26200 - Ear Training II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	26200

**Course Title**  
Ear Training II

**Department(s)**  
Music

**Description**  
Rhythm, sight-singing, and dictation skills corresponding to the concepts covered in Harmony II. Diatonic and chromatic melodies, melodic and harmonic dictation. Work includes song analysis and improvisation.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 26800 - Fretboard Skills

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	26800

**Course Title**  
Fretboard Skills

**Department(s)**  
Music

**Description**  
Introduction to guitar basics corresponding to the concepts covered in Harmony I. Common chords, scales, and progressions. Work includes simple composition and improvisation

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 27103 - A Survey of Popular Music

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	27103

**Course Title**  
A Survey of Popular Music

**Department(s)**  
Music

**Description**  
A group of courses dealing with the history and literature of jazz.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 27144 - Latin Popular Music

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	27144

Course Title  
Latin Popular Music

Department(s)  
Music

Description  
Latin Popular Music

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MUS 27500 - Jazz Piano I

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	27500

Course Title  
Jazz Piano I

Department(s)  
Music

Description  
Elementary techniques for playing piano in jazz style. Chord identifications.  
Techniques for accompanying with or without melody, and with or without bass.  
Standards and jazz tunes. Extended chords.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUS 27600 - Jazz Piano II

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	27600

Course Title  
Jazz Piano II

Department(s)  
Music

Description  
A continuation of Music 27500. Blues, altered dominant chords, stride style,  
harmonic complexities, standards and jazz tunes will be covered.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUS 28100 - Jazz Ear Training I

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	28100

**Course Title**  
Jazz Ear Training I

**Department(s)**  
Music

**Description**  
This course will train jazz performance majors to develop the aural foundation needed to successfully navigate and process common melodic, harmonic and rhythmic elements. Utilizing numerous exercises including dictation and transcription this training will focus on identifying intervals, chord quality, scales, extensions and alterations, along with common rhythms and meters. Chord progression recognition training will focus on song-based function to be tied into the repertory and ensemble classes.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## MUS 28200 - Jazz Ear Training II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	28200

**Course Title**  
Jazz Ear Training II

**Department(s)**  
Music

**Description**  
This course will train jazz performance majors to develop the aural foundation needed to successfully navigate and process common melodic, harmonic and rhythmic elements. Utilizing numerous exercises including dictation and transcription this training will focus on identifying intervals, chord quality, scales, extensions and alterations, along with common rhythms and meters. Chord progression recognition training will focus on song-based function to be tied into the repertory and ensemble classes.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## MUS 29900 - The Musician's Career Guide

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	29900

**Course Title**  
The Musician's Career Guide

**Department(s)**  
Music

**Description**  
Developing your music business acumen. An exploration of all aspects of music business, marketing, social networking, rights management, and law that is required to successfully manage an artist's career in the 21st century.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## MUS 31001 - Independent Study

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	31001

**Course Title**  
Independent Study

**Department(s)**  
Music

**Description**  
Individual scholarly or creative work under supervision of a full-time facultymentor.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

## MUS 31002 - Independent Study

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	31002

**Course Title**  
Independent Study

**Department(s)**  
Music

**Description**  
Individual scholarly or creative work under the supervision of a full-time faculty mentor. May be taken up to 12 credits.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## MUS 31003 - Independent Study

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	31003

**Course Title**  
Independent Study

**Department(s)**  
Music

**Description**  
Individual scholarly or creative work under the supervision of a full-time faculty mentor. May be taken up to 12 credits.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**MUS 31101 - Arts in NYC: Music Section Arts in NYC: Music Section Arts in NYC: Music Section**

**Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	31101

**Course Title**  
Arts in NYC: Music Section Arts in NYC: Music Section Arts in NYC: Music Section

**Department(s)**  
Music

**Description**  
DISCOVER THE CULTURAL RICHNESS OF NEW YORK CITY! NEW INTERDISCIPLINARY ELECTIVE COURSE "ARTS IN NYC" GO SEE PLAYS! LISTEN TO CONCERTS! SEE MOVIES! GO TO MUSEUMS AND ART GALLERIES! AND IT'S ALL ON US! CLASS WILL RUN DURING TIME LISTED NAD YOU MUST BE AVAILABLE FOR THE THURSDAY NIGHTS FOR GOING OUT ON THE TOWN. VARY YOUR DRY ACADEMIC SUBJECTS WITH SOMETHING SPICY AND FUN!

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**MUS 31102 - Jazz Vocal Improvisation**

**Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	31102

**Course Title**  
Jazz Vocal Improvisation

**Department(s)**  
Music

**Description**  
Designed to develop and reinforce jazz musicianship skills in the areas of sight singing, dictation, rhythm, and piano to assist in the development of jazz language for vocal improvisation. Transcription, instrumental solos, modes, scales, seventh chords, chord progressions, swing rhythm notation, articulation, scat syllables, piano voicings and bass lines will be covered with emphasis on the ii-V-I progression.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2



## MUS 31103 - Hip Hop

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	31103

Course Title  
Hip Hop

Department(s)  
Music

### Description

This course will explore the history of hip hop from the earliest formations of the genre in the 1970s to the current moment. This course will have four primary areas of emphasis. First, although we will be interested in other elements of hip hop culture (including dancing, graffiti, literature, etc.), our primary focus will be on the music (the DJ, MC, and production techniques that go into producing hip hop tracks and albums). Second, this class will emphasize the development of the business and promotional aspects of hip hop. Hip hop has become a major business venture for recording studios, record labels, fashion venues, etc. and has had a huge impact on business in the US. Third, we will devote a large portion of our time to the developing technologies surrounding hip hop including turn tables, drum machines, MPCs, etc. Fourth and finally, we will explore the cultural and political impact hip hop has had on representations of Blackness, political views of violence and equity, and constructions of gender, race, and authenticity.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUS 31104 - Grateful Dead

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	31104

Course Title  
Grateful Dead

Department(s)  
Music

### Description

This course examines the musical, cultural, sociological, and aesthetic impacts of the Grateful Dead from their early years in the psychedelic scene to the death of Jerry Garcia. Students will examine the band's approach to improvisation and composition, their adoption and adaptation of various genres (bluegrass, blues, the Bakersfield sound, world music percussion, folk, disco, etc.), the tension between their studio albums and their identity as the quintessential live band, the phenomenon of fans touring alongside the band, and their distinct manner of connecting songs in live performance.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUS 31105 - Jazz Vocal Repertoire

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	31105

Course Title  
Jazz Vocal Repertoire

Department(s)  
Music

**Description**  
A course devoted to learning important tunes from the standard and jazz repertory, as well as common jazz performance practices. The course includes in-class performance, lead-sheet preparation, transposition, interpretation, phrasing, second-chorus improvisation, arranging, and the development of skills in leading and interacting with the band.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUS 31109 - Sonic Arts Summer Workshop

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	31109

Course Title  
Sonic Arts Summer Workshop

Department(s)  
Music

**Description**  
An opportunity for Sonic Arts B.M. majors to continue their exploration of audio technology during the summer session. Class meetings will consist of the introduction of new technologies being implemented at the Center, presentations by outside professionals, and Critique Groups that focus on peer and faculty review of ongoing student projects. Studio time is assigned for enrolled students.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MUS 31111 - US Popular Music and Culture in the 1990s

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	31111

**Course Title**  
US Popular Music and Culture in the 1990s

**Department(s)**  
Music

**Description**  
Investigates 1990s popular music through the lenses of culture, media, politics, technology, identity, and geography. Organized around six topics -- Music on Trial; Grrrrl Power; Alternative goes Mainstream goes Alternative; Sounding Place and Race; Music and the Screen; and Collectives, Groups, and Features -- allowing us to explore a variety of genres, including, but not limited to: rock, hip hop, country, grunge, R&B, smooth jazz, heavy metal, and nu metal.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 31113 - Sonic Arts Summer Masterclass

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	31113

**Course Title**  
Sonic Arts Summer Masterclass

**Department(s)**  
Music

**Description**  
Open to all Sonic Arts majors, this class provides a forum for students to receive critical feedback on projects they have initiated during the summer term. In addition, the instructor will provide seminars on various audio topics focused on the needs of the enrolled student body.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

## MUS 31117 - Studio Tech Wkshp

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	31117

**Course Title**  
Studio Tech Wkshp

**Department(s)**  
Music

**Description**  
Studio Tech Wkshp

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 31118 - Film Scoring

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MUS                                      31118

Course Title  
Film Scoring

Department(s)  
Music

Description  
Film Scoring

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MUS 31123 - History Of Song

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MUS                                      31123

Course Title  
History Of Song

Department(s)  
Music

Description  
History Of Song

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MUS 31127 - Women in American Popular Music

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MUS                                      31127

Course Title  
Women in American Popular Music

Department(s)  
Music

Description  
Women in American Popular Music

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MUS 31137 - Saxophone Seminar

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MUS                                      31137

Course Title  
Saxophone Seminar

Department(s)  
Music

Description  
Saxophone Seminar

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MUS 31138 - Musical Theater Workshop

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	31138

**Course Title**  
Musical Theater Workshop

**Department(s)**  
Music

**Description**  
This workshop examines musical theater repertoire and performance techniques through performance. Co-taught by the Music and Theater Departments, it focuses on both acting and singing in this genre.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 31139 - Musical Theater Performance Practice

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	31139

**Course Title**  
Musical Theater Performance Practice

**Department(s)**  
Music

**Description**  
Active participation in the production of a campus play either as a singer/actor, musician, or musical director.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## MUS 31146 - Sonic Arts Senior Portfolio Critique

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	31146

**Course Title**  
Sonic Arts Senior Portfolio Critique

**Department(s)**  
Music

**Description**  
A critique of Sonic Arts fourth-year student portfolios by the instructor, outside professionals, and classmates. Continued work throughout the semester to refine and create additional content for the portfolios. Course includes studio time.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 31167 - Special Topics: Documentary and the Arts

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	31167

**Course Title**  
Special Topics: Documentary and the Arts

**Department(s)**  
Music

**Description**  
Documentary is the window through which we view and present much of the world's art and culture. This is an experimental collaborative course involving MFA and BFA film students, Music students from The Sonic Arts Center, and invited students from other departments. All students contribute to the creation of documentary film projects that celebrate the Arts.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 31171 - Introduction to Jewish Music

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	31171

Course Title  
Introduction to Jewish Music

Department(s)  
Music

**Description**  
The music of the Jewish people has persistently oscillated between preserving tradition and embracing innovation, just as it has traversed the full spectrum of sacred and secular sounds. This survey course offers an introduction to global and local iterations of Jewish musical history in both its historical and contemporary contexts. The musical traditions discussed will extend from ancient Israel through the modern period, and include many areas of the Diaspora, such as Europe, Africa, the Middle East, and the Americas. Lessons will comprise of lectures, discussions, multi-media selections, live demonstrations, guest speakers, and (virtual) field trips. Previous musical background is not required for this course.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUS 31172 - Concepts in Jazz Composition

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	31172

Course Title  
Concepts in Jazz Composition

Department(s)  
Music

**Description**  
Model and form-based writing, modal and diatonic processes. Composers and styles range from the 1960s to the present, and may include Cedar Walton, Joe Henderson, Herbie Hancock, Horace Silver, Wayne Shorter, Jim McNeely and Kenny Wheeler. Pre-Req: MUS 358. Available to students that have already taken Jazz Composition MUS 337.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUS 31173 - Jazz Vocal Performance

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	31173

**Course Title**  
Jazz Vocal Performance

**Department(s)**  
Music

**Description**  
A study of important tunes from the standard and jazz repertory, as well as common jazz performance practices. The course includes in-class performance, lead-sheet preparation, transposition, interpretation, phrasing, second-chorus improvisation, arranging, and the development of skills in leading and interacting with the band.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Instructor Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## MUS 31174 - American Musical Theater

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	31174

**Course Title**  
American Musical Theater

**Department(s)**  
Music

**Description**  
In this course, students will explore the Broadway musical from its roots in the mid-19th century up through contemporary shows. By the end of the course, students will be able to speak and write persuasively about various literary, musical, and theatrical devices and their evolution, referring to specific milestones, including (but not limited to) Showboat, Oklahoma, West Side Story, and Company. Open to all CCNY students.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 31515 - Music Journalism

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	31515

**Course Title**  
Music Journalism

**Department(s)**  
Music

**Description**  
Music journalism takes the fundamental skills of reporting and writing and applies them to the practice of arts criticism. Instructed by Austin Williams, former editor at Complex and Vibe Magazine, this course will teach students to review songs and albums across genres, interview and profile artists, and think critically about popular music and the industry that creates it. Open to all students. There are no prerequisites.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 32100 - Synthesis and Sound Design I

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	32100

**Course Title**  
Synthesis and Sound Design I

**Department(s)**  
Music

**Description**  
Synthesizers in music production and audio sound design. Advanced MIDI techniques. Acoustics review. Voltage and digital control. Oscillators. Modulation and secondary modulation. Envelopes and Low-Frequency Oscillators. Synth filters. Audio-rate modulation, hard sync, width and symmetry modulation. Individual and group creative projects. Assigned studio time.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## MUS 32200 - Synthesis II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	32200

**Course Title**  
Synthesis II

**Department(s)**  
Music

**Description**  
Sampler instrument creation and operation. Commercial music and orchestral sample libraries. Articulation switching and expression. Basic techniques in sound design and underscore for picture and games. Advanced synthesis techniques including additive, granular, analysis/resynthesis, wavetable, waveshaping, etc. Vocoding and other sidechain effects processing. Individual and group creative projects. Assigned studio time.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 32300 - Jazz Repertory and Performance Practice I

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	32300

**Course Title**  
Jazz Repertory and Performance Practice I

**Department(s)**  
Music

**Description**  
This is a two semester, four hour per week course which combines the practical and conceptual elements of jazz performance. Students spend two hours per week on ear training skills, through progressive rhythmic and sightreading exercises, and two hours per week applying these acquired skills towards learning standard repertoire in combos, or small performing ensembles. For B.F.A. students only.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 32301 - Jazz Repertory and Combo Performance I

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	32301

Course Title  
Jazz Repertory and Combo Performance I

Department(s)  
Music

Description  
Learning standard jazz repertory in various styles through memorization of chosen repertoire and performance. Emphasis on developing skills for small group performance. In addition to standard performance practices, experimental approaches will be introduced, including playing in odd and changing meters, transposing, and alternative rhythmic approaches.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MUS 32311 - Jazz Vocal Performance

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	32311

Course Title  
Jazz Vocal Performance

Department(s)  
Music

Description  
A skills-based performance course devoted to learning important tunes from the standard and jazz repertory. The course includes in-class performance, lead sheet preparation, transposition, interpretation, phrasing, second-chorus improvisation, scat singing, arranging, and the development of skills in leading and interacting with a rhythm section. Repeatable 4 times.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUS 32400 - Jazz Repertory and Performance Practice I-II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	32400

**Course Title**  
Jazz Repertory and Performance Practice I-II

**Department(s)**  
Music

**Description**  
This is a two semester, four hour per week course which combines the practical and conceptual elements of jazz performance. Students spend two hours per week on ear training skills, through progressive rhythmic and sightreading exercises, and two hours per week applying these acquired skills towards learning standard repertoire in combos, or small performing ensembles. For B.F.A. students only.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 32401 - Jazz Repertory and Combo Performance II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	32401

**Course Title**  
Jazz Repertory and Combo Performance II

**Department(s)**  
Music

**Description**  
Learning standard jazz repertory in various styles through memorization of chosen repertoire and performance. Emphasis on developing skills for small group performance. In addition to standard performance practices, experimental approaches will be introduced, including playing in odd and changing meters, transposing, and alternative rhythmic approaches.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

## MUS 32411 - Jazz Vocal Repertory and Performance Practices II

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	32411

Course Title  
Jazz Vocal Repertory and Performance Practices II

Department(s)  
Music

Description  
A course devoted to learning important tunes from the standard repertory, as well as common jazz performance practices. The course in-class performance, lead-sheet preparation, transposition, interpretation, phrasing, second-chorus improvisation, arranging, and the development of skills in leading and interacting with the band.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUS 32500 - Audio Production Techniques 1

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	32500

Course Title  
Audio Production Techniques 1

Department(s)  
Music

Description  
Expert use of production tools and functions in audio and MIDI recording, editing, arranging and collaborating. Thorough examination of signal processing concepts and techniques. Lead sheet creation. Mixing practices, including preproduction, groups, subgroups, sidechain, filtering, levels, headroom and metering. Vocal and acoustic guitar recording. Mixing vocals and small recordings. Flex/elastic time. Pitch correction. Individual and group creative projects. Assigned studio time.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUS 32600 - Audio Production Techniques II

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	32600

Course Title  
Audio Production Techniques II

Department(s)  
Music

**Description**  
Advanced music production tools, expert use of automation, and advanced MIDI manipulation. Drum and percussion software. Intro to recording electric guitar and bass. Intro to recording drums. Mixing more complex projects. Basic underscore and post-production practices. Intro to game audio middleware. Individual and group creative projects. Assigned studio time.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUS 32700 - Recording Techniques I

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	32700

Course Title  
Recording Techniques I

Department(s)  
Music

**Description**  
Review of microphone technology. Microphone positioning. Matching microphones to microphone preamps. Recording session procedures and documentation. Recording techniques for electric and acoustic guitar, piano, electric and acoustic bass, and drums. Advanced concepts in Compression and Equalization. Individual and group creative projects. Assigned studio time.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUS 32701 - Song Production Techniques

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	32701

Course Title  
Song Production Techniques

Department(s)  
Music

**Description**  
Production Analysis. Song preproduction considerations. Arrangement as a production tool. Developing a production point of view. The Producer and the artist. Individual and group song production projects. Assigned studio time.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

**MUS 32800 - Acoustic Recording Techniques II****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	32800

Course Title  
Acoustic Recording Techniques II

Department(s)  
Music

Description  
Basic tracking and overdubs with various music ensembles. Multitrack editing techniques. Stereo and surround sound microphone techniques. Advanced Music Mixing. Individual and group creative projects. Assigned studio time.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**MUS 32801 - Music Underscore and ADR****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	32801

Course Title  
Music Underscore and ADR

Department(s)  
Music

Description  
In depth look at the principles and practices of music underscore. Underscore function, style, mood, and themes. Diegetic and non-diegetic music. Analysis of various scores. Voice over recording. ADR (automated dialog replacement) setup, recording, and producing. Matching ADR to production audio. ADR alignment. Individual creative projects. Assigned studio time.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**MUS 33100 - Chromatic Harmony****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	33100

Course Title  
Chromatic Harmony

Department(s)  
Music

Description  
Functional chromatic harmony and voice leading. Topics include: applied dominants, modulation, mode mixture, and form.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**MUS 33700 - Fundamentals of Jazz Composition****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	33700

Course Title  
Fundamentals of Jazz Composition

Department(s)  
Music

Description  
Composition and analysis of standard song forms as well as other standard compositional practices and forms idiomatic to jazz.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Instructor Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

## MUS 34100 - Antiquity – 1750

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	34100

**Course Title**  
Antiquity – 1750

**Department(s)**  
Music

**Description**  
Evolution of musical thought from medieval plainchant to the complex baroque polyphony of JS Bach. Sacred, secular, vocal, and instrumental genres: Mass, motet, chanson, madrigal, cantata, opera, suite, sonata, concerto.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 34200 - 1750 – Present

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	34200

**Course Title**  
1750 – Present

**Department(s)**  
Music

**Description**  
Changing instrumental and vocal styles. Influences from literature and visual art. Virtuosity, nationalism, and exoticism. Breakdown and reinterpretation of tonality. Innovations of genre and form. Non-Western influences. Impressionism, Expressionism, Serialism, Minimalism

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 34400 - Jazz History I: From Its Origins to 1950

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	34400

**Course Title**  
Jazz History I: From Its Origins to 1950

**Department(s)**  
Music

**Description**  
An examination of the roots of jazz and its stylistic evolution and major contributors up to 1950. Emphasis will be placed on detailed listening assignments, a 3500 word writing requirement and readings.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 34500 - Jazz History II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	34500

**Course Title**  
Jazz History II

**Department(s)**  
Music

**Description**  
An examination of the trends in jazz and its major contributors since 1950. Emphasis will be placed on detailed listening assignments, a 3500 word writing requirement and readings

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 35000 - Studio Ensemble Singing

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	35000

Course Title  
Studio Ensemble Singing

Department(s)  
Music

**Description**  
Exploration and application of non-jazz vocal styles; the art of background vocals; application of musicianship skills; studio and recording skills; and basic knowledge of sound systems for live performances. Includes lectures, application of musical concepts, performances, videotaping with self-critique, and a vocal session in a recording studio. May be taken twice.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUS 35200 - Jazz Arranging I

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	35200

Course Title  
Jazz Arranging I

Department(s)  
Music

**Description**  
Basic principles of chord voicing; voicing extended chords. Ranges, transpositions, and instrumental characteristics of the instruments of the standard jazz big band. Chord substitution. Arranging for the small jazz ensemble, from two to five horns with rhythm section. Arranging standard songs.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## MUS 35700 - Jazz Harmony I

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	35700

**Course Title**  
Jazz Harmony I

**Department(s)**  
Music

**Description**  
This course introduces students to the basic tools used in functional harmony in major and minor keys. Roman numeral analysis is used to establish a thorough understanding of tonal centers. After an examination of diatonic chords and their functions, we will investigate basic chromaticism in the form of secondary dominants and tritone substitution, as well as intermediate concepts like diminished harmony. Chord-scale relationships and simple voicings enable students to further their understanding of extended harmony.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 35701 - Jazz Harmony 1

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	35701

**Course Title**  
Jazz Harmony 1

**Department(s)**  
Music

**Description**  
The same course as 35700 without the improvisation component. In a 2-day/week harmony and improvisation sequence, this course is designed so that the BFA jazz vocal students may join the instrumentalists during the harmony session, then attend Musicianship for Jazz Vocalists 1 (35703) on the alternate day.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## MUS 35703 - Jazz Vocal Improvisation

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	35703

**Course Title**  
Jazz Vocal Improvisation

**Department(s)**  
Music

**Description**  
This course provides students with fundamental concepts and language needed to improvise over chord progressions using the piano as our reference. Over three semesters we will: learn linear shapes that can be transposed to 12 keys and sung in tunes to connect the 7-3 of the ii-V-I in major and minor; embellish the basic linear shapes with chromatic approach language; transcribe and assimilate melodic ideas from recorded solos; and write and sing solos over standard and jazz tunes. Repeatable 3 times.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 35800 - Jazz Harmony II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	35800

**Course Title**  
Jazz Harmony II

**Department(s)**  
Music

**Description**  
This course introduces students to intermediate, harmonic techniques used in the jazz repertory. The concept of modal interchange establishes a connection to previous topics and expands the harmonic palette. A focus will also be placed on modulation types and their analysis in song forms commonly found in practical contexts. Rhythm changes and blues harmony complete the survey of frequently used principles in tonal harmony; extended dominants and constant structure progressions are introduced to generate even greater levels of chromaticism.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 35801 - Jazz Harmony II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	35801

**Course Title**  
Jazz Harmony II

**Department(s)**  
Music

**Description**  
The same course as 35800 without the improvisation component. In a 2-day/week harmony and improvisation sequence, this course is designed so that the BFA jazz vocal students may join the instrumentalists during one class session, then attend Musicianship for Jazz Vocalists 1 (35803) on the alternate day.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## MUS 35803 - Musicianship Voc 2

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	35803

**Course Title**  
Musicianship Voc 2

**Department(s)**  
Music

**Description**  
Designed to develop and reinforce jazz musicianship skills in the areas of sight singing, dictation, rhythm, and piano to assist in the development of jazz language for vocal improvisation. Transcription, instrumental solos, modes, scales, seventh chords, chord progressions, swing rhythm notation, articulation, scat syllables, piano voicings and bass lines will be covered with emphasis on the ii-V-I progression.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## MUS 36000 - Introduction to Contemporary Vocal Styles

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	36000

**Course Title**  
Introduction to Contemporary Vocal Styles

**Department(s)**  
Music

**Description**  
Idioms from jazz, folk, pop and rock singing; musical, theater, avant-garde techniques; recording studio techniques. May be taken up to eight times.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## MUS 36001 - Jazz Vocal Workshop

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MUS                                      36001

Course Title  
Jazz Vocal Workshop

Department(s)  
Music

Description  
Exploration of contemporary arranging techniques (including reharmonization, modalization using bass ostinati), lyric writing and the writing of original tunes and contrafacts. Vocal and instrumental recordings will provide models for the students' original work

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## MUS 36002 - Pop Vocal Workshop

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MUS                                      36002

Course Title  
Pop Vocal Workshop

Department(s)  
Music

Description  
Idioms from jazz, folk, pop and rock singing; musical, theater, avant-garde techniques; recording studio techniques.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## MUS 36100 - Ear Training III

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
MUS                                      36100

Course Title  
Ear Training III

Department(s)  
Music

Description  
A continuation of rhythm, sight-singing, and dictation work, with a focus on the skills needed for learning and performing common-practice tonal music.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## MUS 36201 - Instrumentation & Arranging For Commercial Music

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	36201

Course Title  
Instrumentation & Arranging For Commercial Music

Department(s)  
Music

Description  
A study of the range, tone quality, and transposition of string, horn, and rhythm sections. Arrangement analysis. Introduction to micro and macro level arranging techniques. Creating effective melodies and countermelodies. Reharmonization techniques. String and horn voicings. Creating effective arrangement notation. Individual and group creative projects. Assigned studio time.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUS 36202 - Instrumentation & Arranging for Classical Music

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	36202

Course Title  
Instrumentation & Arranging for Classical Music

Department(s)  
Music

Description  
Score reading and writing. A study of the range, tone quality, transposition, and expressive qualities of orchestral instruments. Introduces the rudiments of arranging.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUS 36301 - Instrumental Conducting

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	36301

Course Title  
Instrumental Conducting

Department(s)  
Music

Description  
Principles, techniques, and history of instrumental conducting.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUS 36302 - Choral Conducting

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	36302

**Course Title**  
Choral Conducting

**Department(s)**  
Music

**Description**  
Principles, techniques, and history of choral conducting.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 37100 - Location Audio

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	37100

**Course Title**  
Location Audio

**Department(s)**  
Music

**Description**  
The study of audio recording on location including dialog, room tone, and sound effects. The course exposes students to the hardware, software, protocols, and work flows of the professional environment. Subjects include boom, plant, and wireless microphones and hops. Location mixer/recorders, timecode sync, slates, sound reports, and power distribution.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## MUS 37200 - Introduction to Sound Reinforcement

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	37200

**Course Title**  
Introduction to Sound Reinforcement

**Department(s)**  
Music

**Description**  
An introduction to the software, hardware, practices, and procedures for sound reinforcement. Subjects include: wireless microphones and in-ear monitors. Speaker and amplifier design, construction, and interconnections. Front of house (FOH) and Monitor mixing. "Ringing out" and tuning a system. Concert sound reinforcement, recording, and broadcast.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## MUS 38001 - Rhythm Section Seminar

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	38001

**Course Title**  
Rhythm Section Seminar

**Department(s)**  
Music

**Description**  
Performance seminar for advanced jazz rhythm section instrumentalists (piano, guitar, bass and drums).

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## MUS 38003 - Jazz Drumming and Rhythmic Techniques

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	38003

**Course Title**  
Jazz Drumming and Rhythmic Techniques

**Department(s)**  
Music

**Description**  
A practical study of rhythmic techniques in jazz for nondrummers. Emphasis on swing rhythm, rhythmic independence, polyrhythms, rhythmic phrase construction and rhythmic practices for accompanying. Students will explore the role of the drummer in the jazz ensemble and the characteristics of the drum kit through listening and practice.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

## MUS 38100 - Jazz Improvisation I

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	38100

**Course Title**  
Jazz Improvisation I

**Department(s)**  
Music

**Description**  
The fundamentals of executing improvisation in the jazz idiom. Focus will be on chord/scale relationships, motivic and linear construction in 12-bar major and minor blues forms, I Got Rhythm, the American songbook, and repertoire of the jazz canon.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 38200 - Jazz Improvisation II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	38200

**Course Title**  
Jazz Improvisation II

**Department(s)**  
Music

**Description**  
Intermediate to advanced concepts in jazz improvisation. Harmonic devices ranging from the be-bop era up to the present; functional and non-functional; key modulations; modal improvisation; Coltrane cycles; repertoire from the American songbook and from the jazz canon.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 40011 - Pink Floyd

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	40011

Course Title  
Pink Floyd

Department(s)  
Music

**Description**  
This seminar explores the music of Pink Floyd from The Piper at the Gates of Dawn (1967) through The Wall (1979), tracing their musical path from psychedelic house band of the late 60s London Underground to theatrical performers of late 70s arena rock. We will focus on the band's studio albums, but also examine some of their live performances and solo projects. Our emphasis will be on listening and analytical interpretation, culminating in an original research project.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUS 42000 - Rock Analysis

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	42000

Course Title  
Rock Analysis

Department(s)  
Music

**Description**  
This seminar critically explores rock analytical literature by academic music theorists, with an emphasis on post-1965 music and post-1990 essays. Students will examine representative examples of analytical readings of specific rock songs as well as more ambitious attempts to define the style through broad theoretical generalizations. The work will culminate with original analyses modeled on, and ideally expanding, the existing literature.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## MUS 42300 - Jazz Repertory and Performance Practice III

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	42300

**Course Title**  
Jazz Repertory and Performance Practice III

**Department(s)**  
Music

**Description**  
This is a two semester, four hour per week course which combines the practical and conceptual elements of jazz performance. Students spend two hours per week on ear training skills, through progressive rhythmic and sightreading exercises, and two hours per week applying these acquired skills towards learning standard repertoire in combos, or small performing ensembles. For B.F.A. students only.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 42301 - Jazz Repertory and Combo Performance III

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	42301

**Course Title**  
Jazz Repertory and Combo Performance III

**Department(s)**  
Music

**Description**  
Learning standard jazz repertory in various styles through memorization of chosen repertoire and performance. Emphasis on developing skills for small group performance. In addition to standard performance practices, experimental approaches will be introduced, including playing in odd and changing meters, transposing, and alternative rhythmic approaches.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

## MUS 42311 - Jazz Vocal Repertory and Performance Practices III

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	42311

Course Title  
Jazz Vocal Repertory and Performance Practices III

Department(s)  
Music

Description  
A course devoted to learning important tunes from the standard repertory, as well as common jazz performance practices. The course in-class performance, lead-sheet preparation, transposition, interpretation, phrasing, second-chorus improvisation, arranging, and the development of skills in leading and interacting with the band.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUS 42400 - Jazz Repertory and Performance Practice IV

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	42400

Course Title  
Jazz Repertory and Performance Practice IV

Department(s)  
Music

Description  
This is a two semester, four hour per week course which combines the practical and conceptual elements of jazz performance. Students spend two hours per week on ear training skills, through progressive rhythmic and sightreading exercises, and two hours per week applying these acquired skills towards learning standard repertoire in combos, or small performing ensembles. For B.F.A. students only.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUS 42401 - Jazz Repertory and Combo Performance IV

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	42401

Course Title  
Jazz Repertory and Combo Performance IV

Department(s)  
Music

Description  
Learning standard jazz repertory in various styles through memorization of chosen repertoire and performance. Emphasis on developing skills for small group performance. In addition to standard performance practices, experimental approaches will be introduced, including playing in odd and changing meters, transposing, and alternative rhythmic approaches.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MUS 42411 - Jazz Repertory and Performance Practices IV

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	42411

Course Title  
Jazz Repertory and Performance Practices IV

Department(s)  
Music

Description  
A course devoted to learning important tunes from the standard repertory, as well as common jazz performance practices. The course in-class performance, lead-sheet preparation, transposition, interpretation, phrasing, second-chorus improvisation, arranging, and the development of skills in leading and interacting with the band.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUS 42500 - Special Topics in Jazz

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	42500

**Course Title**  
Special Topics in Jazz

**Department(s)**  
Music

**Description**  
In-depth examination of the music of a specific jazz artist, ensemble, style or genre from the perspective of historical, analytical and performance studies. Topics vary on a rotating basis as determined by the jazz faculty.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 43000 - Composition

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	43000

**Course Title**  
Composition

**Department(s)**  
Music

**Description**  
Intensive work in composition of complete pieces, in imitative or free style, according to student's abilities and interests. May be taken twice.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 43100 - Pop Music Composition

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	43100

**Course Title**  
Pop Music Composition

**Department(s)**  
Music

**Description**  
Intensive work in the compositional practices of contemporary popular music genres. Through modeled compositions students engage the distinct practices of varied popular music styles.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 43300 - Case Studies in Popular Music

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	43300

**Course Title**  
Case Studies in Popular Music

**Department(s)**  
Music

**Description**  
A course in the analysis and interpretation of selected moments in popular music history. The music will be examined through specific analytical and philosophical lenses. There will be six units: two on pre-WWII music, one rock, one hip-hop, one on a less prominent genre, and one on pop of the 2000s.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 43400 - Audio and Music Industry Internships

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	43400

**Course Title**  
Audio and Music Industry Internships

**Department(s)**  
Music

**Description**  
Supervised internships at professional music and audio technology facilities. Students observe and interact with production and business practices in the professional marketplace. Requires a minimal commitment of eight-hour per week. May be taken twice.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## MUS 43500 - Audio Post Production

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	43500

**Course Title**  
Audio Post Production

**Department(s)**  
Music

**Description**  
Synchronization of audio to moving images. Introduction to video and film technologies. Video and audio compression codecs. Introduction to video editing software. FX, Foley, narration, dialog, music underscore, and sound design. Post production mixing. Audio restoration. Broadcast television and film audio standards. Individual and group creative projects. Assigned studio time.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 43600 - Advanced Music Production

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	43600

Course Title  
Advanced Music Production

Department(s)  
Music

**Description**  
Students will explore audio techniques presented in previous courses in greater depth and detail. A music capstone project is required for each student in this course. These projects are presented to the students and staff of the Center and guest professionals at the end of the semester. An in-depth study of mastering. Also presented will be various production techniques, as well as people, organizational, and business skills that will be useful in real world recording and production situations. Individual music capstone project. Assigned studio time.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUS 45200 - Jazz Arranging II

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
MUS	45200

Course Title  
Jazz Arranging II

Department(s)  
Music

**Description**  
Arranging for the standard jazz big band. Analysis of form and content of traditional swing and bebop band arrangements. Thickened line, basic chorale, and combination voicings. Line writing and sectional counterpoint. Dynamic shape of the arrangement; thematic exposition and motivic development; repetition and variation. Treatment of texture and climaxes; "shout chorus" and saxophone solo. Preparation of the score and parts. Contemporary and experimental techniques.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUS 45700 - Jazz Harmony III

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	45700

**Course Title**  
Jazz Harmony III

**Department(s)**  
Music

**Description**  
This course introduces students to modal harmony in jazz. An examination of character chords and modal cadences connects topics from Jazz Harmony I and II to non-functional harmony. Furthermore, poly-chords, hybrid chords, and quartal voicings are investigated in the context of functional and non-functional harmony. A big portion of the course will examine several advanced reharmonization techniques in order to introduce a new perspective on topics discussed in jazz harmony.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## MUS 45701 - Jazz Harmony III

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	45701

**Course Title**  
Jazz Harmony III

**Department(s)**  
Music

**Description**  
Advanced chromatic idioms of tonal organization. An examination of blues and blues content in related and unrelated forms. Diminished scale harmony, principles of chord substitution and reharmonization.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## MUS 45703 - Improv For Jazz Voc III

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	45703

**Course Title**  
Improv For Jazz Voc III

**Department(s)**  
Music

**Description**  
Improv For Jazz Voc III

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

**MUS 45800 - Jazz Harmony and Improvisation IV****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	45800

**Course Title**  
Jazz Harmony and Improvisation IV

**Department(s)**  
Music

**Description**  
This is a four semester, four hour per week course that combines an intensive study of jazz harmony and its applications toward the practice of improvisation. Students learn about the construction and voicing of extended and altered chords and their function in jazz and apply this knowledge toward improvisation on their instruments.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

**MUS 45801 - Jazz Harmony IV****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	45801

**Course Title**  
Jazz Harmony IV

**Department(s)**  
Music

**Description**  
Nonfunctional idioms and nontonal harmonic organization. Bitonality and upper-structure triads. Modal jazz, free jazz and tertian relations. Advanced reharmonization using pedal points, ostinato and linear techniques.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

**MUS 45803 - Musicianship Vocals IV****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	45803

**Course Title**  
Musicianship Vocals IV

**Department(s)**  
Music

**Description**  
Musicianship Vocals IV

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

**MUS 46000 - Advanced Audio Post Production****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	46000

**Course Title**  
Advanced Audio Post Production

**Department(s)**  
Music

**Description**  
An in-depth study of advanced concepts in audio post production. Subjects will include the Avid Eucon protocol and Avid control surfaces. Mixing for cinema including the 5.1, 7.1, and Dolby Atmos formats. Mixing for broadcast and streaming including the 5.1 and 5.1.2 Dolby Atmos formats. Providing deliverables including the creation of a DCP, Blu-ray encoding, Dolby TrueHD, and Dolby Digital+ encoding. An audio post production capstone project is required.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## MUS 47000 - Senior Recital

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	47000

**Course Title**  
Senior Recital

**Department(s)**  
Music

**Description**  
A one-hour recital of repertoire or original compositions performed at the university in the final semester. The program will be chosen in consultation with the jazz faculty and private instructor and represents the culmination of the student's undergraduate work. Recital coaching and mentoring sessions held weekly throughout the semester. 2 credits

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## MUS 49001 - Private Instruction for BM Jazz Students

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	49001

**Course Title**  
Private Instruction for BM Jazz Students

**Department(s)**  
Music

**Description**  
Students study privately on their instrument/voice with a full-time faculty member or an accomplished artist/teacher from the New York jazz community, selected by agreement of the student and advisor. May be taken 8 times for up to 8 credits total. 1 hour/week; 1 credit.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

## MUS 49002 - Jazz Vocal Instruction

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	49002

**Course Title**  
Jazz Vocal Instruction

**Department(s)**  
Music

**Description**  
Jazz Vocal Instruction

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## MUS 49003 - Classical Instrumental Instruction

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	49003

**Course Title**  
Classical Instrumental Instruction

**Department(s)**  
Music

**Description**  
Classical Instrumental Instruction

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## MUS 49004 - Classical Vocal Instruments

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
MUS	49004

**Course Title**  
Classical Vocal Instruments

**Department(s)**  
Music

**Description**  
CLASSICAL VOCAL INST

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## Philosophy Department

(Division of Humanities and the Arts)

Professor Ben Vilhauer, Chair • Department Office: NA 5/144C • Tel: 212-650-7291

### General Information

The City College offers the following undergraduate degree in Philosophy:

**B.A.**

### Programs and Objectives

The discipline of philosophy is concerned with understanding reality and human action via systematic analysis and argument. It surveys important and influential ideas of the past and present, examines their presuppositions, and provides the student with the instruments of a reflective and responsible life.

### Advisement

The department Chair and all full-time members of the Department serve as department advisors. Their office hours are posted at the beginning of every semester.

Majors in the Department of Philosophy are expected to maintain a minimum GPA of 2.5. Those who fall below that number will be called in for a conference with a departmental advisor to discuss ways of improving academic performance. The advisor may recommend taking a particular course for better preparation, meeting with a tutor in the Writing Center, taking a course load lower than 15 credits, or other strategies for achieving academic success. All students should try to maintain the highest possible GPA in order to enhance their prospects for acceptance to graduate programs and career opportunities.

### Dual Major

The Philosophy Department offers a range of courses on a regular basis specially suited to students wishing to major in both philosophy and law, psychology, English, history, education, and other disciplines. Please read the introductory section on dual majors and contact the Department for specific information on specific programs.

## Department Activities

The Philosophy Department has a student-operated Philosophy Club, which meets regularly during club hours (Thursday 12:00–2:00 p.m.) during the academic year. Information about Philosophy Club activities is listed on the Department Notice Board opposite NA 5/144. The Philosophy Department also runs its own colloquium series, with talks presented by members of the philosophy department and by visiting speakers.

### Tutoring

The Philosophy Department tries to maintain a student-operated tutorial service. Students who feel that they need tutorial help should contact the Department Secretary for further information.

## Awards

The department awards prizes (usually to graduating seniors) for excellence in various areas:

**Brittain Prize: Moral Philosophy**

**Felix S. Cohen Prize: Philosophy of Law**

**Ketchum Prize: History of Philosophy**

**Sperling Award: Best Student**

**Ward Medal: General Excellence in Philosophy**

For detailed information see, the Guide to the City College Prizes, Awards, and Medals in the office of the department Chair.

## **Faculty**

Jeffrey Blustein, Zitrin Professor of Bioethics

*A.B., University of Minnesota, Ph.D., Harvard University*

Elise Crull, Associate Professor

*B.Sc., Calvin College; Ph.D., University of Notre Dame*

Chad Kidd, Assistant Professor

*B.A., University of Texas, Austin; Ph.D., University of California, Irvine*

Lou Marinoff, Professor

*B.Sc., Concordia Univ.; Ph.D., Univ. College, London*

Nickolas Pappas, Professor

*B.A., Kenyon College; Ph.D., Harvard University*

Massimo Pigliucci, K.D. Irani Professor of Philosophy of Science

*B.S, M.S., Univ. of Rome La Sapienza; Ph.D., Univ. of Connecticut; Ph.D., Univ. of Tennessee*

Benjamin Vilhauer, Professor

*A.B., Harvard University; Ph.D., University of Chicago*

David Weissman, Professor

*B.A., Northwestern Univ.; M.A., Univ. of Chicago; Ph.D., Univ. of London*

### **Professors Emeriti**

Abraham Edel

Harry Tarter

H. S. Thayer

Phillip P. Wiener

## Programs

## PHIL-BA - Philosophy

### Overview

Institution Code  
CTY01

Official Name of Program  
Philosophy

Plan Code  
PHIL-BA

Department(s) Sponsoring Program  
Philosophy

Career  
Undergraduate

Degree Designation  
BA - Bachelor of Arts

### Requirements

#### Simple Requisites

**Degree Requirements - Bachelor of Arts**  
Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Earn at least 120 credits

AND

Earn at least 30 credits  
30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0  
The GPA in the major is calculated from courses in the major based in the major department only, and that have been taken at City College or through ePermit, including all courses in excess of the minimum required for the degree.

AND

Earn at least 90 credits

- In Liberal Arts and Science

**Additional Comments:**

**General Education Requirements - Required (Fixed) Common Core**  
Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II (usually ENGL21000 Intro To Academic Writing, depends on major; refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative Reasoning
- Depends on major (refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

**Additional Comments:**  
Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.  
  
Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - Flexible Common Core**  
Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Complete at least 2 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from each subgroup

- Literature
- Global History and Culture

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Scientific World

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester - check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

Complete at least 1 of the following:

College of Liberal Arts and Sciences : BA candidates  
 Philosophy, 3 crs.; Foreign Language, 9 crs. in a single language, or exemption on the basis of demonstrated proficiency.

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Overall**

**Type**

Completion Requirement

Earn at least 30 credits

**Additional Comments:**

**Major Requirements - Required Course**

**Type**

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 1 of the following courses:

- PHIL 20200 - Introduction to Logic
- OR PHIL 20100 - Logical Reasoning

AND

Complete at least 1 of the following courses:

- PHIL 30500 - History of Philosophy I: Ancient
- PHIL 30600 - History of Philosophy II: Modern

**Additional Comments:**

**Major Requirements - General Concentration**

**Type**

Completion Requirement

Complete at least 8 courses in the following course sets:

- Philosophy 30000 Series

**Additional Comments:**

## PHIL-MIN - Philosophy

### Overview

Institution Code  
CTY01

Official Name of Program  
Philosophy

Plan Code  
PHIL-MIN

Department(s) Sponsoring Program  
Philosophy

Career  
Undergraduate

### Requirements

#### Simple Requisites

##### Minor Requirements - Overall

Type  
Completion Requirement

Earn at least 12 credits

Additional Comments:

##### Minor Requirements - Required Course

Type  
Completion Requirement

Complete at least 1 of the following courses:

- PHIL 10200 - Introduction to Philosophy
- PHIL 20100 - Logical Reasoning
- PHIL 20200 - Introduction to Logic
  
- Any 30000-level PHIL course 3
- (ii) 3 additional PHIL courses above 30000 9

Additional Comments:

##### Minor Requirements - Elective Courses

Type  
Completion Requirement

Complete at least 4 courses in the following course sets:

- Philosophy 30000 Series

Additional Comments:

## Courses

### PHIL 10100 - Reason, Knowledge and Value

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	10100

Course Title  
Reason, Knowledge and Value

Department(s)  
Philosophy

Description  
A study of the relationships among logic, knowledge and value in the context of human action. Among the topics to be considered are ways of knowing, scientific method deductive and inductive inference, freedom and responsibility, and decision making.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units	Maximum Units
3	3

### PHIL 10101 - Intro-Honors

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	10101

Course Title  
Intro-Honors

Department(s)  
Philosophy

Description  
Intro-Honors

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units	Maximum Units
3	3

### PHIL 10104 - Reason Knowldg-Value

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	10104

Course Title  
Reason Knowldg-Value

Department(s)  
Philosophy

Description  
Reason Knowldg-Value

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units	Maximum Units
4	4

### PHIL 10111 - Scientific Reasoning

#### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	10111

Course Title  
Scientific Reasoning

Department(s)  
Philosophy

Description  
Scientific Reasoning

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units	Maximum Units
3	3



## PHIL 10200 - Introduction to Philosophy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      10200

Course Title  
Introduction to Philosophy

Department(s)  
Philosophy

Description  
An introduction to some of the central questions of philosophy, concerning our knowledge of the external world, causation, God, mind and body, freedom, justice, and moral judgment, via analysis of classical and contemporary philosophers such as Plato, Aristotle, Descartes, Locke, Hume, Mill, Kant, Russell, Wittgenstein and Rawls.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 10204 - Intro To Philosophy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      10204

Course Title  
Intro To Philosophy

Department(s)  
Philosophy

Description  
Intro To Philosophy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PHIL 10400 - Intro-Honors

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      10400

Course Title  
Intro-Honors

Department(s)  
Philosophy

Description  
Intro-Honors

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PHIL 11100 - Critical Thinking

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	11100

**Course Title**  
Critical Thinking

**Department(s)**  
Philosophy

**Description**  
An informal analysis of inference and evidence employed in everyday arguments, including study of the principles held to justify forms of argument in morality, politics, the law and aesthetics. The aim of the course is to develop critical skills in reasoning and the evaluation of arguments, and sensitivity to the distinction between substantive argument and persuasive rhetoric, through a detailed analysis of examples drawn from a wide variety of sources, including the media. Attention will be paid to some elementary but critical distinctions relating to meaning, definition, and implication.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 11104 - Critical Thinking

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	11104

**Course Title**  
Critical Thinking

**Department(s)**  
Philosophy

**Description**  
Critical Thinking

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## PHIL 11200 - Special Topics in Philosophy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	11200

**Course Title**  
Special Topics in Philosophy

**Department(s)**  
Philosophy

**Description**  
Selected topics and experimental courses are offered on a variety of topics.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

### PHIL 11201 - Capital Punishment

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      11201

Course Title  
Capital Punishment

Department(s)  
Philosophy

Description  
Capital Punishment

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PHIL 11202 - Philosophy and the Art World

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      11202

Course Title  
Philosophy and the Art World

Department(s)  
Philosophy

Description  
This course introduces students to the philosophical study of art, and of our judgment of art, through historical and/or contemporary readings and trips to experience art in New York. There is an old saying that "there is no disputing about taste", but in fact we all have debates about our artistic preferences. Are there facts about good and bad art that reasoned discussion can discover? How are debates about art different from debates about science, logic, or ethics? Why do we care about art in the way that we do? Topics covered may include representation, taste, the authority of criticism, artistic sincerity and authenticity, and the relationship between the criteria for argument and agreement in aesthetics and in domains such as logic and science. Authors covered may include Kant, Hume, Danto, Cavell, Fried, and Scruton

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 11203 - Philosophy of Conspiracy Theory

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	11203

**Course Title**  
Philosophy of Conspiracy Theory

**Department(s)**  
Philosophy

**Description**  
This course uses the idea of conspiracy theories to explore basic issues in the theory of knowledge. Typically we think that theories are more likely to be true when they provide unifying explanations, that is, when they explain a wide variety of phenomena as the result of one cause, or law, or other explanatory principle. Reasonable people understand that theories which invoke conspiracies are likely to be false. But conspiracy theories typically provide unifying explanations. Further, there is often no obvious evidence against conspiracy theories. So why are they likely to be false? This class will include contemporary and/or historical philosophical readings, and may include topics such as belief revision and logic, skepticism, topics in philosophy of science such as confirmation and explanation, and topics in cognitive science such as cognitive bias and fallacy.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 11204 - Stoicism and the Meaning of Life

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	11204

**Course Title**  
Stoicism and the Meaning of Life

**Department(s)**  
Philosophy

**Description**  
Stoicism and the Meaning of Life

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 11205 - Philosophy of Love and Sex

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	11205

**Course Title**  
Philosophy of Love and Sex

**Department(s)**  
Philosophy

**Description**  
What is love? To what extent can we choose to love? Is true harmony possible? What is the relationship between love and sex, lust, friendship, marriage, and the meaning of life? What are the ethical, moral, and cultural dimensions of love? This course will explore such questions and draw upon major philosophical approaches to love - including Plato, the existentialists, as well as contemporary ideas - in order to examine the nature and meaning of human intimate relationships.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 11206 - Environmental Philosophy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	11206

**Course Title**  
Environmental Philosophy

**Department(s)**  
Philosophy

**Description**  
What moral obligations do we have to the environment? Are our obligations to the environment just obligations to take care of resources needed by future humans? If you were the last person on earth, would you have moral reasons to care about the animals and plants that would continue after you, or would they be meaningless without human beings to use them? Is the beauty of nature morally valuable? Students will learn and apply central philosophical theories of ethics and aesthetics to propose answers to these questions, and to discuss their implications for social decisions about the environment and governmental environmental policy.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FIS - Flexible Core - Individual and Society

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 11207 - What is Art?

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	11207

**Course Title**  
What is Art?

**Department(s)**  
Philosophy

**Description**  
An introduction to philosophical questions about art and our relationships with art. What is art, and how do we interact with art? What do different art forms, such as music, painting, performance, and poetry, have in common, if anything? Must art be beautiful? What does it mean to have "good taste" when it comes to art? How do we interpret art? Is art merely "subjective"? Readings will be drawn from the history of art philosophy, and also contemporary art philosophy. Students will also study artworks that support or challenge theories about art.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 11208 - Race, Gender, and Philosophy

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	11208

Course Title  
Race, Gender, and Philosophy

Department(s)  
Philosophy

**Description**  
In this course students will examine philosophical aspects of race and gender, with interdisciplinary perspectives from fields that may include history, sociology, and biology. Students will use philosophical tools to examine the nature of the social world, how it affects what we think, and its ethical ramifications. In particular, students will engage with questions including: Are race and gender natural or socially created? Should we think race and gender are real or fictional? How have cultural and social forces, scientific theories, and public policies affected how we understand race and gender? How have race and gender led to oppression and privilege today and throughout American history? Students will engage with texts drawn from disciplines including philosophy and other disciplines such as history, sociology, and/or biology.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 11209 - Asian Philosophy

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	11209

Course Title  
Asian Philosophy

Department(s)  
Philosophy

**Description**  
This course will survey canonical texts in four mainstream Asian philosophical traditions: Hinduism, Buddhism, Confucianism, and Taoism. In the process, it will compare their similarities and contrast their differences, developing an appreciation of their profound influences on society, culture, and politics. Ultimately, it will show how Asian philosophies and their unique views of mind, consciousness, ethics, purpose, and the fulfillment of human potential are exerting transformative effects on Western arts and sciences, and upon global civilization as a whole.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 11250 - Scientia: the Unity of Knowledge

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	11250

Course Title  
Scientia: the Unity of Knowledge

Department(s)  
Philosophy

Description  
Is knowledge one type of thing, or a number of different things? Does it make sense to integrate scientific, mathematical, humanistic and artistic knowledge? If so, how do we do that while respecting the distinctive contributions of each field? We will explore what knowledge is and how we make sense of it.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 11251 - The Science & Philosophy of Happiness

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	11251

Course Title  
The Science & Philosophy of Happiness

Department(s)  
Philosophy

Description  
Philosophers have been talking about how to live a happy life for thousands of years, in both the eastern and western traditions. Recently, scientists have gotten into the game as well, with what is known as positive psychology. This course explores the philosophy and science of happiness, with the goal of actually making people happier, not just talking about it.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 11252 - Philosophy of Love

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	11252

Course Title  
Philosophy of Love

Department(s)  
Philosophy

**Description**  
What is love? To what extent can we choose to love? Is true harmony possible? What is the relationship between love and sex, lust, friendship, marriage, and the meaning of life? What are the ethical, moral, and cultural dimensions of love? This course will explore such questions by drawing upon major philosophical approaches to love—including Plato, the existentialists, as well as contemporary ideas—in order to examine the nature and meaning of human intimate relationships.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 11300 - Philosophy and Film

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	11300

Course Title  
Philosophy and Film

Department(s)  
Philosophy

Description  
Philosophy and Film

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 11400 - World Philosophies

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	11400

Course Title  
World Philosophies

Department(s)  
Philosophy

Description  
World Philosophies

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 11500 - Philosophy Of Educat

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	11500

Course Title  
Philosophy Of Educat

Department(s)  
Philosophy

Description  
Philosophy Of Educat

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## PHIL 11600 - Kant & Hegel

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	11600

**Course Title**  
Kant & Hegel

**Department(s)**  
Philosophy

**Description**  
Kant & Hegel

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 11800 - Introduction to Jewish Philosophy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	11800

**Course Title**  
Introduction to Jewish Philosophy

**Department(s)**  
Philosophy

**Description**  
Explores the birth and development of Jewish philosophical systems in the contexts of, and in response to, the demands of their particular geographic, cultural, and historical environments from ancient Greece to present-day America.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 11900 - Wittgenstein

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	11900

**Course Title**  
Wittgenstein

**Department(s)**  
Philosophy

**Description**  
Wittgenstein

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 12000 - Special Topics in Philosophy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	12000

**Course Title**  
Special Topics in Philosophy

**Department(s)**  
Philosophy

**Description**  
Selected topics and experimental courses are offered on a variety of topics.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 12100 - Hist Of Phil 1

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      12100

Course Title  
Hist Of Phil 1

Department(s)  
Philosophy

Description  
Hist Of Phil 1

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 12104 - History of Philosophy I

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      12104

Course Title  
History of Philosophy I

Department(s)  
Philosophy

Description  
History of Philosophy I

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PHIL 12105 - Science, Technology & Society

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      12105

Course Title  
Science, Technology & Society

Department(s)  
Philosophy

Description  
As our society becomes increasingly dependent upon science and technology, understanding the ways these fields impact society (and vice-versa) and critically engaging with issues arising from their complex relationship becomes crucial. The aim of this class is to provide a survey of issues arising from the interaction between science, technology and society in the last century, and allow the student to begin grappling with these topics. This course will take a special interest in applications of technology in medical treatment, genetic modification, and the expansion of human capacities (physical and mental). Some questions of particular interest will be: How may we modify human nature to make it more immune to disease and, ultimately, immune to death? What are the limits of technological innovation in expanding human perceptual capacities, memory, and learning? Does a "technologized" world promise utopia or dystopia?

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 12106 - Persons and Machines

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	12106

Course Title  
Persons and Machines

Department(s)  
Philosophy

**Description**  
As U.S. culture and society become increasingly automated and technologized, the distinction between persons and machines has evolved into a complex question with ethical, social, scientific and legal dimensions. Persons are becoming more integrated with machines through workplace automation and social media, and machines are becoming more like persons as robotics and AI research creates machines that aim to mirror human thought processes, behavior, and functioning. In this class, students will explore the concept of personhood as it was understood by prominent philosophers prior to the technological age and go on explore how this concept has changed since. We will discuss what this new state of affairs implies for various aspects of life and society, including a special look at the person-machine relation as depicted in science fiction and popular culture.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 12107 - Personal Morality

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	12107

Course Title  
Personal Morality

Department(s)  
Philosophy

**Description**  
What makes an action right or wrong? In this course students will learn and apply central ethical theories to analyze contemporary moral problems affecting individuals and societies. Students may examine questions about the ethics of the death penalty, racial profiling, abortion, climate change, genetically modified food, physician assisted suicide, and torture.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

### PHIL 12109 - Ethics in Business

#### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	12109

**Course Title**  
Ethics in Business

**Department(s)**  
Philosophy

**Description**  
This course is an examination of ethical issues that arise in business, for employers, employees, and the societies and environments that surround them. Students will learn central ethical theories and apply them to the production, distribution, marketing and sale of goods and services. The class focuses on ethical decision-making from both personal and policy-level perspectives. Readings will be drawn from philosophical writings, business articles, and real-life cases.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

### PHIL 12200 - History of Philosophy II

#### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	12200

**Course Title**  
History of Philosophy II

**Department(s)**  
Philosophy

**Description**  
History of Philosophy II

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

### PHIL 12204 - Hist Of Phil 2

#### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	12204

**Course Title**  
Hist Of Phil 2

**Department(s)**  
Philosophy

**Description**  
Hist Of Phil 2

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

### PHIL 12500 - Phenom & Existenti

#### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	12500

**Course Title**  
Phenom & Existenti

**Department(s)**  
Philosophy

**Description**  
Phenom & Existenti

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 13000 - Scientia: the Unity of Knowledge

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	13000

Course Title  
Scientia: the Unity of Knowledge

Department(s)  
Philosophy

Description  
Is knowledge one type of thing, or a number of different things? Does it make sense to integrate scientific, mathematical, humanistic and artistic knowledge? If so, how do we do that while respecting the distinctive contributions of each field? We will explore what knowledge is and how we make sense of it. May be a College option consult you adviser.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 13400 - Orientl Philosphies

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	13400

Course Title  
Orientl Philosphies

Department(s)  
Philosophy

Description  
Orientl Philosphies

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 13600 - Chinese Philo

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	13600

Course Title  
Chinese Philo

Department(s)  
Philosophy

Description  
Chinese Philo

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 14100 - Asian Philosophy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	14100

**Course Title**  
Asian Philosophy

**Department(s)**  
Philosophy

**Description**  
This course will survey canonical texts in four mainstream Asian philosophical traditions: Hinduism, Buddhism, Confucianism, and Taoism. In the process, it will compare their similarities and contrast their differences, developing an appreciation of their profound influences on society, culture, and politics. Ultimately, it will show how Asian philosophies and their unique views of mind, consciousness, ethics, purpose, and the fulfillment of human potential are exerting transformative effects on Western arts and sciences, and upon global civilization as a whole. 3 hr./wk; 3 cr.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FWG - Flexible Core - World Cultures & Global Issues

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 14200 - Race, Gender, and Philosophy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	14200

**Course Title**  
Race, Gender, and Philosophy

**Department(s)**  
Philosophy

**Description**  
In this course students will examine philosophical aspects of race and gender, with interdisciplinary perspectives from fields that may include history, sociology, and biology. Students will use philosophical tools to examine the nature of the social world, how it affects what we think, and its ethical ramifications. In particular, students will engage with questions including: Are race and gender natural or socially created? Should we think race and gender are real or fictional? How have cultural and social forces, scientific theories, and public policies affected how we understand race and gender? How have race and gender led to oppression and privilege today and throughout American history? Students will engage with texts drawn from disciplines including philosophy and other disciplines such as history, sociology, and/or biology. 3 hr./wk; 3 cr.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FUS - Flexible Core - US Experience in its Diversity

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 14300 - What is Art?

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	14300

**Course Title**  
What is Art?

**Department(s)**  
Philosophy

**Description**  
An introduction to philosophical questions about art and our relationships with art. What is art, and how do we interact with art? What do different art forms, such as music, painting, performance, and poetry, have in common, if anything? Must art be beautiful? What does it mean to have "good taste" when it comes to art? How do we interpret art? Is art merely "subjective"? Readings will be drawn from the history of art philosophy, and also contemporary art philosophy. Students will also study artworks that support or challenge theories about art. 3 hr./wk; 3 cr.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FCE - Flexible Core - Creative Expression

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 14400 - Environmental Philosophy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	14400

**Course Title**  
Environmental Philosophy

**Department(s)**  
Philosophy

**Description**  
What moral obligations do we have to the environment? Are our obligations to the environment just obligations to take care of resources needed by future humans? If you were the last person on earth, would you have moral reasons to care about the animals and plants that would continue after you, or would they be meaningless without human beings to use them? Is the beauty of nature morally valuable? Students will learn and apply central philosophical theories of ethics and aesthetics to propose answers to these questions, and to discuss their implications for social decisions about the environment and governmental environmental policy. 3 hr./wk; 3 cr.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FIS - Flexible Core - Individual and Society

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 14500 - Ethics in Business

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	14500

**Course Title**  
Ethics in Business

**Department(s)**  
Philosophy

**Description**  
This course is an examination of ethical issues that arise in business. Business ethics is the area of inquiry in which normative ethical theories are applied to issues that arise out of the relationships and activities surrounding the production, distribution, marketing and sale of goods and services. In this course, we will focus on ethical decision-making from both personal and policy-level perspectives. Readings will be drawn from philosophical writings, business articles, and real-life cases. 3 hr./wk; 3 cr.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FIS - Flexible Core - Individual and Society

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 14600 - Justice

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	14600

**Course Title**  
Justice

**Department(s)**  
Philosophy

**Description**  
What is justice? What does it require of us as citizens and as individuals? What is a just society, and what are the obligations of people in positions of authority? This course will introduce you to the major philosophical theories of justice and political philosophy. We will use philosophical theories to illuminate our understanding and analysis of real life cases of justice. 3 hr./wk; 3 cr.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FIS - Flexible Core - Individual and Society

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## PHIL 14700 - Personal Morality

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	14700

**Course Title**  
Personal Morality

**Department(s)**  
Philosophy

**Description**  
What makes an action right or wrong? In this course students will engage with ethical theories and grapple with moral problems that individuals and societies are asking today. For example students may examine questions about the ethics of the death penalty, racial profiling, abortion, climate change, genetically modified food, and physician assisted suicide. 3 hr./wk; 3 cr.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FIS - Flexible Core - Individual and Society

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 14800 - Persons and Machines

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	14800

**Course Title**  
Persons and Machines

**Department(s)**  
Philosophy

**Description**  
As culture and society become increasingly automated and technologized, the distinction between persons and machines has evolved into a complex question with ethical, social, scientific and legal dimensions. Persons are becoming more integrated with machines through workplace automation and social media, and machines are becoming more like persons as robotics and AI research creates machines that aim to mirror human thought processes, behavior, and functioning. In this class, students will explore the concept of personhood as it was understood by prominent philosophers prior to the technological age and go on explore how this concept has changed since. We will discuss what this new state of affairs implies for various aspects of life and society, including a special look at the person-machine relation as depicted in science fiction and popular culture. 3 hr./wk; 3 cr.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FIS - Flexible Core - Individual and Society

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 14900 - Science, Technology, and Society

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	14900

**Course Title**  
Science, Technology, and Society

**Department(s)**  
Philosophy

**Description**  
Science and technology influence society more with every generation, so it is important to understand their impact. The aim of this class is to provide a survey of issues arising from the interaction between science, technology and society in the last century, and allow the student to begin grappling with these topics. This course will take a special interest in applications of technology in medical treatment, genetic modification, and the expansion of human capacities (physical and mental). Some questions of particular interest will be: How may we modify human nature to make it more immune to disease and, ultimately, immune to death? What are the limits of technological innovation in expanding human perceptual capacities, memory, and learning? Does a "technologized" world promise utopia or dystopia? 3 hr./wk; 3 cr.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FIS - Flexible Core - Individual and Society

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 17100 - The Ideal Society

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	17100

**Course Title**  
The Ideal Society

**Department(s)**  
Philosophy

**Description**  
The Ideal Society

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 20100 - Logical Reasoning

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	20100

**Course Title**  
Logical Reasoning

**Department(s)**  
Philosophy

**Description**  
This course provides students with an introduction to the elements of logical reasoning. Basic rules and methods of assessing validity and proving arguments as they occur in natural language are introduced (such as truth tables and rules of inference). The goal of the course is to enable students to translate and evaluate arguments in natural language using the basic tools of modern logic. The focus of this course enables it to serve as an excellent form of preparation for SATs, LSATs and other standardized tests, as well as an analytic resource for further academic studies.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 20200 - Introduction to Logic

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	20200

**Course Title**  
Introduction to Logic

**Department(s)**  
Philosophy

**Description**  
This course introduces students to the basics of modern logic. Topics covered include truth-tables, the rules of inference for the propositional calculus, and introduction to quantification theory. It focuses both on rules for producing formal proofs, and for translating natural language arguments into logical notation. Primarily designed as a preparation for advanced logic (Philosophy 30600: Symbolic Logic), the course would also be very useful for anyone expecting to deal extensively with complex reasoning.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 20400 - Matters of Life and Death

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	20400

**Course Title**  
Matters of Life and Death

**Department(s)**  
Philosophy

**Description**  
Matters of Life and Death

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 20404 - Matters Life-Death

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      20404

Course Title  
Matters Life-Death

Department(s)  
Philosophy

Description  
Matters Life-Death

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PHIL 20600 - Philosophy of Science Fiction

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      20600

Course Title  
Philosophy of Science Fiction

Department(s)  
Philosophy

Description  
An analysis of some of the central questions of philosophy as they are represented in science fiction (and occasionally, science fact). Selections from science fiction works will range over topics such as space and time, infinity and eternity, identity, knowledge of other minds; artificial intelligence; moral dilemmas and technology; the meaning of life.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 22300 - Analytic Philosophy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      22300

Course Title  
Analytic Philosophy

Department(s)  
Philosophy

Description  
Analytic Philosophy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 22800 - Contemp Philosophy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      22800

Course Title  
Contemp Philosophy

Department(s)  
Philosophy

Description  
Contemp Philosophy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 23000 - Kant

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      23000

Course Title  
Kant

Department(s)  
Philosophy

Description  
Kant

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 23100 - Hegel and Hegelianism

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      23100

Course Title  
Hegel and Hegelianism

Department(s)  
Philosophy

Description  
Hegel and Hegelianism

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 23200 - Plato

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      23200

Course Title  
Plato

Department(s)  
Philosophy

Description  
Plato

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 24000 - Symbolic Logic

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      24000

Course Title  
Symbolic Logic

Department(s)  
Philosophy

Description  
Symbolic Logic

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 24100 - Phil Of Science

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      24100

Course Title  
Phil Of Science

Department(s)  
Philosophy

Description  
Phil Of Science

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 24200 - Logical Theory

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      24200

Course Title  
Logical Theory

Department(s)  
Philosophy

Description  
Logical Theory

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 24300 - Philosophy Of Mind

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      24300

Course Title  
Philosophy Of Mind

Department(s)  
Philosophy

Description  
Philosophy Of Mind

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 24400 - Phil Of Mathematics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      24400

Course Title  
Phil Of Mathematics

Department(s)  
Philosophy

Description  
Phil Of Mathematics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 24600 - Philosophy of Language

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      24600

Course Title  
Philosophy of Language

Department(s)  
Philosophy

Description  
Philosophy of Language

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 25100 - Philosophy of Social Science

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      25100

Course Title  
Philosophy of Social Science

Department(s)  
Philosophy

Description  
Philosophy of Social Science

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 25500 - Philosophy Of Space and Time

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      25500

Course Title  
Philosophy Of Space and Time

Department(s)  
Philosophy

Description  
Philosophy Of Space and Time

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 25600 - Philosophy of Technology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      25600

Course Title  
Philosophy of Technology

Department(s)  
Philosophy

Description  
Philosophy of Technology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 25700 - Theory Of Action

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      25700

Course Title  
Theory Of Action

Department(s)  
Philosophy

Description  
Theory Of Action

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 25900 - Phil & Cosmology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      25900

Course Title  
Phil & Cosmology

Department(s)  
Philosophy

Description  
Phil & Cosmology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 26000 - Ethics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      26000

Course Title  
Ethics

Department(s)  
Philosophy

Description  
Ethics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 26004 - Ethics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      26004

Course Title  
Ethics

Department(s)  
Philosophy

Description  
Ethics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4



## PHIL 26100 - Political Phil

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      26100

Course Title  
Political Phil

Department(s)  
Philosophy

Description  
Political Phil

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 26200 - Phil Of History

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      26200

Course Title  
Phil Of History

Department(s)  
Philosophy

Description  
Phil Of History

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 26400 - Phil Of Law

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      26400

Course Title  
Phil Of Law

Department(s)  
Philosophy

Description  
Phil Of Law

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 26700 - Ethics Pol Decision

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      26700

Course Title  
Ethics Pol Decision

Department(s)  
Philosophy

Description  
Ethics Pol Decision

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 27000 - Theory Of Value

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      27000

Course Title  
Theory Of Value

Department(s)  
Philosophy

Description  
Theory Of Value

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 27200 - Marxism and Philosophy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      27200

Course Title  
Marxism and Philosophy

Department(s)  
Philosophy

Description  
Marxism and Philosophy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 28000 - Metaphysics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      28000

Course Title  
Metaphysics

Department(s)  
Philosophy

Description  
Metaphysics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 28100 - Theory Of Knowledge

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      28100

Course Title  
Theory Of Knowledge

Department(s)  
Philosophy

Description  
Theory Of Knowledge

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 28200 - Phil Of Religion

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      28200

Course Title  
Phil Of Religion

Department(s)  
Philosophy

Description  
Phil Of Religion

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 28204 - Philosophy of Religion

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      28204

Course Title  
Philosophy of Religion

Department(s)  
Philosophy

Description  
Philosophy of Religion

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PHIL 28300 - Aesthetics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      28300

Course Title  
Aesthetics

Department(s)  
Philosophy

Description  
Aesthetics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 28304 - Aesthetics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      28304

Course Title  
Aesthetics

Department(s)  
Philosophy

Description  
Aesthetics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PHIL 28400 - Philosophy of Medicine

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      28400

Course Title  
Philosophy of Medicine

Department(s)  
Philosophy

Description  
Philosophy of Medicine

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 28600 - Dvlmt Christn Thgt

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      28600

Course Title  
Dvlmt Christn Thgt

Department(s)  
Philosophy

Description  
Dvlmt Christn Thgt

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 29901 - Coop Ed

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      29901

Course Title  
Coop Ed

Department(s)  
Philosophy

Description  
Coop Ed

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
1    1

## PHIL 29902 - Coop Ed

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      29902

Course Title  
Coop Ed

Department(s)  
Philosophy

Description  
Coop Ed

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## PHIL 29903 - Coop Ed

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      29903

Course Title  
Coop Ed

Department(s)  
Philosophy

Description  
Coop Ed

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 30000 - The Rational Animal: Dimensions of Understanding

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      30000

Course Title  
The Rational Animal: Dimensions of Understanding

Department(s)  
Philosophy

Description  
A critical analysis of the nature and relationships between a variety of intellectual disciplines (such as the natural and social sciences, humanities and education) and of a number of contemporary, philosophical problems relating to mind, self and consciousness, and authority, rights and responsibilities.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 30001 - The Rational Animal: Honors.

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      30001

Course Title  
The Rational Animal: Honors.

Department(s)  
Philosophy

Description  
Open only to Freshman Honor students.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 30004 - The Rational Animal

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      30004

Course Title  
The Rational Animal

Department(s)  
Philosophy

Description  
The Rational Animal

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PHIL 30005 - Justice and Society

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      30005

Course Title  
Justice and Society

Department(s)  
Philosophy

Description  
Justice and Society

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PHIL 30100 - Honors I

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      30100

Course Title  
Honors I

Department(s)  
Philosophy

Description  
See Department for Description.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 30200 - Honors II

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      30200

Course Title  
Honors II

Department(s)  
Philosophy

Description  
See Department for Description.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 30300 - Honors III

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      30300

Course Title  
Honors III

Department(s)  
Philosophy

Description  
See Department for Description.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
1    1

## PHIL 30400 - Honors IV

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PHIL 30400

Course Title  
Honors IV

Department(s)  
Philosophy

Description  
See Department for Description.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## PHIL 30500 - History of Philosophy I: Ancient

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PHIL 30500

Course Title  
History of Philosophy I: Ancient

Department(s)  
Philosophy

Description  
A survey of early Greek philosophy, centered on the figures of Socrates, Plato, and Aristotle. Some attention is paid to pre-Socratic philosophers (e.g. Heraclitus, Parmenides) and to at least one current of thought after Aristotle (e.g. Stoicism, Skepticism, neo-Platonism, or early Christian theology).

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## PHIL 30504 - Hist Of Phil 1

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PHIL 30504

Course Title  
Hist Of Phil 1

Department(s)  
Philosophy

Description  
Hist Of Phil 1

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## PHIL 30600 - History of Philosophy II: Modern

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PHIL 30600

Course Title  
History of Philosophy II: Modern

Department(s)  
Philosophy

Description  
The formulation of the subjects and methods of modern philosophy in the seventeenth and eighteenth centuries. Rationalism: Descartes, Spinoza, Leibniz. Empiricism: Locke, Berkeley, Hume. Transcendental idealism: Kant. Topics include the human mind, free will and determinism, knowledge of the external world and God.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## PHIL 30700 - Metaphysics and Epistemology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	30700

**Course Title**  
Metaphysics and Epistemology

**Department(s)**  
Philosophy

**Description**  
A survey of classic problems and contemporary theories of reality and knowledge. Includes topics such as appearance and reality; substance and accident; the relation between mind and body; causation; freedom and determinism; the relation between knowledge, belief, and certainty; skepticism, solipsism, relativism, and reliabilism.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 30800 - Ethics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	30800

**Course Title**  
Ethics

**Department(s)**  
Philosophy

**Description**  
Analysis of the concepts employed in moral reasoning, such as good, right, duty, obligation, virtue, freedom and choice. Critical study of various theories of moral justification-such as utilitarianism, deontological ethics, virtue ethics-and of status of moral judgments-such as subjectivism, objectivism, relativism and skepticism. The relation between morality and religion, moral dilemmas, and some problems in practical ethics (abortion, famine, the environment, etc.).

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



### PHIL 30804 - Ethics

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      30804

Course Title  
Ethics

Department(s)  
Philosophy

**Description**  
Analysis of the concepts employed in moral reasoning, such as good, right, duty, obligation, virtue, freedom and choice. Critical study of various theories of moral justification- such as utilitarianism, deontological ethics, virtue ethics, and of the status of moral judgments such as subjectivism, objectivism, relativism, and skepticism is encouraged. The relation between morality and religion, moral dilemmas, and some problems in practical ethics (abortion, famine, the environment, etc.) are considered.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### PHIL 30900 - Social and Political Philosophy

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      30900

Course Title  
Social and Political Philosophy

Department(s)  
Philosophy

**Description**  
An analysis of the concepts and principles employed in reasoning about the social and political aspects of human life, such as social structure and function, equality and justice, property and rights, social and political obligation. A critical analysis of theories of the state of society, such as liberalism, Marxism, communitarianism, conservatism, and anarchism.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PHIL 30904 - Soc-Pol Philosophy

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      30904

Course Title  
Soc-Pol Philosophy

Department(s)  
Philosophy

Description  
Soc-Pol Philosophy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

## PHIL 31001 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31001

Course Title  
Independent Study

Department(s)  
Philosophy

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
1    1

## PHIL 31002 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31002

Course Title  
Independent Study

Department(s)  
Philosophy

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## PHIL 31003 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31003

Course Title  
Independent Study

Department(s)  
Philosophy

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 31004 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31004

Course Title  
Independent Study

Department(s)  
Philosophy

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PHIL 31100 - Special Topics in Philosophy

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	31100

Course Title  
Special Topics in Philosophy

Department(s)  
Philosophy

Description  
Special and experimental courses offered on a variety of topics.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 31101 - Philosophy of Class and Gender

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	31101

Course Title  
Philosophy of Class and Gender

Department(s)  
Philosophy

Description  
Philosophy of Class and Gender

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 31102 - Literary Criticism

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	31102

Course Title  
Literary Criticism

Department(s)  
Philosophy

Description  
Literary Criticism

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 31103 - Environmentl Ethics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	31103

Course Title  
Environmentl Ethics

Department(s)  
Philosophy

Description  
Environmentl Ethics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 31105 - Rationality-Reasonables

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	31105

Course Title  
Rationality-Reasonables

Department(s)  
Philosophy

Description  
Rationality-Reasonables

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 31106 - Phenomenology: from Husserl to Derrida

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	31106

Course Title  
Phenomenology: from Husserl to Derrida

Department(s)  
Philosophy

Description  
In this class we will read, think about, discuss, and write about some classic texts from the history of phenomenological philosophy in the 20th-Century, in order to understand what phenomenology is and why we should care about it. We will study the development of phenomenology in the work of Edmund Husserl, understanding its motivations, philosophical applications, and reception by later thinkers such as Martin Heidegger, Maurice Merleau-Ponty, Emmanuel Levinas, and Jaques Derrida. By this survey we will also gain an understanding of phenomenology's potential for interdisciplinary application in areas such as artistic creativity, engineering/design, and the social sciences.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 31109 - Personal Identity

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	31109

**Course Title**  
Personal Identity

**Department(s)**  
Philosophy

**Description**  
This course discusses what it is to be a person, and related questions about the unity of persons at a time and across time. Does personal identity across time consist in the continuity of memories, beliefs, and psychological traits? Or is it a matter of the continuity of the body, or the persistence of an immortal and immaterial soul? Does personal identity matter as much as we think it does? Do we possess as much unity as we think we do? We will discuss these questions in light of actual cases, like brain experiments and psychopathologies, as well as science fiction cases like "Star Trek" transporters and religious cases involving immortal beings.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 31111 - Life Lessons from Dead Philosophers

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	31111

**Course Title**  
Life Lessons from Dead Philosophers

**Department(s)**  
Philosophy

**Description**  
We turn to philosophy for the same reasons we travel: to see the world from a different perspective, to unearth hidden beauty, and to find new ways of being. We want to learn how to embrace wonder. Face regrets. Sustain hope. From Socrates and ancient Athens to Simone de Beauvoir and twentieth-century Paris, this course explores philosophers (and places) who help us navigate today's chaotic times.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 31112 - Good-Evil Western Thought

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	31112

**Course Title**  
Good-Evil Western Thought

**Department(s)**  
Philosophy

**Description**  
Good-Evil Western Thought

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**PHIL 31113 - Theory Of Action**

**Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	31113

**Course Title**  
Theory Of Action

**Department(s)**  
Philosophy

**Description**  
Theory Of Action

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**PHIL 31114 - Cities & Urban Life**

**Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	31114

**Course Title**  
Cities & Urban Life

**Department(s)**  
Philosophy

**Description**  
Cities are known by their profiles: bridges, streets, or skyline: Venice, Paris, or New York. Every city joins stability to flux in ways peculiar to itself, though each resembles others because the elements of social structure are common to all. Each is a web of social relations, a clamorous machine of systems and networks; none is merely an aggregate of people going their separate ways. No one doubts the reality of individuals or the whole: yet core systems—families, businesses, schools, and churches—do a society’s work while supplying contexts for personal development and the initiatives expressing individual character and talent. Discount systems while emphasizing individuality and you ignore the contexts where people live, work, and dream. Discount networks of overlapping systems—each defended against all or some others—and you fail to see barriers that divide and stratify societies. These features are common to settlements of every size, though cities express them in distinctive ways: orchestras play music too elaborate for a quartet; city densities promote collaborations unachievable in simpler towns. The class will consider cities as they are, and ought to be.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 31115 - Happiness

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31115

Course Title  
Happiness

Department(s)  
Philosophy

Description  
Happiness

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 31116 - Animals In Philsophy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31116

Course Title  
Animals In Philsophy

Department(s)  
Philosophy

Description  
Animals In Philsophy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 31117 - Bioethics Special

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31117

Course Title  
Bioethics Special

Department(s)  
Philosophy

Description  
Bioethics Special

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 31118 - Phil Of Sci Special

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31118

Course Title  
Phil Of Sci Special

Department(s)  
Philosophy

Description  
Phil Of Sci Special

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

Requirement Designation  
FWG - Flexible Core - World Cultures &  
Global Issues

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 31119 - Theory Of Action

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31119

Course Title  
Theory Of Action

Department(s)  
Philosophy

Description  
Theory Of Action

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 31120 - Scientia: The Unity of Knowledge

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31120

Course Title  
Scientia: The Unity of Knowledge

Department(s)  
Philosophy

Description  
Scientia: The Unity of Knowledge

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 31122 - Contemporary Phenomenology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31122

Course Title  
Contemporary Phenomenology

Department(s)  
Philosophy

Description  
This course addresses philosophical issues that are of common interest to both classical phenomenology (e.g., Brentano, Husserl, Heidegger, Stein, Merleau-Ponty, Sartre, de Beauvoir, Arendt, Deleuze) and the contemporary sciences of mind (philosophy of mind, epistemology, metaphysics, neuroscience, psychology, and relevant disciplines in the social sciences). The aim is to introduce students to the burgeoning field of "applied phenomenology" as well as to the methods of comparative investigation of historical texts in the history of philosophy. Some questions considered in the course will be: What is the nature of consciousness, action, personal identity, gender identity, and interpersonal understanding? How do first-person and third-person methods of investigation bear on the investigation of these topics?

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## PHIL 31123 - Do We Have Free Will?

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	31123

**Course Title**  
Do We Have Free Will?

**Department(s)**  
Philosophy

**Description**  
What is free will? Do we have it? Can we believe in free will without denying what science tells us about the universe? Some philosophers believe that everything we do is preordained by the laws of cause and effect, and that this means we do not have free will. If we do not have free will, does that mean that nobody deserves to be punished for immoral actions—and that nobody deserves to be praised for noble actions? Can there be morality of any kind in a universe without free will? And could it be that the discovery of quantum mechanics, and the indeterministic universe it reveals, mean that we have free will after all—or does this just mean that some of our actions may really be random, as if we were rolling dice to decide what to do with our lives?

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 31124 - Metaphysics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	31124

**Course Title**  
Metaphysics

**Department(s)**  
Philosophy

**Description**  
Metaphysics is arguably the most fundamental type of philosophy, for it is the subject area where one confronts entirely basic -- yet incredibly rich -- questions. For example, metaphysics is concerned with the very nature of being and existence, of time and change, personal identity, free will and determinism, and object-property or part-whole relations. This course introduces students to historical and contemporary debates on such metaphysical issues. Students will become acquainted with major positions on various key topics, learn how to critique and respond to arguments, and ultimately construct and defend their own positions within these debates.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 31125 - Philosophy and Afrofuturism

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	31125

**Course Title**  
Philosophy and Afrofuturism

**Department(s)**  
Philosophy

**Description**  
This course will focus on select philosophical topics in Afrofuturism and Black Futurism. The term 'Afrofuturism' refers to the thought and practice of Africana peoples projecting themselves into narratives of the future as well as conceptualizing the role of technology in ways relevant to Africana and Black Identity. As such we will focus on several key themes in Afrofuturism under three headings: the semantic-ontological, the aesthetic, and the ethico-political. We will pursue answers to certain questions such as "What is 'Afrofuturism?"; "How does Afrofuturism challenge the political and historical erasure of African identity and history?"; "What exactly is 'black' about Black Music?"; "How does futurism manifest itself in non-narrative form?"; "What is the difference between Afrofuturism and 'Black Futurism?"; "What are some futures for Afrofuturism?" Artists and thinkers that we will be engaging include philosophers W.E.B Dubois and Harvey Cormier; writers Martin Delany, Samuel R. Delany, and Octavia Butler; visual artists Wayne Hodge and Rammellzee; musicians Jimi Hendrix, Parliament-Funkadelic, Sun Ra, Juan Atkins, Afrika Bambaataa, 4HERO, Dillinja and Janelle Monae; and filmmakers Hype Williams, Wanuri Kahiu and Ryan Coogan. Both Coogans's "The Back Panther" and Kahiu's short film "Pumzi" will be required viewings in the course. The main text for the course will be the compendium 'Afrofuturism 2.0: The Rise of Astroblackness' by Reynaldo Anderson and John Jennings. There will also be a few supporting auxiliary readings.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 31130 - Philosophy of Perception: Olfaction vs. Vision

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	31130

**Course Title**  
Philosophy of Perception: Olfaction vs. Vision

**Department(s)**  
Philosophy

**Description**  
In this course we will explore concepts from perceptual philosophy including mental representations, qualia, consciousness, illusions, and perceptual objects as well as the relation of perception to other psychological phenomena such as memory, emotion, and language. The focus in the class will be on two forms of perceiving, seeing and smelling, which are philosophical counterpoints representing conflicting intuitions about what happens when we perceive the world around us. Questions addressed may include: What is the relation between the mental (the smells and colors we experience) and the physical (the odor molecules and electromagnetic radiation we encounter)? Can we have knowledge of other minds, and how -- how can I know whether roses smell and look the same to you as they smell and look to me? Do we get a different picture of the relation between mind and world if we use vision as the paradigmatic sense than if we use olfaction? Most of the readings will be contemporary philosophy but we will also read some relevant contributions from psychology and cognitive science.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 31131 - History of Phil of Mind

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	31131

Course Title  
History of Phil of Mind

Department(s)  
Philosophy

**Description**  
The nature of the mind and mental states are hotly debated, in philosophy, psychology, and neuroscience. Given this ongoing debate, it is fruitful to know how the mind has been understood in earlier times and by different cultures. This course will explore ancient Greek and Roman, medieval European and Arabic, early Modern, and contemporary conceptions of the mind, tracing how these understandings of the mind differ and developed in light of new problems and new putative solutions.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 31135 - Existentialism: Sartre, Beauvoir, Fanon

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	31135

Course Title  
Existentialism: Sartre, Beauvoir, Fanon

Department(s)  
Philosophy

**Description**  
Existentialism is a widely influential philosophical view. However, perhaps because of its popularity, it is also widely misunderstood, even amongst philosophers. This class aims to counter this misunderstanding by examining the initial development of existentialism in the writings of Jean-Paul Sartre and Simone de Beauvoir, contrasting these with their critical reception by those who rejected the label 'existentialist' (such as Albert Camus and Martin Heidegger). We will chart how existentialism evolved in the writings of its founders, due primarily to Beauvoir's objections to Sartre's conception of human freedom. We will also explore how this spurred the development of feminist philosophy. We will conclude the course by using this early history of existentialism as a framework for understanding the philosophy of Frantz Fanon, who applied (and critically revised) existentialism in his analysis of racial oppression, psychiatry, and political activism.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 31170 - Pragmatism and Individuality

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	31170

Course Title  
Pragmatism and Individuality

Department(s)  
Philosophy

Description  
Addresses themes of individualism and personalism in ethics, epistemology, and metaphysics, with a focus on transcendentalism and pragmatism. Philosophers studied include Edwards, Emerson, James, Peirce, Dewey, and Quine.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 31171 - Philosophy of Perception

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	31171

Course Title  
Philosophy of Perception

Department(s)  
Philosophy

Description  
This class will focus on a paradox about sensory perception that has long fascinated philosophers. While perception seems to make the physical, mind-independent world immediately available to us, it does this in a way that is irreducibly perspectival, incomplete, and subject to illusion and hallucination. So, it seems, perception promises something that it cannot guarantee: immediate cognitive awareness of the external world. We will learn and critically evaluate the rich array of responses to this paradox by closely studying and critically evaluating (from other philosophical perspectives) an influential text by the late British philosopher A.D. Smith, entitled *The Problem of Perception*.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 31172 - Philosophy of Imagination

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	31172

**Course Title**  
Philosophy of Imagination

**Department(s)**  
Philosophy

**Description**  
We use imagination in a lot of ways: from empathizing with others, engaging with music and literature, and planning our future to dreaming, art-making or conducting philosophical thought experiments. This course will investigate a variety of questions related to imagination. Does imagination necessarily involve imageries? What is the role of the self when we imagine: are all imaginations essentially imagining ourselves doing something or can imagination purely be directed at an external object? Is dreaming an imaginative state? How does imagination function in art-making, philosophical thought experiments, and scientific discoveries? What are the moral and conceptual constraints on what we are willing or able to imagine? Can we imagine nothingness?

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 31173 - Philosophy and Liberation

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	31173

**Course Title**  
Philosophy and Liberation

**Department(s)**  
Philosophy

**Description**  
What does it mean to be liberated? For some, it might mean an end to police repression. For others, simply being able to make decisions about their bodies. Can liberation be achieved through democratic means? Or does liberation demand radical changes to our social world? If so, this might require profound changes to our institutions, how we relate to each other, and even to our sense of self. These are some of the issues we will be exploring in this course. We will first consider the general question of what do we mean by liberation, reviewing how it was conceived in past social movements. We will then examine current theoretical analysis of key issues such as domination and oppression, ideology, social structures, agency, autonomy, and what it means to be in community. We will then be in a position to ask: is liberation even possible? If yes, how so?

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 31177 - Philosophy Of Education

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	31177

Course Title  
Philosophy Of Education

Department(s)  
Philosophy

**Description**  
This course will serve as an introduction to the fundamental philosophical questions surrounding the nature and aims of education. We will familiarize ourselves with classic texts in philosophy pertaining to education--Plato, Aristotle, Locke, Rousseau, Mill, and Dewey as well as contemporary work in education. We will discuss the nature of learning and teaching, the relationship between education and the values of equality and autonomy, the role of race and class in education, and the ongoing critical debate concerning higher education. Students will be expected to critically reflect on their own educational experiences.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 31178 - Kant's Critique of Pure Reason"

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	31178

Course Title  
Kant's Critique of Pure Reason"

Department(s)  
Philosophy

**Description**  
This course introduces students to the theoretical philosophy of Immanuel Kant, by way of a close reading of Kant's most famous work, the Critique of Pure Reason. Topics that may be discussed include: Kant's philosophy of mind; Kant's philosophy of logic; the relation between experience and concepts; transcendental idealism and the nature of space and time; knowledge of the external world and self-knowledge; reconciling determinism and free will; Kant's refutation of skepticism; the self and the unity of the thinking subject.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 31179 - Philosophy of Biology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31179

Course Title  
Philosophy of Biology

Department(s)  
Philosophy

Description  
A study of the conceptual issues that stem from various of the biological sciences, with a particular emphasis on evolution and the environment.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 31180 - Philosophy of Psychiatry

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31180

Course Title  
Philosophy of Psychiatry

Department(s)  
Philosophy

Description  
The philosophy of psychiatry is an area of inquiry dealing with topics at the intersection of philosophy and the study of mental illness. Accordingly, students in this course will engage with questions like: What is the difference between healthy and dysfunctional psychological traits, behaviors, and emotions? Is this a medical or philosophical concept? Are psychiatric illnesses disorders of the mind or the brain? Do social and political values influence our determination that someone is psychologically abnormal? If so, what are the implications that follow from this for psychiatric categories like "depression" and "schizophrenia" that claim to track objective, scientifically "real" disorders? How have our concepts of "madness" and "insanity" shifted over time, and what explains these changes?

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 31181 - Philosophy of Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	31181

Course Title  
Philosophy of Literature

Department(s)  
Philosophy

**Description**  
Questions of the relationship between literature and truth go back as far as Plato, and are still debated. Could the issue of artistic truth be formulated in terms of whether a person learns through experiencing a work of literature? Are the emotions a reader feels from a work of literature true emotions, and if so, how are they created from mere words on a page? Is engagement with literature valuable for its own sake, or only if that engagement involves the reader in moral, religious or political causes? How does literature trigger aesthetic experience and engage the reader? Is the effect of a work of literature purely a product of the author's intentions, or is it conditioned on the reader's interpretation and emotional responses, or the formal and semiotic properties of literary works? What is the relationship between philosophy and literature? To answer that we will examine not only philosophy of literature, but philosophy in literature.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 31182 - History of Philosophy of Mind

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	31182

Course Title  
History of Philosophy of Mind

Department(s)  
Philosophy

**Description**  
History of Philosophy of Mind

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## PHIL 31183 - Philosophy of Mind and Cognitive Science

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	31183

Course Title  
Philosophy of Mind and Cognitive Science

Department(s)  
Philosophy

**Description**  
The course will investigate questions in philosophy of mind that can benefit from both empirical evidence and rigorous philosophical analysis. We'll explore questions such as: What are concepts and how do we acquire them? Is there innate knowledge? Is there a joint in nature between perception and cognition? Can consciousness be explained? What's the difference between non-human animals' cognition and ours? We'll also engage with methodological questions such as: What's the role of intuition in philosophical studies of the mind? How does empirical evidence bear on philosophical debates?

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 31184 - Black Mirror and Philosophy

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	31184

Course Title  
Black Mirror and Philosophy

Department(s)  
Philosophy

**Description**  
Black Mirror is an Emmy-winning series that holds up a dark, digital mirror of speculative technologies to modern society, showing us a high-tech world where it is all too easy to fall victim to ever-evolving forms of social control. The course will explore the many philosophical aspects of selected Black Mirror episodes.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 31185 - Moral Psychology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	31185

Course Title  
Moral Psychology

Department(s)  
Philosophy

**Description**  
This course deals with a number of issues in moral philosophy that make assumptions about human psychology, so they warrant a closer look at what empirical psychology tells us about the capacities that human beings actually have. Various topics at the intersection of ethics, psychology, and philosophy of mind will be examined, including moral motivation, moral reasoning, moral responsibility, and moral character. Among the psychologists to be considered are Jean Piaget, Lawrence Kohlberg, Carol Gilligan and more recently, Jonathan Haidt and Joshua Greene. The philosophers to be examined include John Doris, Joshua Knobe, Shaun Nichols, and Thomas Nagel.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 31186 - Philosophy of Simone Weil

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	31186

Course Title  
Philosophy of Simone Weil

Department(s)  
Philosophy

**Description**  
Philosopher Simone Weil (1909-1943) has been called 'the patron saint of outsiders.' Her short life appears paradoxical: Weil was a student of France's elite educational system at a time when few women pursued a degree in philosophy; a fierce activist on behalf of the working class and against colonialism; an independent person who ignored gender convention; a brilliant reader of Plato, Buddhism, Kant, and the Egyptian Book of the Dead; a mystic and unorthodox Catholic of Jewish background who refused baptism. In this course, we venture beyond Weil's legend; we aim to study Weil's writings on politics, science, literature, philosophy and religion, with an eye towards their (asystematic) unity. Throughout our reading, we hold ourselves open to the beautiful and the good, to which Weil guides our attention, during this, our own extraordinary time -- a time in which, as Weil wrote in the 1940s, 'affliction is hanging over us all.'

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 31187 - Latin American Philosophy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	31187

**Course Title**  
Latin American Philosophy

**Department(s)**  
Philosophy

**Description**  
This course will focus on selected philosophical topics in Latin American Philosophy from both past and contemporary sources. Topics include identity, race, political philosophy, feminism, and the colonial and decolonial turn. We will pursue answers to questions such as "What does Latino/Latina/Latinx mean?", "How significant is race to Latin American philosophical debate?", "Is there a unique Latin American feminism? If so, what are its distinctive features?", "What is the colonial matrix of power, and how is it used to characterize political matters?" Readings include texts by Las Casas, Simon Bolívar, María Lugones, Domingo Sarmiento, Linda Martín Alcoff, José Vasconcelos, Lélia Gonzalez, Paulo Freire, Walter Dignolo, among others.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 31188 - African-American Philosophy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	31188

**Course Title**  
African-American Philosophy

**Department(s)**  
Philosophy

**Description**  
This course will engage a number of central concepts, themes, and figures within the distinctive and flourishing field of African-American Philosophy. African-American Philosophy as a subfield of a broader Africana Philosophical tradition has particular concerns with issues such as self-determination and self-knowledge, oppression, freedom, liberation, violence, ethnic or racial identity, the nature of persons, social ontology, justice, Afrofuturism, Afro-Pessimism and the critical theory of race. Also, as with any type of philosophical thinking and debate, African-American Philosophy may make claims of a general, universal scope. Students will develop an appreciation of the unique philosophical voices in the Black/Africana/Aboriginal intellectual tradition. The course will further focus on contemporary issues in the U.S. centering on structural and interpersonal racism and Black and/or African-American Aesthetics. We will engage these from a distinctly African-American orientation including at times from militant revolutionary political-philosophical points of view. Authors include: Martin Delaney, Frederick Douglass, Anna Julia, Cooper, Sojourner Truth, W.E.B. DuBois, Marcus Garvey, Alain Locke, Martin Luther King, Jr., Malcolm X (Shabazz), Kwame Touré, Black Panther Intellectuals, Michelle Moody-Adams, Howard McGary, Charles Mills, Harvey Cormier, Tommie Shelby and Tommy Currie, among others

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 31189 - Philosophy of Sport

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	31189

Course Title  
Philosophy of Sport

Department(s)  
Philosophy

**Description**  
People have played sports in some fashion since pre-historic times. Sport is fundamental to so many aspects of our lives, whether we are active participants, coaches, fans, occasional on lookers, or distant observers. This course will serve as an introduction to and a comprehensive overview of a variety of philosophical issues at the heart of sport. We will start by asking, what is sport? How is sport different than mere play? We will examine ethical issues in sport (i.e. cheating, fair play, sportsmanship), sport as a locus of character development, aesthetics of sport, political dimensions of sport, athlete activism, disability in sport, sex classification in sport, and issues of race related to sport. Not only will philosophy teach us something about sport, but sport will teach us something about philosophy. Readings will be drawn from both ancient and modern philosophical texts. Film will also be incorporated throughout the course.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 31190 - Problems in Applied and Social Epistemology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	31190

Course Title  
Problems in Applied and Social Epistemology

Department(s)  
Philosophy

**Description**  
A broad introduction to epistemology (traditional, formal, social) with a focus on topics like judgment aggregation, testimony, disagreement, conspiracy theories and misinformation.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 31191 - Philosophical Skepticism

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	31191

Course Title  
Philosophical Skepticism

Department(s)  
Philosophy

**Description**  
This course will provide a careful study the ideas and arguments of some of the most influential philosophers in the history of philosophical skepticism about knowledge in the Western tradition and some of the most influential responses to them. The major forms of skepticism in this tradition and the responses to them—including ancient Academic and Pyrrhonian skepticism as well as modern Cartesian and Kantian conceptions of skeptical challenges—will be carefully studied both in their respective historical contexts and in their reception in contemporary philosophical literature. The course will cover classical texts by Plato, Sextus Empiricus, Cicero, Montaigne, Descartes, Hume, Berkeley and Kant, as well as a variety of recent texts by contemporary figures in epistemology.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 31192 - Life Lessons from Dead Philosophers

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	31192

Course Title  
Life Lessons from Dead Philosophers

Department(s)  
Philosophy

**Description**  
What can we learn from dead white (and non-white) men (and women)? A lot, if pick the right ones and if we pay attention. This course will examine what some of the best philosophers of the past still have to teach us today, including Socrates, Marcus Aurelius, Simone Veil, Gandhi, Confucius, Simone de Beauvoir, and several others. Let's embark together in a life-changing pursuit of wisdom and discovery as we attempt to find answers to our most vital questions.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 31193 - Kant on the Foundations of Human Rights

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	31193

Course Title  
Kant on the Foundations of Human Rights

Department(s)  
Philosophy

**Description**  
The philosophy of Immanuel Kant is crucial to contemporary debates about human rights. This course will introduce students to Kant's theory of human rights, along with key aspects of his broader philosophy necessary to understand it, including his ethical theory, metaphysics, epistemology, and philosophy of law. We will discuss questions like the following. Do human rights exist only when there is a political consensus supporting them, or do they have a metaphysical or moral foundation which transcends politics? What kind of free will do we require to have human rights? When is it just to harm other people who violate our human rights? What does it mean to respect the human rights of criminals? Readings will include a selection of Kant's original texts and contemporary philosophy in the Kantian tradition.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 31194 - Philosophy of Conspiracy Theory

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	31194

Course Title  
Philosophy of Conspiracy Theory

Department(s)  
Philosophy

**Description**  
This course uses the idea of conspiracy theories to explore basic issues in the theory of knowledge. Typically we think that theories are more likely to be true when they provide unifying explanations—that is, when they explain a wide variety of phenomena as the result of one cause, or law, or other explanatory principle. Reasonable people understand that theories which invoke conspiracies are likely to be false. But conspiracy theories typically provide unifying explanations. Further, there is often no obvious evidence against conspiracy theories. So why are they likely to be false? This class will include contemporary and/or historical philosophical readings, and may include topics such as belief revision and logic, skepticism, topics in philosophy of science such as confirmation and explanation, and topics in cognitive science such as cognitive bias and fallacy.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 31195 - Consciousness

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	31195

Course Title  
Consciousness

Department(s)  
Philosophy

**Description**  
Explaining consciousness has been and continues to be one of the hot button issues in both philosophy and cognitive science in the last half century. This course introduces students to some of the core issues in the philosophy of consciousness, surveys a number of the scientifically and philosophically informed theories of consciousness, and investigates the scientific experiments that attempt to answer questions about what consciousness is, and what we are conscious of. Students of all levels of familiarity with issues of consciousness are invited to register

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 31196 - Structural Injustice

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	31196

Course Title  
Structural Injustice

Department(s)  
Philosophy

**Description**  
In this course we will investigate structural forms of injustice that emerge from the actions of groups of individuals without their conscious intention or organization. The course is split into three parts. First, we will explore a variety of philosophical perspectives on the social ontology and ethical implications of structural injustice. Second, we will consider specific forms of structural injustice, including inequality, oppression, domination, exploitation, and alienation. Finally, we will apply these theories to analyze contemporary social structures, including race, sex, ability, and capitalism.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 31197 - The Mind/Body Problem

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	31197

**Course Title**  
The Mind/Body Problem

**Department(s)**  
Philosophy

**Description**  
How are the mind and the body related? Is the mind identical to the brain, a brain process, something more abstract, something non-physical? How would we know? To ask and attempt to answer these questions is to engage with the mind-body problem. In this course, we explore the metaphysical theories of mind that offer distinct answers to the mind-body problem (e.g. dualism, behaviorism, functionalism, etc.). Additionally, we discuss the practical and epistemological consequences of those views when it comes to knowing our own minds, knowing the minds of others, etc. Students of all levels of familiarity with issues in philosophy of mind, metaphysics, and epistemology are invited to register.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 31198 - Philosophy of Virtual Reality

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	31198

**Course Title**  
Philosophy of Virtual Reality

**Department(s)**  
Philosophy

**Description**  
Is virtual reality genuine reality, or are virtual “worlds” second-class worlds that are not as real as everyday life? Can we live meaningful lives in virtual reality, or is virtual life just an effort to escape everyday life? What would it mean to live ethically in virtual reality? Can we be sure we’re not living in a virtual world already? If we are, then who designed it? Should we think about the designer as a being like a traditional God? We will examine questions like these in the context of a close reading of David Chalmers’ groundbreaking book Reality+: Virtual Worlds and the Problems of Philosophy.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## PHIL 31199 - Metaphysics and Ethics of Mental Disorders

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	31199

**Course Title**  
Metaphysics and Ethics of Mental Disorders

**Department(s)**  
Philosophy

**Description**  
Mental disorders raise important issues in many areas of philosophy, including the nature of consciousness, free will, moral responsibility, and social and political philosophy. But, what are mental disorders? Are they the result of an underlying neurological condition? Or do mental disorders arise from a failure of the individual to adapt to their environment? How do we know if someone is suffering from a mental disorder? What are the signs? Should how we treat someone with a mental disorder depend on whether or not we believe the underlying condition is neurological or social? How do we distinguish between these two root causes? These are some of the issues we will be exploring in this course. We will first consider the general question of what constitutes a mental disorder, reviewing phenomenological, neurological, social constructionist, dysfunction and distress accounts. We will, then, examine current theoretical analysis of mental disorders such as depression/mania, schizophrenia, addiction, dissociative disorders, autism, and psychopathy. We will, also, investigate the DSM and the methods used therein to distinguish between disorders, paying careful attention to any cultural and historical distinctions in philosophical theories of diagnosis and treatment.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 31200 - Witchcraft, Religion and Magic

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	31200

**Course Title**  
Witchcraft, Religion and Magic

**Department(s)**  
Philosophy

**Description**  
Witchcraft, Religion and Magic

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 31202 - Visual Anthropology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	31202

**Course Title**  
Visual Anthropology

**Department(s)**  
Philosophy

**Description**  
Visual Anthropology

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 31205 - Engineering Ethics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31205

Course Title  
Engineering Ethics

Department(s)  
Philosophy

Description  
Engineering Ethics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 31244 - Modern Concepts Self

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31244

Course Title  
Modern Concepts Self

Department(s)  
Philosophy

Description  
Modern Concepts Self

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PHIL 31302 - Phil: Wittgenstein

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31302

Course Title  
Phil: Wittgenstein

Department(s)  
Philosophy

Description  
Phil: Wittgenstein

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 31304 - Knowledge and Value

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31304

Course Title  
Knowledge and Value

Department(s)  
Philosophy

Description  
Knowledge and Value

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PHIL 31306 - Science and Philosophy 20th Century

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31306

Course Title  
Science and Philosophy 20th Century

Department(s)  
Philosophy

Description  
Science and Philosophy 20th Century

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 31400 - Theories Of Religion

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31400

Course Title  
Theories Of Religion

Department(s)  
Philosophy

Description  
Theories Of Religion

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 31404 - Philosophy & Film

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31404

Course Title  
Philosophy & Film

Department(s)  
Philosophy

Description  
Once upon a time, philosophy was a popular pursuit. Citizens discussed the nature of such lofty topics as truth, beauty, and justice in the streets rather than in seminar rooms. As an attempt to recapture this lost legacy, this course examines the artistic medium of film as a possible site of popular philosophical inquiry. By putting cinematic works in conversation with classic and contemporary texts in the western tradition—ranging from René Descartes to Donna Haraway—this course offers an introduction to both western philosophy and film studies. Topics to be discussed include not just the nature of truth, beauty, and justice, but also faith, freedom, skepticism, and moral responsibility.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PHIL 31409 - Soc Asp Of Mind-Lng

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31409

Course Title  
Soc Asp Of Mind-Lng

Department(s)  
Philosophy

Description  
Soc Asp Of Mind-Lng

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 31500 - Contemp Pol Thought

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31500

Course Title  
Contemp Pol Thought

Department(s)  
Philosophy

Description  
Contemp Pol Thought

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 31502 - Phil Of Childhood

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31502

Course Title  
Phil Of Childhood

Department(s)  
Philosophy

Description  
Phil Of Childhood

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 31526 - Ethics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31526

Course Title  
Ethics

Department(s)  
Philosophy

Description  
Ethics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 31600 - Nature, Self and Society

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31600

Course Title  
Nature, Self and Society

Department(s)  
Philosophy

Description  
Nature, Self and Society

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 31602 - Mind, Soul and Self Knowledge

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31602

Course Title  
Mind, Soul and Self Knowledge

Department(s)  
Philosophy

Description  
Mind, Soul and Self Knowledge

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 31605 - Idealism:East and West

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31605

Course Title  
Idealism:East and West

Department(s)  
Philosophy

Description  
Idealism:East and West

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 31700 - Feminist Philosophy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31700

Course Title  
Feminist Philosophy

Department(s)  
Philosophy

Description  
Feminist Philosophy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

### PHIL 31702 - Philosophy of Action

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31702

Course Title  
Philosophy of Action

Department(s)  
Philosophy

Description  
Philosophy of Action

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PHIL 31777 - History Of Ethics II

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31777

Course Title  
History Of Ethics II

Department(s)  
Philosophy

Description  
History Of Ethics II

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PHIL 31708 - War-Peace-Terrorism

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31708

Course Title  
War-Peace-Terrorism

Department(s)  
Philosophy

Description  
War-Peace-Terrorism

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PHIL 31800 - Classcl Pol Thought

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31800

Course Title  
Classcl Pol Thought

Department(s)  
Philosophy

Description  
Classcl Pol Thought

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 31803 - Mathematical Logic

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31803

Course Title  
Mathematical Logic

Department(s)  
Philosophy

Description  
Mathematical Logic

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PHIL 31900 - Marxism

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31900

Course Title  
Marxism

Department(s)  
Philosophy

Description  
Marxism

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 31905 - Prac/Th:Phl-Law-Lit

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      31905

Course Title  
Prac/Th:Phl-Law-Lit

Department(s)  
Philosophy

Description  
Prac/Th:Phl-Law-Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

**PHIL 31906 - American Pragmatism****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	31906

**Course Title**  
American Pragmatism

**Department(s)**  
Philosophy

**Description**  
This class will focus on the distinctively American philosophical movement called Pragmatism. Pragmatism originated in an experimental theory of truth and subsequently evolved into a naturalistic theory of meaning and action centered on consequence and practical value. Pragmatism is one of the main philosophical movements of the West and increasingly in the 21st Century, across the world. In this course we will pay special attention to three features of this philosophical view: first, its historical origins in opposition to aspects of "modern" Western philosophy since the 17th-century rise of modern science especially in relation to epistemic Idealism and Logical Positivism; second, its radically experimental character informed by kinds of Darwinian thought that arose in the nineteenth century; and, third, the moral and political ramifications of pragmatism especially with regards to axiological issues concerning personal and social identity, now and into the future.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**PHIL 32000 - Special Topics in Philosophy****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	32000

**Course Title**  
Special Topics in Philosophy

**Department(s)**  
Philosophy

**Description**  
Special and experimental courses offered on a variety of topics.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**PHIL 32100 - Symbolic Logic****Overview**

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	32100

**Course Title**  
Symbolic Logic

**Department(s)**  
Philosophy

**Description**  
This course extends the work of Philosophy 20200. The focus is on rigorously formulated systems of propositional and predicate logic, with emphasis on theorem-proving and the formalization of natural-language reasoning. Attention will be paid to the theory of relations, definite descriptions, the translation of elementary arithmetical concepts into logic and proofs of the deductive completeness of various systems of logic.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

**Credits**

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## PHIL 32200 - Philosophy of Science

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	32200

Course Title  
Philosophy of Science

Department(s)  
Philosophy

**Description**  
A critical survey of philosophical theories of scientific explanation and development. The course will focus on topics such as inductive and hypothetico-deductive accounts of scientific method; confirmation and falsification of scientific theories; the logic of scientific explanation; theories and models; the structure of scientific revolutions.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 32277 - Philosophy Of Race

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	32277

Course Title  
Philosophy Of Race

Department(s)  
Philosophy

**Description**  
Race plays a prominent role in how we define a diverse society and how individuals therein identify themselves. In this course, we approach questions of race from a philosophical perspective. The topic of race broaches questions in metaphysics, moral philosophy, political philosophy, and applied ethics. We will consider questions such as: What is race? What is racism? Is Latinx a race? How should race be taken into account in the political sphere? How should we deal with racial inequalities in education? Is racial profiling inherently wrong? We will read works by Anthony Appiah, Linda Alcoff, James Baldwin, W.E.B. Dubois, Adrian Piper, among others.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 32300 - Philosophy of Mind

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	32300

**Course Title**  
Philosophy of Mind

**Department(s)**  
Philosophy

**Description**  
Examination of some classical and contemporary problems relating to our concepts and theories of mind, and of psychological phenomena such as intelligence, rationality, and emotion. Topics are likely to include theories of the relation between mind and brain (varieties of dualism and materialism); self-knowledge and knowledge of other minds; psychopathology; artificial intelligence; and personal identity.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 32400 - Philosophy of Language

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	32400

**Course Title**  
Philosophy of Language

**Department(s)**  
Philosophy

**Description**  
Examination of the relationship between thought, language and the world. The course will cover topics such as meaning, truth, reference, synonymity, necessity, names and descriptions, logical form, and pragmatics.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 32500 - Aesthetics: The Philosophy of Art

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	32500

**Course Title**  
Aesthetics: The Philosophy of Art

**Department(s)**  
Philosophy

**Description**  
The philosophical study of art, and of our judgment of art, through classical readings and contemporary developments. Includes topics such as representation, taste, artist intention, and mechanization. Special attention is paid to the problem of trying to speak generally about art in the face of the differences among specific arts.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 32600 - Philosophy of Law

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	32600

**Course Title**  
Philosophy of Law

**Department(s)**  
Philosophy

**Description**  
A critical analysis of some central concepts employed in legal reasoning and judgment, such as justice, crime, evidence, responsibility, legal and civil rights, punishment, civil disobedience, and constitutional interpretation. Examination of major theories of law such as natural law theory, legal positivism and social realism, and of the relation between the law and morality.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 32700 - Philosophy of Religion

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	32700

**Course Title**  
Philosophy of Religion

**Department(s)**  
Philosophy

**Description**  
Critical analysis of the question: What is religion? in light of the variety of religious beliefs and practices. Examination of different approaches to religion, including faith, rational argument, sensory experience, mystical and religious experience. Exploration of the relation between faith and reason, and between morality and religion.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 32704 - Philosophy of Religion

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	32704

**Course Title**  
Philosophy of Religion

**Department(s)**  
Philosophy

**Description**  
Philosophy of Religion

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## PHIL 32800 - Philosophy of Social Science

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	32800

**Course Title**  
Philosophy of Social Science

**Department(s)**  
Philosophy

**Description**  
Critical analysis of the concept of the social as it is employed in classical and contemporary social scientific theories of social action, social structure, social collectivity and social explanation. Attention will be paid to topics such as holism and individualism; social and psychological explanation; structural and functional explanation; rationality assumptions; understanding alien societies; theories and values in social science; and the autonomy of historical understanding.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 32900 - Philosophy of History

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	32900

**Course Title**  
Philosophy of History

**Department(s)**  
Philosophy

**Description**  
A survey of some classical and contemporary problems in both speculative and analytical philosophy of history. The course focuses on topics such as general theories of history (Vico, Kant, Herder, Hegel, Marx, Toynbee); varieties of historical explanation; objectivity in history; concepts of causation in history; methodology; history as an autonomous discipline.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 33000 - Philosophy of Mathematics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	33000

**Course Title**  
Philosophy of Mathematics

**Department(s)**  
Philosophy

**Description**  
Philosophy of Mathematics

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 33100 - Practical Ancient Philosophy

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	33100

Course Title  
Practical Ancient Philosophy

Department(s)  
Philosophy

Description  
Philosophy was born as a practical guide to living a life worth living. This course examines a number of Greco-Roman philosophies (including Stoicism, Epicureanism, and Aristotelianism) that can be valuable today just as they were two millennia ago. Practical philosophy, then and now, is not an oxymoron.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 33200 - Free Will

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	33200

Course Title  
Free Will

Department(s)  
Philosophy

Description  
What is free will? Do we have it? If not, then what are the implications for justice, morality, and the meaning of life? Other issues discussed include: determinism, laws of nature, fate, divine foreknowledge, quantum indeterminacy, agent causation vs. event causation, moral responsibility, blame, praise, vengeance, and punishment.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 33300 - Philosophy of Technology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	33300

Course Title  
Philosophy of Technology

Department(s)  
Philosophy

Description  
In this course we will explore questions concerning the nature of technology in the contemporary world and the ethics of its application in medical treatment, genetic modification, and the expansion of human cognitive capacities. Some questions of particular interest will be: How may we modify human nature to make it more immune to disease and, ultimately, immune to death? What are the limits of technological innovation in expanding human perceptual capacities, memory, and learning? Does a "technologized" world promise utopia or dystopia?

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 33400 - Philosophy of Artificial Intelligence

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	33400

**Course Title**  
Philosophy of Artificial Intelligence

**Department(s)**  
Philosophy

**Description**  
Addresses philosophical issues raised by computers and other machines capable of performing tasks indicative of intelligence (e.g. multiplication, logical reasoning, playing chess, learning a language). The course will focus on topics such as the Turing test; strong and weak AI; concepts of representation, memory and understanding; the frame problem; symbolic versus connectionist approaches to cognitive processing.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 33500 - Philosophy of Film

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	33500

**Course Title**  
Philosophy of Film

**Department(s)**  
Philosophy

**Description**  
Addresses philosophical issues relating to film, such as the status of film as art object; the role of the audience in the constitution of the film object; realism and surrealism in film; and particular film genres such as comedy and cinema noire.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 33600 - Philosophy of Space and Time

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	33600

**Course Title**  
Philosophy of Space and Time

**Department(s)**  
Philosophy

**Description**  
Addresses philosophical questions raised by our employment of the concepts of space and time in science and metaphysical thinking. The course will focus on topics such as individuation and spatio-temporal continuity; unities of space and time; substantial and relational theories of space; asymmetries of time; the theory of relativity; infinity and eternity.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 33700 - Decision Theory

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	33700

**Course Title**  
Decision Theory

**Department(s)**  
Philosophy

**Description**  
A non-mathematical introduction to game theory, decision theory, and rational choice theory, and philosophical issues relating to probability theory and utility theory. Includes examination of problems and paradoxes such as the Prisoner's Dilemma, Newcomb's problem and Cohen-Kelly queuing paradox.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 33800 - Philosophy of Wittgenstein

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	33800

**Course Title**  
Philosophy of Wittgenstein

**Department(s)**  
Philosophy

**Description**  
Critical explanation and analysis of the philosophy of Ludwig Wittgenstein, with special focus on his controversial and influential views on language, reality and forms of life, and their implications for disciplines such as linguistics, psychology, literary criticism and feminist theory.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 33900 - Kierkegaard, Nietzsche, Freud

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	33900

**Course Title**  
Kierkegaard, Nietzsche, Freud

**Department(s)**  
Philosophy

**Description**  
A study of three authors who helped to define modernism after Hegel. The course focuses on: the philosophical critique of philosophy; the new quest for authentic individuality; reassessments of religion.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 33904 - Kierkeg-Nietz-Freud

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	33904

**Course Title**  
Kierkeg-Nietz-Freud

**Department(s)**  
Philosophy

**Description**  
Kierkeg-Nietz-Freud

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## PHIL 34000 - Self and Identity

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	34000

Course Title  
Self and Identity

Department(s)  
Philosophy

Description  
A study of major philosophical theories of self-knowledge and personal identity, and related literary, social and psychological theories.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 34100 - Philosophy of Psychoanalysis

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	34100

Course Title  
Philosophy of Psychoanalysis

Department(s)  
Philosophy

Description  
Critical analysis of central concepts of Freudian and post-Freudian psychopathology and psychotherapy.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL 34101 - Philosophy of Memory

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHIL	34101

Course Title  
Philosophy of Memory

Department(s)  
Philosophy

Description  
This course will examine a range of philosophical issues that center on memory. These include traditional epistemological and metaphysical issues, as well as less well studied moral and political ones. Classic readings from Locke, Hume, Freud, Halbwachs, Russell and Ryle, as well as contemporary readings on the nature of personal and collective memory, memory and morality, and the significance of memorialization.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## PHIL 34102 - Philosophy and the Emotions

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      34102

Course Title  
Philosophy and the Emotions

Department(s)  
Philosophy

Description  
This course is an introduction to philosophical and psychological theories of the nature of emotions. Classic and contemporary philosophical accounts and leading theories from psychology and biology will be discussed. Topics to be discussed include the relationship between emotion and reason, cognitive vs non-cognitive theories of the emotions, the role of emotions in morality, and emotion regulation.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 34103 - Social Ontology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      34103

Course Title  
Social Ontology

Department(s)  
Philosophy

Description  
Social ontology is the study of the nature the social world. This course considers questions like: Are there social entities like money, races, and genders? If there are, how are they created? Are there wholly individualistic explanations of social phenomena? How do social justice and social ontology fit together?

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 34104 - Philosophy of Psychoanalysis

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      34104

Course Title  
Philosophy of Psychoanalysis

Department(s)  
Philosophy

Description  
Philosophy of Psychoanalysis

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PHIL 34105 - Philosophy of Quantum Mechanics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      34105

Course Title  
Philosophy of Quantum Mechanics

Department(s)  
Philosophy

Description  
In this course we investigate the historical and philosophical foundations of quantum mechanics, considering how certain physical, metaphysical and epistemological puzzles have been tackled by physicists and philosophers alike over the last century – from Planck’s 1901 suggestion that light behaves in a ‘quantized’ way, to cutting-edge research in relativistic quantum theories.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 34200 - Phil Of Love & Sex

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      34200

Course Title  
Phil Of Love & Sex

Department(s)  
Philosophy

Description  
Phil Of Love & Sex

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 34400 - World Philosophies

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      34400

Course Title  
World Philosophies

Department(s)  
Philosophy

Description  
WORLD PHILOSOPHIES

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 34402 - Chinese Philosophy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      34402

Course Title  
Chinese Philosophy

Department(s)  
Philosophy

Description  
Chinese Philosophy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 34403 - Indian Philosophy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	34403

**Course Title**  
Indian Philosophy

**Department(s)**  
Philosophy

**Description**  
This course will survey the foundations of Indian Philosophy, primarily through readings and class discussions of canonical texts. We will also briefly survey the so-called "heterodox" philosophy of Buddhism, which emerged from the orthodox Hindu schools in the 6th century BCE and became a world religion in its own right. As well, we will briefly examine Gandhi's successful application of Thoreau's philosophy of non-violent civil disobedience, which culminated in India's political independence. Ultimately, we will develop an appreciation of Indian philosophy within the broader contexts of Indian history, sociology, culture, science, mathematics, and literature, and also with respect to India's current role in globalization, as an emerging economic power.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 34404 - Buddhism

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	34404

**Course Title**  
Buddhism

**Department(s)**  
Philosophy

**Description**  
Buddhism

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 34500 - American Philosophy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	34500

**Course Title**  
American Philosophy

**Department(s)**  
Philosophy

**Description**  
Addresses central themes of American Philosophy, through the work of authors such as Edwards, Emerson, James, Pierce, Dewey, Quine, Putnam, and Rorty.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 34600 - Feminist Philosophy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	34600

**Course Title**  
Feminist Philosophy

**Department(s)**  
Philosophy

**Description**  
Charts the historical evolution of the feminist approach to philosophy, and the contribution of feminists to topics in epistemology, philosophy of mind and moral, social and political philosophy.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 34604 - Feminist Philosophy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	34604

**Course Title**  
Feminist Philosophy

**Department(s)**  
Philosophy

**Description**  
Feminist Philosophy

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## PHIL 34700 - Contemporary Philosophy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	34700

**Course Title**  
Contemporary Philosophy

**Department(s)**  
Philosophy

**Description**  
A study of major philosophical theories and theorists of the late nineteenth and twentieth century. The focus of this course may vary in different semesters, with emphasis placed upon either analytical, pragmatist or continental theories and theorists.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 34800 - Continental European Philosophy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	34800

**Course Title**  
Continental European Philosophy

**Department(s)**  
Philosophy

**Description**  
A study of major concepts and principles of philosophical movements originating in Continental Europe, such as Phenomenology; Existentialism; Hermeneutics; and Critical Theory.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 34900 - Applied Ethics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	34900

**Course Title**  
Applied Ethics

**Department(s)**  
Philosophy

**Description**  
Critical analysis of moral issues and dilemmas as they arise in various professions and everyday situations. Courses offered are likely to include (but are not restricted to): Business Ethics; Computer Ethics; Engineering Ethics; Environmental Ethics; Medical Ethics; Psychological Ethics. Different course topics will be offered in different semesters.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 34901 - Business Ethics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	34901

**Course Title**  
Business Ethics

**Department(s)**  
Philosophy

**Description**  
This course is an examination of ethical issues that arise in business. General topics to be taken up include corporate social responsibility, employer/employee relations, technology and privacy, the ethics of advertising and marketing, and corporate culture. Specific topics may include corporate philanthropy, corporate leadership, and building a values-based corporate culture as well as moral dilemmas involving whistle-blowing, discrimination in the workplace, product safety and liability, and factors that contributed to the financial crisis of 2008. We will focus on ethical decision-making from both personal and policy-level perspectives.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 34902 - Computer Ethics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      34902

Course Title  
Computer Ethics

Department(s)  
Philosophy

Description  
Computer Ethics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 34904 - Business Ethics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      34904

Course Title  
Business Ethics

Department(s)  
Philosophy

Description  
Business Ethics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 34903 - Engineering Ethics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      34903

Course Title  
Engineering Ethics

Department(s)  
Philosophy

Description  
Engineering Ethics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 34905 - Biomedical Ethics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	34905

**Course Title**  
Biomedical Ethics

**Department(s)**  
Philosophy

**Description**  
Biomedical Ethics is a philosophical overview of leading theories, principles, and problems in the field of bioethics. Ethical theories and principles are examined to provide a theoretical structure for analysis of concrete ethical problems. The course considers the ethics of the doctor-patient relationship, including paternalism, informed consent, confidentiality, and truth telling, as well as larger systemic issues of social justice and access to health care. Topics in reproductive ethics, end-of-life ethics, and some of the newest developments in the field arising from genetics and neuroscience are also discussed. Extensive use is made of case studies

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 34906 - Environmental Ethics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	34906

**Course Title**  
Environmental Ethics

**Department(s)**  
Philosophy

**Description**  
This course addresses our ethical relationships to our environment and the living and nonliving nonhuman beings found in our environment. Do we have obligations to the environment and the beings in it? If we do, are these obligations just obligations to take care of resources needed by humans in the future? Or are these obligations to take care of intrinsically valuable places and creatures which would remain valuable even there were no humans to use or appreciate them? This class explores questions like these.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 34907 - Legal Ethics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHIL	34907

**Course Title**  
Legal Ethics

**Department(s)**  
Philosophy

**Description**  
Legal Ethics

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHIL 34908 - Psychological Ethics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      34908

Course Title  
Psychological Ethics

Department(s)  
Philosophy

Description  
Psychological Ethics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 34911 - Applied Ethics-Hnrs

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      34911

Course Title  
Applied Ethics-Hnrs

Department(s)  
Philosophy

Description  
Applied Ethics-Hnrs

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 34964 - Psychological Ethics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      34964

Course Title  
Psychological Ethics

Department(s)  
Philosophy

Description  
Psychological Ethics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PHIL 35000 - Major Philosophers: Plato

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      35000

Course Title  
Major Philosophers: Plato

Department(s)  
Philosophy

Description  
Major Philosophers: Plato

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## PHIL 35001 - Nietzsche

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      35001

Course Title  
Nietzsche

Department(s)  
Philosophy

Description  
Nietzsche

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 35002 - Nietzsche

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      35002

Course Title  
Nietzsche

Department(s)  
Philosophy

Description  
Nietzsche

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 35003 - Hegel

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      35003

Course Title  
Hegel

Department(s)  
Philosophy

Description  
Hegel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 35004 - Plotinus

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      35004

Course Title  
Plotinus

Department(s)  
Philosophy

Description  
Plotinus

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 35005 - Plato

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      35005

Course Title  
Plato

Department(s)  
Philosophy

Description  
Plato

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 35200 - Issues In Epistemology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      35200

Course Title  
Issues In Epistemology

Department(s)  
Philosophy

Description  
Issues In Epistemology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 35300 - Issues In Metaphysics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      35300

Course Title  
Issues In Metaphysics

Department(s)  
Philosophy

Description  
Issues In Metaphysics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 35400 - Seminar in Advanced Topics in Philosophy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      35400

Course Title  
Seminar in Advanced Topics in Philosophy

Department(s)  
Philosophy

Description  
Topics selected from a variety of different areas are made the focus of intensive critical examination. Topics offered each semester will be listed by the Philosophy Department.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 35401 - Aristotl Moral Phil

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      35401

Course Title  
Aristotl Moral Phil

Department(s)  
Philosophy

Description  
Aristotl Moral Phil

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 35402 - Ad. Sem: Wittgenstein

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      35402

Course Title  
Ad. Sem: Wittgenstein

Department(s)  
Philosophy

Description  
Ad. Sem: Wittgenstein

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 35403 - Mental Health-Mental Illness

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      35403

Course Title  
Mental Health-Mental Illness

Department(s)  
Philosophy

Description  
Mental Health-Mental Illness

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 35404 - Belf Struc Hst Ideas

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                      35404

Course Title  
Belf Struc Hst Ideas

Department(s)  
Philosophy

Description  
Belf Struc Hst Ideas

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 35600 - Philosophy of Education

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                  35600

Course Title  
Philosophy of Education

Department(s)  
Philosophy

Description  
This course will provide students with an opportunity to think about their own education. Students will reflect on topics such as grading, the liberal arts, race and gender in education, etc. This course will allow students to learn how to engage with social science using a philosophical lens.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHIL 39901 - Coop Ed

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                  39901

Course Title  
Coop Ed

Department(s)  
Philosophy

Description  
Coop Ed

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
1    1

## PHIL 39902 - Coop Ed

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                  39902

Course Title  
Coop Ed

Department(s)  
Philosophy

Description  
Coop Ed

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## PHIL 39903 - Coop Ed

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHIL                                  39903

Course Title  
Coop Ed

Department(s)  
Philosophy

Description  
Coop Ed

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

# Physics Department

## (Division of Science)

Professor Vinod Menon, Chair • Department Office: MR 419 • Tel: 212-650-6832

### General Information

The City College offers the following undergraduate degree in Physics:

### Programs and Objectives

The Department of Physics provides a comprehensive program designed to enable students to acquire a basic understanding of the laws of nature and their application, and to prepare them for a career either in physics or in one of the many science and technology oriented professions for which physics is a basic component. The various introductory courses are therefore designed to meet a variety of student needs, including general knowledge, preparation for professional work (engineering, materials science, photonics, premedical, biomedical physics, architecture, teaching, etc.) and preparation for advanced work in physics. A sequence of advanced courses is provided primarily for Physics majors but is also open to other interested students. The aim of these courses is to train students for technical employment in industry or government and for graduate work.

In addition to the Standard Physics Concentration the Department offers an Applied Physics Concentration, a Secondary Education Concentration and a Biomedical Physics Concentration.

The Department cooperates in the Program in Premedical Studies (PPS), a program of the Division of the College of Liberal Arts and Science. This allows the student to major in Physics while participating in PPS. The program features a curriculum that integrates a variety of learning experiences specifically preparing participants to meet medical, dental and veterinary school admission requirements as well as those for physician's assistant and physical therapy advanced degree programs.

### Honors

The Research Honors Program is one of several ways for undergraduate students to participate in faculty research projects. Such projects, if judged to be of sufficient quality and quantity, may lead to a degree with honors.

### Research

The large active research faculty provides undergraduate research opportunities in many fields of experimental and theoretical physics. Modern laboratories provide excellent training facilities in the areas of laser physics, low temperature physics, biophysics, semiconductor physics, and nanoscience. Students can also participate in theoretical physics research, primarily in the areas of condensed matter physics and high energy. Academic credit can be earned for participation in such research projects.

### Graduate Courses

Physics majors in their senior year are able to enroll in beginning graduate courses.

### Exemption Credit

Qualified students may take exemption examinations for all courses offered by the Department upon application to the Department. Exemption examinations are given at several specified times during the year. For some courses, it will be necessary to complete the laboratory component before full credit is given.

### Tutoring

Each faculty member designates two office hours per week when she or he will be available to tutor students.

## Department Activities

### Colloquia and Seminars

The Physics Department holds a weekly colloquium in a field of general or current interest in physics, usually given by a distinguished outside speaker. All Physics graduate students and Physics majors are invited to attend. In addition there are weekly seminars of a more specialized nature in such areas as high-energy physics, condensed matter physics and biophysics and frequent seminars in such areas as astrophysics and photonics.

### Physics Club

Our award winning undergraduate physics club hosts many events throughout the year including outreach events for the local community and provides many other opportunities for to engage in physics related activities.

### Planetarium

The Physics Department maintains a fully equipped planetarium. Programs and shows on an appropriate level are given for elementary schools, junior and senior high schools and the college community as well as other groups upon request. The Planetarium Director is Dr. James Hedberg.

### Awards

The Physics Department annually awards a number of awards, prizes, and scholarships. These include: the Dr. Jerry A. Gelbwachs Scholarship, the Bernard Hamermesh Award, the Michio Kaku Award in Theoretical Physics, the Dr. Sidney Millman Scholarship, the Martin Tiersten Award, the Sonkin Medal, the Harry Soodak Prize, the Mark W. Zemansky Memorial scholarships, and one or more Ward medals.

## Advisement

### Undergraduate Majors

Dr. James Hedberg

Office: MR 423A; Phone: 212-650-6907

### Graduate Students

MS:

## City College

Professor Timothy Boyer

Office: MR 331; Phone: 212-650-5585

### PhD:

Professor Sebastian Franco

Office: MR 315; Phone: 212-650-7594

### All other students

Contact the Physics Office (MR-419; 212-650-6832), to be put in touch with an appropriate advisor.

## Faculty

Robert R. Alfano, Distinguished Professor

B.S., M.S., Fairleigh Dickinson Univ., M.S.; Ph.D., New York Univ.

Timothy Boyer, Professor

B.A., Yale Univ.; M.A., Ph.D., Harvard Univ.

Ngee-Pong Chang, Professor

B.S., Ohio Wesleyan Univ.; Ph.D., Columbia Univ.

Sebastian Franco, Professor

B.S., Universidad de Buenos Aires; M.S., Instituto Balseiro, Univ. Nacional de Cuyo, Argentina; Ph.D., Massachusetts Institute of Technology

Sriram Ganeshan, Assistant Professor

M. Sc Jawaharal Nehru Univ., India; Ph.D. Stony Brook University, SUNY

Swapan K. Gayen, Professor

B.Sc.(Honors), M.Sc., Univ. of Dacca; M.S., Ph.D., Univ. of Connecticut

Pouyan Ghaemi, Associate Professor

B. Sc., Sharif Univ. of Technology, Tehran, Iran; Ph.D., Massachusetts Institute of Technology

Marilyn Gunner, Professor

B.A., SUNY (Binghamton); Ph.D., Univ. of Pennsylvania

James Hedberg, Lecturer

B.A., St. John's College, Santa Fe, NM; M.S., Portland State University; Ph.D., McGill University, Montreal, QC, Canada

Michio Kaku, Henry Semat Professor

B.A., Harvard Univ.; Ph.D., Univ. of California (Berkeley)

Ronald Koder, Associate Professor

B.S., Univ. of Missouri-Columbia; Ph.D., John Hopkins

Joel Koplik, Professor

B.S., Cooper Union; Ph.D., Univ. of California (Berkeley)

Lia Krusin-Elbaum, Professor

B.S., Ph.D., New York Univ.

Tony Liss, Provost, Professor

B.A. Johns Hopkins University; Ph.D. University of California (Berkeley)

Michael S. Lubell, Mark W. Zemansky Professor

A.B., Columbia Univ.; M.S., Ph.D., Yale Univ.

Hernan Makse, Professor

Licenciatura (Physics), Univ. of Buenos Aires; Ph.D., Boston Univ.

Vinod Menon, Professor

M.S., Univ. of Hyderabad, India; Ph.D., Univ. of Massachusetts (Lowell)

Carlos Andres Meriles, Professor

B.Sc., FaMAF, Ph.D., Universidad Nacional de Cordoba, Argentina

V. Parameswaran Nair, Distinguished Professor

B.S., Univ. of Kerala, India; M.Sc., Ph.D., Syracuse Univ.

Vladimir Petricevic, Professor

Dipl. EE., Univ. of Belgrade; M.S. Miami Univ.; Ph.D., CUNY

Alexios P. Polychronakos, Professor

Dip. E.E., National Technological Univ. of Athens, Greece; M.Sc., Ph.D., California Institute of Technology

Alexander Punnoose, Associate Professor

B.S., Indian Institute of Technology, Kharagpur, India; M. Sc., Indian Institute of Science, Bangalore, India; Ph.D., Indian Institute of Science, Bangalore, India

David Schmeltzer, Professor

B.Sc., Hebrew Univ., Israel; M.Sc., D.Sc., Technion

Mark Shattuck, Professor

B.A., Wake Forest Univ., M.A.; Ph.D., Duke Univ.

Brian Tiburzi, Associate Professor

B.A., Amherst College; M.S., Ph.D., Univ. of Washington

Jiufeng J. Tu, Professor

*A.B., Harvard Univ., A.M.; M.S., Ph.D., Cornell Univ.*

Sergey A. Vitkalov, Professor

*M.S., Moscow Institute of Physics and Technology, Russia; Ph.D., Institute of Solid State Physics, Russian Academy of Sciences*

**Participating Faculty**

Richard N. Steinberg, Professor

*B.S., SUNY Binghamton; M.S., Ph.D., Yale Univ.*

**Professors Emeriti**

Adolf Abrahamson

Robert Callender

Victor Chung

Harold Falk

Joel Gersten

Daniel M. Greenberger

Myriam P. Sarachik,

David Shelupsky

Frederick W. Smith

Martin Tiersten

## Programs



## PHYS-MIN - Physics

### Overview

Institution Code  
CTY01

Official Name of Program  
Physics

Plan Code Department(s) Sponsoring Program  
PHYS-MIN Physics

Career  
Undergraduate

### Requirements

#### Simple Requisites

##### Minor Requirements - Overall

Type  
Completion Requirement

Earn at least 17 credits

Earn a minimum GPA of 2.0

Additional Comments:

##### Minor Requirements - Required Courses

Type  
Completion Requirement

Complete ALL of the following Courses:

- PHYS 20700 - University Physics I
- PHYS 20800 - University Physics II
- OR PHYS 20300 - General Physics I
- PHYS 20400 - General Physics II

Additional Comments:

##### Minor Requirements - Elective Courses

Type  
Completion Requirement

Earn at least 9 credits from the following:

- Physics 30000 Series
- Physics 40000 Series
- Physics 50000 Series

*Some exceptions apply. See an advisor in the Physics Department for guidance.*

Additional Comments:

##### Graduate Courses Open to Undergraduates

Type  
Completion Requirement

Qualified students may take, with Departmental approval, any course available in the Master's Program in Physics or the first year of the Doctoral Programs in Physics. These courses are described in their appropriate catalogs.

Additional Comments:  
**PHYSCU-BS - Physics**

### Overview

Institution Code  
CTY01

Official Name of Program  
Physics

Plan Code Department(s) Sponsoring Program  
PHYSCU-BS Physics

Career Degree Designation  
Undergraduate BS - Bachelor of Science

### Requirements

#### Simple Requisites

##### Degree Requirements - Bachelor of Science

Type  
Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 120 credits

AND

Earn at least 30 credits  
30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0  
The GPA in the major is calculated from courses in the major based in the major department only, and that have been taken at City College or through ePermit, including all courses in excess of the minimum required for the degree.

AND

Earn at least 60 credits  
• In Liberal Arts and Science

Additional Comments:

##### General Education Requirements - Required (Fixed) Common Core

Type  
Completion Requirement

Fulfill ALL of the following requirements:

- Complete at least 2 courses in the following course sets:
- Required Core English Composition
  - English Composition I (usually FIQWS)
  - English Composition II - ENGL 21003

AND

Mathematical and Quantitative Reasoning

Complete ALL of the following Courses:

- MATH 20100 - Calculus I

AND

Life and Physical Science

Complete ALL of the following Courses:

- PHYS 20700 - University Physics I

12 credits / 4 courses

Additional Comments:

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

General Education Requirements - Flexible Common Core

Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 1 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from either subgroup

- Literature
- Global History and Culture

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

Complete at least 1 of the following:

Scientific World

Complete ALL of the following Courses:

- PHYS 20800 - University Physics II
- CHEM 10401 - General Chemistry II
- OR EAS 10600 - Earth Systems Science

Additional Comments:

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

General Education Requirements - College Option

Type

Completion Requirement

Complete at least 1 of the following:

College of Liberal Arts and Sciences : BS and BFA

Philosophy, 3 crs.; Speech, 3 crs. or exemption on the basis of demonstrated proficiency; Foreign Language, 6 credits in a single language, or exemption on the basis of demonstrated proficiency

OR

Speech

Complete at least 1 of the following courses:

- SPCH 11100 - Foundations of Speech Communication
- OR SPCH 10300 - Thtr-Body Training

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

Additional Comments:

Major Requirements - Overall

Type

Completion Requirement

Earn at least 67 credits

Earn a minimum GPA of 2.0

**Additional Comments:**

- The GPA in the major is calculated from courses in the major based in the major department only, and that have been taken at City College or through ePermit, including all courses in excess of the minimum required for the degree.

**Major Requirements - Required Courses**  
Type  
Completion Requirement

Complete ALL of the following Courses:

- BIO 10100 - Biological Foundations I
- CHEM 10301 - General Chemistry I
- CHEM 10401 - General Chemistry II
- MATH 20100 - Calculus I
- MATH 21200 - Calculus II with Introduction to Multivariable Functions
- MATH 21300 - Calculus III with Planar Vector Analysis
- MATH 39100 - Methods of Differential Equations
- PHYS 20700 - University Physics I
- PHYS 20800 - University Physics II
- PHYS 20900 - University Physics III
- PHYS 35300 - Electricity and Magnetism I
- PHYS 36100 - Mathematical Methods in Physics
- PHYS 37100 - Advanced Physics Laboratory I
- PHYS 45100 - Thermodynamics and Statistical Physics

**Additional Comments:**

**Major Requirements - Standard Physics Concentration**  
Type  
Completion Requirement

Fulfill ALL of the following requirements:

Required Courses

Complete ALL of the following Courses:

- PHYS 35100 - Mechanics
- PHYS 35400 - Electricity and Magnetism II
- PHYS 36100 - Mathematical Methods in Physics
- PHYS 47100 - Advanced Physics Laboratory II
- PHYS 55100 - Quantum Mechanics I
- PHYS 55200 - Quantum Physics II
- PHYS 55600 - Current Topics in Physics

AND

Physics Elective

Earn at least 3 credits from the following:

- PHYS 31000 - Independent Study
- PHYS 31500 - Medical Physics
- PHYS 42200 - Biophysics
- PHYS 42300 - Biophysics in Applications
- PHYS 45200 - Optics
- PHYS 45300 - Physical Photonics I/Laser Optics
- PHYS 45400 - Introduction to Astrophysics
- PHYS 52200 - Biomedical Physics
- PHYS 55400 - Solid State Physics
- PHYS 55500 - The Physics and Chemistry of Materials (Inactive)

- PHYS V0100 - Mathematical Methods in Physics
- PHYS V1100 - Analy Dynamics 1
- PHYS V1500 - Electromagnetic 1
- PHYS V1600 - Electromagnetic II
- PHYS V2500 - Quantum Mechanics I
- PHYS V2600 - Quantum Mechanics II

AND

Complete at least 1 of the following courses:

- CSC 10200 - Introduction to Computing
- CSC 10400 - Discrete Mathematical Structures I
- MATH 32800 - Methods of Numerical Analysis
- MATH 36600 - Introduction to Applied Mathematical Computation

**Additional Comments:**  
Total Credit Hours: 77

**Major Requirements - Applied Physics Concentration**  
Type  
Completion Requirement

Fulfill ALL of the following requirements:

Required Courses

Complete ALL of the following Courses:

- PHYS 35100 - Mechanics
- PHYS 35400 - Electricity and Magnetism II
- PHYS 36100 - Mathematical Methods in Physics
- PHYS 45200 - Optics
- PHYS 47100 - Advanced Physics Laboratory II
- PHYS 55100 - Quantum Mechanics I
- PHYS 55400 - Solid State Physics

AND

Physics Elective

Fulfill ANY of the following requirements:

Earn at least 3 credits from the following:

- PHYS 31000 - Independent Study
- PHYS 31500 - Medical Physics
- PHYS 42200 - Biophysics
- PHYS 42300 - Biophysics in Applications
- PHYS 45300 - Physical Photonics I/Laser Optics
- PHYS 55200 - Quantum Physics II
- PHYS 55500 - The Physics and Chemistry of Materials (Inactive)
- PHYS V0100 - Mathematical Methods in Physics
- PHYS V1100 - Analy Dynamics 1
- PHYS V1500 - Electromagnetic 1
- PHYS V1600 - Electromagnetic II
- PHYS V2500 - Quantum Mechanics I
- PHYS V2600 - Quantum Mechanics II

OR

Complete ANY of the following Course Sets:

- Physics 30000 Series
- Physics 40000 Series

**Additional Comments:**

Total Credit Hours: 76

**Major Requirements - Biomedical Physics Concentration**

**Type**

Completion Requirement

**Fulfill ALL of the following requirements:**

Required Courses

**Complete ALL of the following Courses:**

- PHYS 55100 - Quantum Mechanics I
- PHYS 42300 - Biophysics in Applications
- PHYS 55600 - Current Topics in Physics
- CHEM 26100 - Organic Chemistry I
- CHEM 32002 - Biochemistry 1
- PHYS 35100 - Mechanics
- PHYS 47100 - Advanced Physics Laboratory II

18 Credits in Elective Courses

————— AND —————

**Complete at least 1 of the following courses:**

- CSC 10200 - Introduction to Computing
- MATH 32800 - Methods of Numerical Analysis
- MATH 36600 - Introduction to Applied Mathematical Computation

————— AND —————

**Complete at least 4 of the following courses:**

- PHYS 31000 - Independent Study
- PHYS 31100 - Mathematical Methods in Physics
- PHYS 32000 - Selected Topics in Physics
- PHYS 31500 - Medical Physics
- PHYS 35400 - Electricity and Magnetism II
- PHYS 45200 - Optics
- PHYS 45300 - Physical Photonics I/Laser Optics
- PHYS 55400 - Solid State Physics
- PHYS 55500 - The Physics and Chemistry of Materials (Inactive)
- PHYS 52200 - Biomedical Physics
- BIO 10200 - Biological Foundations II
- BIO 20600 - Introduction to Genetics
- BIO 22900 - Cell and Molecular Biology
- BIO 35400 - Introduction to Neurobiology
- BIO 48300 - Laboratory in Biotechnology
- CHEM 26300 - Organic Chemistry II
- CHEM 32004 - Biochemistry I Lab
- CHEM 42500 - Inorganic Chemistry
- CHEM 48005 - Biochemistry II

**Additional Comments:**

Total Credit Hours: 74

**Major Requirements - Secondary Education Concentration**

**Type**

Completion Requirement

**Fulfill ALL of the following requirements:**

Required Courses

**Complete ALL of the following Courses:**

- PHYS 35100 - Mechanics
- PHYS 35400 - Electricity and Magnetism II
- PHYS 36100 - Mathematical Methods in Physics
- Major requirements are listed below. Pedagogical requirements are listed in the Department of Education section of this Bulletin.

————— AND —————

**Earn at least 6 credits**

- Electives to be chosen in consultation with the advisor

**Additional Comments:**

Total Credit Hours: 67

**Major Requirements - Elective Courses**

**Type**

Completion Requirement

**Fulfill ANY of the following requirements:**

**Complete ANY of the following Courses:**

- PHYS 31500 - Medical Physics
- PHYS 33300 - Development of knowledge in physics 1
- PHYS 33400 - Development of knowledge in physics 2
- PHYS 42200 - Biophysics
- PHYS 45300 - Physical Photonics I/Laser Optics
- PHYS 45400 - Introduction to Astrophysics
- PHYS 52200 - Biomedical Physics
- PHYS 55400 - Solid State Physics
- PHYS 55500 - The Physics and Chemistry of Materials (Inactive)
- PHYS V0100 - Mathematical Methods in Physics
- PHYS V0200 - Math Meth Phys 2
- PHYS V1100 - Analy Dynamics 1
- PHYS V1500 - Electromagnetic 1
- PHYS V1600 - Electromagnetic II
- PHYS V2500 - Quantum Mechanics I
- PHYS V2600 - Quantum Mechanics II

————— OR —————

**Complete ANY of the following Course Sets:**

- Physics 30000 Series
- Physics 40000 Series

**Additional Comments:**

**Additional Requirements**

Students who intend to go on to complete some graduate work during the undergraduate years should see the concentration advisor concerning possible substitutions for some of the above courses.

*Note: most of the non-introductory courses in physics required for Physics majors are given only once a year.*

Students who enter this sequence during their sophomore year may thus be free to take physics (or math) electives or graduate courses in their senior year. The latter is especially recommended by the Department. Students who cannot readily fit into this sequence should consult the concentration advisor. All students intending to major in Physics should see the concentration advisor before entering their junior year. Students who do not intend to do graduate work should see the concentration advisor for an individualized program.

## Courses

### ASTR 30500 - Methods in Astronomy

#### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
ASTR	30500

**Course Title**  
Methods in Astronomy

**Department(s)**  
Physics

**Description**  
Designed to fulfill the 30000-level core science requirement, the course covers the fundamental physical laws that underlie the motions of heavenly bodies, including Newtonian mechanics and Einstein's theory of relativity, planetary, stellar and galactic evolution; the methods, techniques and instruments used by modern astronomy, including the Hubble Space Telescope and planetary space probes.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FSW - Flexible Core - Scientific World

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

### PHYS 10000 - Ideas of Physics

#### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	10000

**Course Title**  
Ideas of Physics

**Department(s)**  
Physics

**Description**  
A course with two themes: 1. How nature works the interplay of space, time, matter and energy; 2. Structures are born, live out their life cycles, and die. These include us, the stars, and perhaps the universe. This theme may be called the scientific story of genesis.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

### PHYS 10100 - General

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      10100

Course Title  
General

Department(s)  
Physics

Description  
General

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PHYS 10200 - General

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      10200

Course Title  
General

Department(s)  
Physics

Description  
General

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PHYS 10300 - Physics for the Health Sciences

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      10300

Course Title  
Physics for the Health Sciences

Department(s)  
Physics

Description  
This introductory course explores mechanics, heat, waves, fluids, thermodynamics, electromagnetism, optics, and some topics in modern physics. The course is specially designed for the CUNY School of Medicine Students. It will provide them with an understanding of the principles and the application of Physics to biomedical and health aspects of the human body. It will guide and enable them to perform calculations and solve numerical problems related to health sciences. The selection of topics is based on the appropriateness of the life sciences without limiting basic concepts found in all introductory physics courses.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

## PHYS 10400 - Phys For Biomed Sci

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      10400

Course Title  
Phys For Biomed Sci

Department(s)  
Physics

Description  
Phys For Biomed Sci

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
5    5

## PHYS 10500 - Laboratory for Biomedical Science

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      10500

Course Title  
Laboratory for Biomedical Science

Department(s)  
Physics

Description  
Laboratory for Biomedical Science

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
1    1

## PHYS 10900 - Mod Phys For Engrs

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      10900

Course Title  
Mod Phys For Engrs

Department(s)  
Physics

Description  
Mod Phys For Engrs

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHYS 11000 - Statics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      11000

Course Title  
Statics

Department(s)  
Physics

Description  
Statics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

### PHYS 11100 - Elec-Mag For Engrs

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      11100

Course Title  
Elec-Mag For Engrs

Department(s)  
Physics

Description  
Elec-Mag For Engrs

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PHYS 11900 - Atomic Prop Of Mat

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      11900

Course Title  
Atomic Prop Of Mat

Department(s)  
Physics

Description  
Atomic Prop Of Mat

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PHYS 11200 - Analytic Mechanics

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      11200

Course Title  
Analytic Mechanics

Department(s)  
Physics

Description  
Analytic Mechanics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PHYS 20000 - Phys:Nrses-Hlth Pro

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      20000

Course Title  
Phys:Nrses-Hlth Pro

Department(s)  
Physics

Description  
Phys:Nrses-Hlth Pro

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4



## PHYS 20100 - General

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      20100

Course Title  
General

Department(s)  
Physics

Description  
General

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHYS 20200 - General

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      20200

Course Title  
General

Department(s)  
Physics

Description  
General

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHYS 20300 - General Physics I

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      20300

Course Title  
General Physics I

Department(s)  
Physics

Description  
PHYS 20300 General Physics I: For majors in the life sciences (biology, medicine, dentistry, psychology, physical therapy) and for liberal arts students. Algebra based introductory physics course covering: vectors, kinematics, Newton's laws, equilibrium, gravitation, motion in a plane, work and energy, impulse and momentum, rotation and angular momentum, simple harmonic motion, fluids, heat, and thermodynamics. Use of mathematics is restricted to elementary algebra and some trigonometry. PHYS 20300 required for Premed, Predent., Bio-Med., and all Life Science students. Prereq.: MATH 19500. 3 lect., 2 lab/workshop hrs., 4 cr. Materials fee \$10

Academic Career  
Undergraduate

Liberal Arts                                      Requirement Designation  
Yes    RLP - Required Core - Life and Physical Sciences

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PHYS 20301 - Lab

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	20301

**Course Title**  
Lab

**Department(s)**  
Physics

**Description**  
Lab

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
0	0

## PHYS 20305 - Laboratory Sections for 20300 and 20400

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	20305

**Course Title**  
Laboratory Sections for 20300 and 20400

**Department(s)**  
Physics

**Description**  
Department permission required for registration, which is limited to students having passed lecture part via exemption exam or via equivalent course elsewhere. Not open to students who have previously taken or are planning to register for PHYS 20300 or PHYS 20400.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

## PHYS 20400 - General Physics II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	20400

**Course Title**  
General Physics II

**Department(s)**  
Physics

**Description**  
PHYS 20400 General Physics II: For majors in the life sciences (biology, medicine, dentistry, psychology, physical therapy) and for liberal arts students. Algebra based introductory physics course covering: waves and acoustics, electrostatics, magnetism and electromagnetism, direct and alternating current, geometrical and physical optics, relativity, and nuclear physics. Use of mathematics is restricted to elementary algebra and trigonometry. Prerequisite: PHYS 20300 (required for Premed., Pre dent., Bio-Med., and all Life Science students). 3 lecture, 2 lab/workshop hrs., 4 cr. Materials fee:\$10

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FSW - Flexible Core - Scientific World

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## PHYS 20401 - Lab

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      20401

Course Title  
Lab

Department(s)  
Physics

Description  
Lab

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
0    0

## PHYS 20405 - Laboratory Sections for 20300 and 20400

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      20405

Course Title  
Laboratory Sections for 20300 and 20400

Department(s)  
Physics

Description  
Department permission required for registration, which is limited to students having passed lecture part via exemption exam or via equivalent course elsewhere. Not open to students who have previously taken or are planning to register for Math 20300 or 20400.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
1    1

## PHYS 20408 - General Physics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      20408

Course Title  
General Physics

Department(s)  
Physics

Description  
General Physics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PHYS 20500 - Phys For Arch 1

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      20500

Course Title  
Phys For Arch 1

Department(s)  
Physics

Description  
Phys For Arch 1

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

**PHYS 20600 - Phys For Arch 2****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
PHYS	20600

Course Title  
Phys For Arch 2

Department(s)  
Physics

Description  
Phys For Arch 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
4	4

**PHYS 20700 - University Physics I****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
PHYS	20700

Course Title  
University Physics I

Department(s)  
Physics

Description  
PHYS 20700 University Physics I: Calculus based introductory physics course covering: vectors, kinematics, Newton's laws, equilibrium, gravitation, motion in a plane, work and energy, impulse and momentum, rotation and angular momentum, simple harmonic motion, fluids, heat, and thermodynamics. Pre- or co-requisite: MATH 20200. (Required for all students in the Physical Sciences, Engineering and Computer Science.) 3 lect., 2 lab/workshop hrs., 4 cr. Materials fee:\$10

Academic Career  
Undergraduate

Liberal Arts	Requirement Designation
Yes	RLP - Required Core - Life and Physical Sciences

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
4	4

**PHYS 20701 - Lab****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
PHYS	20701

Course Title  
Lab

Department(s)  
Physics

Description  
Lab

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
0	0

**PHYS 20800 - University Physics II****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
PHYS	20800

Course Title  
University Physics II

Department(s)  
Physics

Description  
20800: University Physics IICalculus based introductory physics course covering: waves and acoustics, electrostatics, magnetism and electromagnetism, direct and alternating current, geometrical and physical optics. Prereq: PHYS 20700. Pre- or coreq: MATH 20300 (Required for all students in the Physical Sciences, Engineering and Computer Science.) 3 lect., 2 rec. hr./wk., 2 lab/wrkshp hrs 4 cr./sem. Materials fee: \$10

Academic Career  
Undergraduate

Liberal Arts	Requirement Designation
Yes	FSW - Flexible Core - Scientific World

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
4	4

## PHYS 20801 - Lab

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	20801

**Course Title**  
Lab

**Department(s)**  
Physics

**Description**  
Lab

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
0	0

## PHYS 20900 - University Physics III

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	20900

**Course Title**  
University Physics III

**Department(s)**  
Physics

**Description**  
Calculus-based study of the basic concepts of wave motion, physical optics, and modern physics. Topics include: Wave equation, Electromagnetic Waves, Dispersion; Interference, Diffraction, Polarization; Special Theory of Relativity; Particle properties of Waves, Photoelectric Effect, Compton Effect; Wave Properties of Particles, Wave-particle duality; The Nuclear Atom, Bohr Model, Franck-Hertz Experiment; The Schrodinger Equation, Harmonic Oscillator, Hydrogen Atom; Atomic Physics; Molecular Structure and Atomic Spectra; Structure of Solids, Conduction; Nuclear Physics, Nuclear Structure, Nuclear Force, Radioactivity. Prerequisite: PHYS 20700, PHYS 20800 and MATH 20300. 4 hr./ wk.; 4 cr.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

**PHYS 21900 - Physics for Architecture Students****Overview**

Academic Institution  
CTY01

Subject area Catalog Number  
PHYS 21900

Course Title  
Physics for Architecture Students

Department(s)  
Physics

Description  
A one-semester course for students of Architecture. Translational and rotational equilibrium. Newton's laws of motion and vibrations. Work, energy and power. Fluids and temperature. Heat and energy transfer.

Academic Career  
Undergraduate

Liberal Arts Requirement Designation  
Yes RLP - Required Core - Life and Physical Sciences

Permission Type  
No Special Consent Required

**Credits**

Minimum Units Maximum Units  
4 4

**PHYS 25100 - Introduction to Modern Physics****Overview**

Academic Institution  
CTY01

Subject area Catalog Number  
PHYS 25100

Course Title  
Introduction to Modern Physics

Department(s)  
Physics

Description  
Introduction to Modern Physics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units Maximum Units  
2 2

**PHYS 29901 - Co-op Ed****Overview**

Academic Institution  
CTY01

Subject area Catalog Number  
PHYS 29901

Course Title  
Co-op Ed

Department(s)  
Physics

Description  
Co-op Ed

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units Maximum Units  
1 1

**PHYS 29902 - Coop Ed****Overview**

Academic Institution  
CTY01

Subject area Catalog Number  
PHYS 29902

Course Title  
Coop Ed

Department(s)  
Physics

Description  
Coop Ed

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units Maximum Units  
2 2

## PHYS 29903 - Coop Ed

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      29903

Course Title  
Coop Ed

Department(s)  
Physics

Description  
Coop Ed

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHYS 29904 - Coop Ed

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      29904

Course Title  
Coop Ed

Department(s)  
Physics

Description  
Coop Ed

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PHYS 29905 - Coop Ed

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      29905

Course Title  
Coop Ed

Department(s)  
Physics

Description  
Coop Ed

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
5    5

## PHYS 29906 - Coop Ed

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      29906

Course Title  
Coop Ed

Department(s)  
Physics

Description  
Coop Ed

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
6    6

## PHYS 30000 - Elementary Physics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	30000

**Course Title**  
Elementary Physics

**Department(s)**  
Physics

**Description**  
For students in the School of Education. Survey of physics emphasizing the meanings of physical laws, concepts of motion and energy, and physical properties of matter. Topics include concepts of velocity and acceleration; Newton's laws of motion, mass and weight, circular motion, gravitation, work, energy, momentum, electromagnetic properties of matter, and atomic theory (required for students in Elementary Education).

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHYS 30100 - Honors I

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	30100

**Course Title**  
Honors I

**Department(s)**  
Physics

**Description**  
The Research Honors Program is one of several ways for undergraduate students to participate in faculty research projects. Such projects, if judged to be of sufficient quality and quantity, may lead to a degree with Research Honors. A written report by the student is required every semester. Presentation of the results of their work by students is required at the Honors and Independent Study symposium in the spring of their senior year. In order to graduate "with Research Honors," the student must maintain a "B" average or better in the major subject, submit an Honors paper which is a report in research publication format, and be given a minimum of 6 credits of "A" for this work by the mentor. The student's Research Mentor will provide a written document certifying that the student has fulfilled the criteria established for graduating with Research Honors.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## PHYS 30101 - Honors

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      30101

Course Title  
Honors

Department(s)  
Physics

Description  
Honors

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
1    1

## PHYS 30104 - Honors

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      30104

Course Title  
Honors

Department(s)  
Physics

Description  
Honors

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PHYS 30103 - Research Honors III

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      30103

Course Title  
Research Honors III

Department(s)  
Physics

Description  
Research Honors III

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

### PHYS 30200 - Honors II

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      30200

Course Title  
Honors II

Department(s)  
Physics

**Description**  
The Research Honors Program is one of several ways for undergraduate students to participate in faculty research projects. Such projects, if judged to be of sufficient quality and quantity, may lead to a degree with Research Honors. A written report by the student is required every semester. Presentation of the results of their work by students is required at the Honors and Independent Study symposium in the spring of their senior year. In order to graduate "with Research Honors," the student must maintain a "B" average or better in the major subject, submit an Honors paper which is a report in research publication format, and be given a minimum of 6 credits of "A" for this work by the mentor. The student's Research Mentor will provide a written document certifying that the student has fulfilled the criteria established for graduating with Research Honors.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

<b>Minimum Units</b> 3	<b>Maximum Units</b> 3
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### PHYS 30300 - Honors III

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      30300

Course Title  
Honors III

Department(s)  
Physics

**Description**  
See Department for Description.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

<b>Minimum Units</b> 3	<b>Maximum Units</b> 3
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### PHYS 30302 - Honors

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      30302

Course Title  
Honors

Department(s)  
Physics

**Description**  
Honors

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

<b>Minimum Units</b> 2	<b>Maximum Units</b> 2
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## PHYS 30400 - Medical Physics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      30400

Course Title  
Medical Physics

Department(s)  
Physics

Description  
Medical Physics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHYS 31000 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      31000

Course Title  
Independent Study

Department(s)  
Physics

Description  
The student will pursue a program of independent study under the direction of a member of the Department with the written approval of the faculty sponsor and the Department Chair. Independent study is to be used to meet special student needs that are not covered in regular course offerings.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHYS 31001 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      31001

Course Title  
Independent Study

Department(s)  
Physics

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
1    1

## PHYS 31002 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      31002

Course Title  
Independent Study

Department(s)  
Physics

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

### PHYS 31003 - Independent Study

#### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	31003

**Course Title**  
Independent Study

**Department(s)**  
Physics

**Description**  
Independent Study

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

### PHYS 31004 - Independent Study

#### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	31004

**Course Title**  
Independent Study

**Department(s)**  
Physics

**Description**  
Independent Study

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

### PHYS 31100 - Mathematical Methods in Physics

#### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	31100

**Course Title**  
Mathematical Methods in Physics

**Department(s)**  
Physics

**Description**  
A survey of mathematical methods used in physics at the advanced undergraduate level, going beyond the basic math courses in calculus, differential equations and linear algebra. Specific topics to be covered are: Fourier series, integrals and integral transforms; Sturm-Liouville theory for ordinary differential equations; Bessel and Legendre functions; partial differential equations; Greens functions; probability and statistics; complex variables.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

### PHYS 31101 - Development of Knowledge in Physics 1

#### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	31101

**Course Title**  
Development of Knowledge in Physics 1

**Department(s)**  
Physics

**Description**  
Development of Knowledge in Physics 1

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHYS 31102 - Acoustics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      31102

Course Title  
Acoustics

Department(s)  
Physics

Description  
Acoustics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHYS 31104 - Solar System and Beyond

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      31104

Course Title  
Solar System and Beyond

Department(s)  
Physics

Description  
Solar System and Beyond

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PHYS 31105 - Quantum Weirdness

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      31105

Course Title  
Quantum Weirdness

Department(s)  
Physics

Description  
Quantum Weirdness

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PHYS 31108 - History and Philosophy Of Physics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      31108

Course Title  
History and Philosophy Of Physics

Department(s)  
Physics

Description  
History and Philosophy Of Physics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHYS 31110 - Modern Physics, Waves, Optics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHYS	31110

Course Title  
Modern Physics, Waves, Optics

Department(s)  
Physics

Description  
Modern Physics, Waves, Optics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## PHYS 31200 - Computrs In Physics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHYS	31200

Course Title  
Computrs In Physics

Department(s)  
Physics

Description  
Computrs In Physics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYS 31300 - Cmptr Meth Phys 2

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHYS	31300

Course Title  
Cmptr Meth Phys 2

Department(s)  
Physics

Description  
Cmptr Meth Phys 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## PHYS 31302 - Prin Phys Thru Activ

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHYS	31302

Course Title  
Prin Phys Thru Activ

Department(s)  
Physics

Description  
Prin Phys Thru Activ

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYS 31304 - Physics Of Sports

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHYS	31304

Course Title  
Physics Of Sports

Department(s)  
Physics

Description  
Physics Of Sports

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYS 31400 - Nuclear Arms Race

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHYS	31400

Course Title  
Nuclear Arms Race

Department(s)  
Physics

Description  
Nuclear Arms Race

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## PHYS 31405 - Understanding Science

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHYS	31405

Course Title  
Understanding Science

Department(s)  
Physics

Description  
Understanding Science

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYS 31406 - Understanding Science: Optics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHYS	31406

Course Title  
Understanding Science: Optics

Department(s)  
Physics

Description  
Understanding Science: Optics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYS 31407 - Undrstnd Sci:Univr

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHYS	31407

Course Title  
Undrstnd Sci:Univr

Department(s)  
Physics

Description  
Undrstnd Sci:Univr

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYS 31415 - An Introduction to Quantum Computing

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHYS	31415

Course Title  
An Introduction to Quantum Computing

Department(s)  
Physics

Description  
This course provides an introduction to quantum information and quantum computing from a physics perspective. We will first review the basic principles of quantum mechanics and then discuss the general underlying concepts of quantum information. Various important quantum algorithms will be discussed followed by a discussions of issues related to entanglement and quantum measurements. We will conclude the course with a brief look at qubit technologies and some of the exciting developments involving quantum information in the field of quantum gravity.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYS 31500 - Medical Physics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHYS	31500

Course Title  
Medical Physics

Department(s)  
Physics

Description  
Physical aspects of the skeletal, circulatory, nervous, muscular, respiratory, and renal systems; diagnostic imaging including EKG, EEG, x-rays, CAT, MRI, lasers and fiber optical probes; radiation therapy and safety; nuclear medicine; artificial organs.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYS 31506 - Analytical Mechanics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHYS	31506

Course Title  
Analytical Mechanics

Department(s)  
Physics

Description  
Analytical Mechanics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4



## PHYS 31600 - How Things Work

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      31600

Course Title  
How Things Work

Department(s)  
Physics

Description  
How Things Work

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHYS 31700 - Spec Topcs Math Phy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      31700

Course Title  
Spec Topcs Math Phy

Department(s)  
Physics

Description  
Spec Topcs Math Phy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHYS 31800 - Phys:Nrses-Hlth Pro

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      31800

Course Title  
Phys:Nrses-Hlth Pro

Department(s)  
Physics

Description  
Phys:Nrses-Hlth Pro

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PHYS 31900 - Physics For Architects

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      31900

Course Title  
Physics For Architects

Department(s)  
Physics

Description  
Physics For Architects

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PHYS 32000 - Selected Topics in Physics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	32000

**Course Title**  
Selected Topics in Physics

**Department(s)**  
Physics

**Description**  
Courses on contemporary topics to be offered according to the interest of faculty members and students. Consult Department for courses to be offered each academic year.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHYS 32100 - Modern Physics for Engineers

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	32100

**Course Title**  
Modern Physics for Engineers

**Department(s)**  
Physics

**Description**  
Introductory historical background, elementary quantum theory, application to one-electron atoms, atomic shell structure and periodic table; nuclear physics, relativity and statistical mechanics. Concepts, quantitative work and problem sets are emphasized.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHYS 32200 - Analytic Mechanics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	32200

**Course Title**  
Analytic Mechanics

**Department(s)**  
Physics

**Description**  
Analytic Mechanics

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHYS 32300 - Quantum Mechanics for Applied Physicists

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	32300

**Course Title**  
Quantum Mechanics for Applied Physicists

**Department(s)**  
Physics

**Description**  
Postulates of quantum mechanics, formulation of the time-dependent and time-independent Schrodinger equation, application to one-dimensional bound state and scattering problems, application to three-dimensional problems, angular momentum, perturbation techniques, application to molecules.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHYS 32400 - Introduction to General Relativity

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	32400

**Course Title**  
Introduction to General Relativity

**Department(s)**  
Physics

**Description**  
This course will include a thorough exposition and review of special relativity, Lorentz transformations, spacetime and the Minkowski metric, 4-vectors and 4-tensors, the stress-energy-momentum tensor, generalized coordinates, covariant derivatives and the connection (Christoffel symbols), curved spacetimes, parallel transport, the Riemann curvature tensor and the Einstein Equation. Special topics such as black holes may be covered briefly if time permits.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHYS 33100 - Intelligent Life in the Universe

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	33100

**Course Title**  
Intelligent Life in the Universe

**Department(s)**  
Physics

**Description**  
Problems concerning the existence of and contact with other intelligent life forms. The physical conditions necessary for development and evolution of such forms. The physical limitations on contact with them.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## PHYS 33200 - Physics of Science Fiction

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	33200

**Course Title**  
Physics of Science Fiction

**Department(s)**  
Physics

**Description**  
The physical basis for the many imaginative and speculative schemes encountered in science fiction: anti-matter, space warps, black holes, anti-gravity, time travel, multi-dimensional universes, parallel universes, quarks, robots, flying saucers, Star Trek, etc. Every lecture is accompanied by a color slide show. No Prereq.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHYS 33300 - Development of knowledge in physics 1

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHYS	33300

Course Title  
Development of knowledge in physics 1

Department(s)  
Physics

**Description**  
Selected topics in physics with emphasis on gaining a depth of understanding of the subject matter and an awareness of the development of skills essential to the scientific process. Course content focuses on contexts of force, motion, and the behavior of the sun, moon and stars. Background for teaching science in secondary schools or introductory college level with introduction to Physics Education Research. Integrated laboratory / discussion format.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYS 33400 - Development of knowledge in physics 2

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHYS	33400

Course Title  
Development of knowledge in physics 2

Department(s)  
Physics

**Description**  
Selected topics in physics with emphasis on gaining a depth of understanding of the subject matter and an awareness of the development of skills essential to the scientific process. Course content focuses on contexts of geometrical optics, waves, physical optics, the particulate nature of light, properties of the atom, and wave particle duality. Background for teaching science in secondary schools or introductory college level with introduction to Physics Education Research. Integrated laboratory / discussion format.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYS 33500 - Introduction to Quantum Computation

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	33500

**Course Title**  
Introduction to Quantum Computation

**Department(s)**  
Physics

**Description**  
This course covers the fundamentals of quantum information and computing, delving into universal quantum principles, qubits, quantum algorithms, quantum computation, entanglement, quantum measurements, quantum noise and error correction, quantum communication, and quantum networks. Additionally, the course includes the option of either a physical or computational lab component. In the physical lab, students can explore superposition, entanglement, and measurement with individual photons in the new undergraduate quantum optics lab. Conversely, the computational lab provides hands-on experience with quantum algorithms and techniques, facilitated by remote access to publicly available quantum computers.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## PHYS 35100 - Mechanics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	35100

**Course Title**  
Mechanics

**Department(s)**  
Physics

**Description**  
PHYS 35100: Mechanics Newton's laws; Systems of particles; Small oscillations; Central forces and planetary motion; Rotations and rotating coordinate system; Introduction to rigid body motion; Lagrangian dynamics; Introduction to Hamiltonian dynamics. Prereq: PHYS 20800; MATH 39100; Co-req: MATH 34600 (required for Physics majors). 4 hr./wk.; 4 cr.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## PHYS 35200 - Mechanics II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	35200

**Course Title**  
Mechanics II

**Department(s)**  
Physics

**Description**  
Rotating coordinate systems, rigid body motion, Lagrange's equations.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## PHYS 35300 - Electricity and Magnetism I

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	35300

**Course Title**  
Electricity and Magnetism I

**Department(s)**  
Physics

**Description**  
Vector calculus, electrostatics in vacuum and in material media. Laplace's equation, electrostatic energy, steady currents, magnetostatics.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHYS 35400 - Electricity and Magnetism II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	35400

**Course Title**  
Electricity and Magnetism II

**Department(s)**  
Physics

**Description**  
Magnetic fields in matter, Electromagnetic induction, Maxwell's equations, electromagnetic waves, introduction to radiation.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHYS 36100 - Mathematical Methods in Physics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	36100

**Course Title**  
Mathematical Methods in Physics

**Department(s)**  
Physics

**Description**  
Survey of advanced mathematical methods in physics. Linear vector spaces and operators. Sturm-Liouville theory, series solutions and special functions. Classification of partial differential equations, separation of variables, Green's functions. Complex variables. Integral transforms. Probability and statistics

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## PHYS 37100 - Advanced Physics Laboratory I

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	37100

**Course Title**  
Advanced Physics Laboratory I

**Department(s)**  
Physics

**Description**  
Experiments in electricity, magnetism and electronics.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## PHYS 39901 - Coop Ed

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      39901

Course Title  
Coop Ed

Department(s)  
Physics

Description  
Coop Ed

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
1    1

## PHYS 39902 - Coop Ed

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      39902

Course Title  
Coop Ed

Department(s)  
Physics

Description  
Coop Ed

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## PHYS 39903 - Coop Ed

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      39903

Course Title  
Coop Ed

Department(s)  
Physics

Description  
Coop Ed

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHYS 39904 - Cooperative Education

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      39904

Course Title  
Cooperative Education

Department(s)  
Physics

Description  
Cooperative Education

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

### PHYS 39905 - Coop Ed

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      39905

Course Title  
Coop Ed

Department(s)  
Physics

Description  
Coop Ed

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
5    5

### PHYS 39906 - Co-op Ed

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      39906

Course Title  
Co-op Ed

Department(s)  
Physics

Description  
Co-op Ed

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
6    6

### PHYS 39907 - Computational Physics

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      39907

Course Title  
Computational Physics

Department(s)  
Physics

Description  
Introduction to computer programming and numerical methods applied to physical systems: elements of computer programming, numerical integration and differentiation, interpolation, root finding, optimization, introduction to ordinary differential equations, probability and statistics, data analysis.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3



## PHYS 39908 - TOPOLOGICAL MATERIALS-BAND THEORY

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHYS	39908

Course Title  
TOPOLOGICAL MATERIALS-BAND THEORY

Department(s)  
Physics

### Description

Description of the course Seldom new states of matter are predicted and even less often are observed in the laboratory. This was the case with Topological Insulators like HgTe observed by Konig et al. Tillwe whis facts hints that this chaerge quantization are connected with the space time topology. The concepts which we will cover a) A central goal in Condensed Maatter is to charactezized phases of matter.A magnet or a Superconductor can be ounderstood in terms of the symetries that they spontaneously break. It was become clear that a concept of entanglement must be used to describe the Quantum Hall effect and topological order. b) A central notion in the theory of eletrons is the formation of bands which are characterized by the concept of Topological Equivalence:The surface of a sphere ( $g = 0$ ) and a doughnut ( $g = 1$ ) are distinguishable topologically. The Mobius strip and the Mobius space are constuted by identifying the left and the right edge of a sheet of paper giving it a twist c) The Bravais Lattice is obtained once the Hamiltonian obey  $H(\mathbf{r}) = H(\mathbf{r} + n_1\mathbf{a}_1 + n_2\mathbf{a}_2 + n_3\mathbf{a}_3)$ , where  $n_i$  are integer and  $\mathbf{a}_i$  are unit vectors. In a periodic potential the Bloch theorem guaranties that in momentum space with the momentum  $\mathbf{K} = k_1\mathbf{b}_1 + k_2\mathbf{b}_2 + k_3\mathbf{b}_3$  with the reciprocal unit vectors  $\mathbf{b}_3 = \mathbf{a}_1 \times \mathbf{a}_2 / |\mathbf{a}_3|$  obey  $\psi(\mathbf{r}) = e^{i\mathbf{k} \cdot \mathbf{r}} U(\mathbf{r})$  In momentum space we have the periodicity  $H(\mathbf{k}) = H(\mathbf{k} + \mathbf{G})$  where  $\mathbf{G}$  is ther eiprocal vector. d) The charge and conductance quantization is related to discreetete singlarities in the Brillouine Zone . Quantization follows from obstruction,in particular It is not possible to fix the phase for all the Billouine Zone. This leads to topological term caled Chern Invariants. In particular  $\mathbf{k}$  and  $\mathbf{x} = i\mathbf{k}$  do not commute in this way we can intouduce the Berry phase In a spin dependent space we have the wave functiuon  $U_{\alpha}(\mathbf{k})$  which allows to introduce the spin connections.  $A_{\alpha,\beta}(\mathbf{k}) = \langle U_{\beta}(\mathbf{k}) | \nabla_{\mathbf{k}} | U_{\alpha}(\mathbf{k}) \rangle$  which is the Berry phase. uch  $A_{\alpha,\beta}(\mathbf{k})$  allows to compute the curvature a a and connect the result tio a simple geometrical describtion.su e) The point symmetry souch as rotation and reflection and discrete symmetry as time eversal symmetry.The evolution is symmetric in past and future.Such conceps are important for defining Topological Invariants. The prerequisite is. Any course which cover elements of Quantum Physics is apropiete. Number of Credits is 4 The Prerequisite is knowledge of Quantum Physics. Any course which cover this material is acceptable. The corequisite of the following courses is acceptable. Student can take in paralel the followings: a)551-Quantum I with the Pre:Math 391 and 346 ,Phys 351 b)552-Quantum II with the Pre:Phys 551 and ,Phys 361 c)554Solids State Physics with the Pre Phys 551 or Phys 321

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## PHYS 42100 - Wave Motn-Acoustics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHYS	42100

Course Title  
Wave Motn-Acoustics

Department(s)  
Physics

Description  
Wave Motn-Acoustics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYS 42200 - Biophysics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PHYS	42200

Course Title  
Biophysics

Department(s)  
Physics

Description  
Introduction to the structure, properties, and function of proteins, nucleic acids, lipids and membranes. In depth study of the physical basis of selected systems including vision, nerve transmission, photosynthesis, enzyme mechanism, and cellular diffusion. Introduction to spectroscopic methods for monitoring reactions and determining structure including light absorption or scattering, fluorescence, NMR and X-ray diffraction. The course emphasizes reading and interpretation of the original literature.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYS 42300 - Biophysics in Applications

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	42300

**Course Title**  
Biophysics in Applications

**Department(s)**  
Physics

**Description**  
An introduction to protein structure and molecular interactions needed for analysis of individual proteins. Focus on proteins that highlight important biophysical properties. Project-based course emphasizing reading and interpretation of the original literature. The groups of protein chosen can be biological machines, including ribosomes and protein synthesis; actin/myosin and muscle motion; kinesin/dynein, transport, and cellular motion and deformation; and bacterial flagellar action. Alternatively the class can study processes based on transmembrane potential gradients including respiration, photosynthesis and chemiosmotic energy coupling as well as nerve function.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHYS 44100 - Thermodynamics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	44100

**Course Title**  
Thermodynamics

**Department(s)**  
Physics

**Description**  
Thermodynamics

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHYS 45100 - Thermodynamics and Statistical Physics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	45100

**Course Title**  
Thermodynamics and Statistical Physics

**Department(s)**  
Physics

**Description**  
Temperature; equations of state; work, heat and the First Law; irreversibility, entropy and the Second Law; introduction to kinetic theory and statistical mechanics; low-temperature physics; the Third Law.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHYS 45200 - Optics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	45200

**Course Title**  
Optics

**Department(s)**  
Physics

**Description**  
Dispersion, reflection and refraction, interference, diffraction, coherence, geometrical optics, interaction of light with matter.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHYS 45300 - Physical Photonics I/Laser Optics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	45300

**Course Title**  
Physical Photonics I/Laser Optics

**Department(s)**  
Physics

**Description**  
Theory and applications of lasers and masers. Physical principles underlying the design of lasers, coherent optics, and non-linear optics. Pre- or coreq.: a course in modern physics (Physics 55100 or Physics 32100), a course in electricity and magnetism (Physics 35400 or EE 33200). Optics (Physics 45200) is desirable but not required (elective for Physics and Engineering majors).

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHYS 45400 - Introduction to Astrophysics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	45400

**Course Title**  
Introduction to Astrophysics

**Department(s)**  
Physics

**Description**  
Astronomy for science majors. Stellar astronomy, galactic astronomy, cosmology, and earth and planetary science. Recent discoveries and topics such as pulsars, black holes, radio astronomy, interstellar medium, radio galaxies, quasars, spiral density waves in disc galaxies, black body radiation, intelligent life beyond the earth. Lectures are supplemented by observations and planetarium shows.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHYS 47100 - Advanced Physics Laboratory II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	47100

**Course Title**  
Advanced Physics Laboratory II

**Department(s)**  
Physics

**Description**  
Experiments in optics, quantum physics and atomic physics. Prerequisite: PHYS 20900 (required for Physics majors).

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## PHYS 52200 - Biomedical Physics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	52200

**Course Title**  
Biomedical Physics

**Department(s)**  
Physics

**Description**  
Methods used in the study of biophysics and biomedical physics. Study of the physical basis of spectroscopic methods including light absorption or scattering, fluorescence, NMR and X-ray diffraction for the study of biomolecules. Biomedical imaging including sonogram, MRI, and tomography will be discussed.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHYS 55100 - Quantum Mechanics I

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	55100

**Course Title**  
Quantum Mechanics I

**Department(s)**  
Physics

**Description**  
Introductory historical background, experimental and conceptual foundations of quantum theory, atomic spectroscopy, formal quantum theory, harmonic oscillator, potential well problems.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## PHYS 55200 - Quantum Physics II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	55200

**Course Title**  
Quantum Physics II

**Department(s)**  
Physics

**Description**  
Formalism of quantum mechanics: observables, operators; application to simple cases: two-level systems, electron in a magnetic field, spin; time-independent and time-dependent perturbation theory with applications; adiabatic processes; selected topics in atomic, optical, solid-state, nuclear and particle physics; quantum entanglement, Bell's theorem and recent experiments. Prereq.: PHYS 55100 or equivalent and PHYS 36100 (required for Physics majors) 3hr./wk.; 3 cr

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHYS 55300 - Kinetic Theory and Statistical Mechanics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	55300

**Course Title**  
Kinetic Theory and Statistical Mechanics

**Department(s)**  
Physics

**Description**  
Maxwellian distribution of velocities, entropy, and probability; Maxwell-Boltzmann statistics; equipartition of energy and classical theory of heat capacity of gases and solids, quantum statistical theory of heat capacity of gases and solids; Einstein-Bose and Fermi-Dirac statistics; quantum theory of paramagnetism.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHYS 55400 - Solid State Physics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	55400

**Course Title**  
Solid State Physics

**Department(s)**  
Physics

**Description**  
(Same as Physics U4500) Crystal structure and symmetry; crystal diffraction; crystal binding; phonons and lattice vibrations; thermal properties of insulators; free electron theory of metals; energy bands; Fermi surfaces; semiconductors, selected topics in superconductivity, dielectric properties, ferro-electricity, magnetism.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHYS 55600 - Current Topics in Physics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	55600

**Course Title**  
Current Topics in Physics

**Department(s)**  
Physics

**Description**  
A seminar course on current topics in experimental and theoretical physics, with oral reports by students and faculty (required for Physics majors).

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

## PHYS 56000 - Phys&Chem Of Sol Sur

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      56000

Course Title  
Phys&Chem Of Sol Sur

Department(s)  
Physics

Description  
Phys&Chem Of Sol Sur

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PHYS 57200 - Interfacing Minicomputers

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      57200

Course Title  
Interfacing Minicomputers

Department(s)  
Physics

Description  
Interfacing Minicomputers

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## PHYS 56100 - Materials Science Laboratory

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PHYS                                      56100

Course Title  
Materials Science Laboratory

Department(s)  
Physics

Description  
Introduction to some of the basic methods for sample preparation and characterization relevant to materials science. Topics include synthesis of semiconductor thin films and high temperature superconductors, contact preparation, measurements of transport properties as a function of temperature, Raman spectroscopy, electron spin resonance (ESR), X-ray diffraction, absorption measurements in UV-visible range.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PHYS 58000 - Physical Photonics II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	58000

**Course Title**  
Physical Photonics II

**Department(s)**  
Physics

**Description**  
(Same as Physics U6800) Three-level and four-level solid state lasers: ion-doped laser crystals and glasses. Solid-state laser engineering: end-pumping techniques. Laser characterization: limiting slope efficiency. Femtosecond pulse generation: synchronous pumping, active mode-locking of tunable solid-state lasers. Regenerative amplification of ultrashort pulses. Photons in semiconductors: light-emitting diodes and semiconductor lasers. Semiconductor-laser-pumped solid-state lasers; microchip lasers. Photon detectors; noise in photodectors. Polarization and crystal optics: reflection and refraction; optics of anisotropic media; optical activity and Faraday's effect; optics of liquid crystals; polarization devices. Electro-optics: Pockel's and Kerr effects; electro-optic modulators and switches; spatial modulators; photo-refractive materials. Nonlinear optics: frequency mixing and harmonic generation; optical solutions. Acousto-optics: interactions of light and sound; acousto-optic devices.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHYS 58100 - Physical Photonics III/Wave Transmission Optics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	58100

**Course Title**  
Physical Photonics III/Wave Transmission Optics

**Department(s)**  
Physics

**Description**  
(Same as Physics U8100) Waves and Maxwell's equations. Field energetics, dispersion, complex power. Waves in dielectrics and in conductors. Reflection and refraction. Oblique incidence and total internal reflection. Transmission lines and conducting waveguides. Planar and circular dielectric wave-guides; integrated optics and optical fibers. Hybrid and linearly polarized modes. Graded index fibers. Mode coupling; wave launching. Fiber-optic communications: modulation, multiplexing, and coupling; active fibers: erbium-doped fiber lasers and amplifiers.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PHYS 89700 - Physics 207 Preview

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	89700

**Course Title**  
Physics 207 Preview

**Department(s)**  
Physics

**Description**  
Physics 207 Preview

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
0	0

## PHYS 89800 - Physics 208 Preview

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PHYS	89800

**Course Title**  
Physics 208 Preview

**Department(s)**  
Physics

**Description**  
Physics 208 Preview

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
0	0

# Political Science Department

(The Colin Powell School for Civic and Global Leadership, formerly the Division of Social Science)

Professor Daniel DiSalvo, Chair • Department Office: NA 4/136 • Tel: 212-650-5940.

## General Information

The City College offers the following undergraduate degree in Political Science:

**B.A.**

## Program and Objectives and Careers

The Political Science Department offers a wide variety of courses on politics, law and government, foreign policy and international affairs. Courses explore political institutions of every kind: executive and legislative bodies; courts and legal systems; bureaucracies, political parties, interest groups and coalitions; international organizations; cooperation and conflict; and ethnic, religious and ideological movements. We try to understand where political power lies and, how it operates, whose interests it serves (who gets what, when, where, how). At the same time we not only examine how political institutions work, but also how they should work, what human values they serve, or violate; and what is the ultimate meaning and purpose of political life.

The department prepares people for careers in politics within city, state and national government; non-profit agencies and advocacy associations; international and non-governmental organizations; law; mass communications; social services; and various aspects of private and public planning institutions. However, our central vocation is to give students the knowledge and skills they will need to become active and productive citizens that can provide civic and global leadership.

## Internships

The Political Science Department offers an Internship in Public and International Affairs, as well as information regarding internships in the New York State Assembly and State Senate, unions, environmental groups, and other governmental and non-governmental institutions. Students who wish to discuss available internships should consult a departmental advisor.

## Departmental Activities

The Political Science Department sponsors a number of student organizations.

## Awards

Student recipients are chosen by a committee of faculty committee.

**Murray Gordon Scholarship & Ward Medal**

**Stanley Feingold Scholarship**

**Richard Goldberg Award**



City College

**APO Scholarship**

**Hendel Award**

**Epstein Prize**

**Theodore Kupferman Prize**

**Bennett Prize**

**Ivo Duchacek Award**

**Marshall Berman Award**

## **Faculty**

Carlos Invernizzi Accetti, Associate Professor

*B.A., Oxford Univ.; M.A., Institut d'Etudes Politiques de Paris; Ph.D., Columbia Univ.*

Sherrie L. Baver, Professor

*B.A., Barnard College; M.Phil., Columbia Univ., Ph.D., Columbia Univ.*

Richard B. Bernstein, Lecturer

*B.A., Amherst College; J.D., Harvard Univ.*

Jacqueline A. Braveboy-Wagner, Professor

*B.A., Univ. of the West Indies, M.Sc.; Ph.D., Univ. of Arizona*

Vincent G. Boudreau, Professor and President of City College

*B.A., LeMoyné College; Ph.D. Cornell Univ.*

Bruce Cronin, Professor

*B.A., SUNY (Albany); M.A., New York Univ.; Ph.D. Columbia Univ.*

Daniel DiSalvo, Professor and Chair

*B.A., Skidmore College; M.A., Fordham Univ.; Ph.D., Univ. of Virginia*

Diana Greenwald, Assistant Professor

*B.A., Georgetown University; Ph.D., University of Michigan*

Jean Krasno, Lecturer

*B.F.A., Univ. of Illinois; M.A., Stanford Univ.; Ph.D., CUNY Graduate Center*

John Krinsky, Professor

*B.A., Swarthmore; Ph.D., Columbia Univ.*

Rajan Menon, Spitzer Professor

*B.A. Stephen's College, Delhi Univ. (India); M.A., Lehigh Univ.;*

*A. Dirk Moses, Anne & Bernard Spitzer Chair in International Relations*

*B.A. Univ. of Queensland; M.Phil. Univ. of St. Andrews; M.A. Univ. of Notre Dame; Ph.D. Univ. of California, Berkeley,*

Mira Morgenstern, Professor

*B.A., City College; M.A., Yeshiva Univ.; Ph.D., Princeton Univ.*

Andrew Rich, Professor and Dean, Colin Powell School for Civic and Global Leadership

*B.A. Univ. of Richmond; Ph.D., Yale Univ.*

Nicholas Rush Smith, Associate Professor

*B.A., College of William & Mary; M.A., George Washington Univ.; M.A. Univ. of Chicago, Ph.D.*

### **Professors Emeriti**

Rajan Menon

Jacqueline Braveboy-Wagner

Moyibi J. Amoda

Allen B. Ballard

Joyce Gelb

Diana Gordon

John Harbeson

George N. McKenna

Edward V. Schneier

## Programs

## CCS-MIN - Community Change Studies

### Overview

Institution Code

CTY01

Official Name of Program

Community Change Studies

Plan Code

CCS-MIN

Department(s) Sponsoring Program

Political Science

Career

Undergraduate

### Requirements

#### Simple Requisites

##### Minor Requirements - Overall

Type

Completion Requirement

Earn at least 19 credits

Earn a minimum GPA of 2.0

Earn at least 12 credits

A minimum of 12 credits must be taken in residence.

Additional Comments:

##### Minor Requirements - Core

Type

Completion Requirement

Complete ALL of the following Courses:

- PSC 31147 - Community Organizing
- PSC 31051 - Community Based Research
- SSC 31200 - Internship
- PSC 31156 - Community Change Lab

Additional Comments:

##### Minor Requirements - Electives

Type

Completion Requirement

Three courses from the following list:

Fulfill ANY of the following requirements:

Political Science

Complete ANY of the following Courses:

- PSC 12500 - Introduction to Public Policy
- PSC 20700 - The Politics of Criminal and Civil Justice
- PSC 21000 - Urban Politics
- PSC 21600 - Political Parties and Interest Groups
- PSC 21700 - Mass Media and Politics

OR

Psychology Anthropology

Complete ANY of the following Courses:

- ANTH 20100 - Cross-Cultural Perspectives
- ANTH 22500 - Class, Ethnicity and Gender
- ANTH 23100 - Anthropology of Law
- ANTH 25400 - American Cultural Patterns
- ANTH 25500 - Anthropology of Health and Healing
- ANTH 26500 - Language and Power
- ANTH 35000 - Race and Racism

OR

Economics and Business

Complete ANY of the following Courses:

- ECO 31750 - Eco Env & Entrepship
- ECO 31950 - Leadership
- ECO 33650 - Public Finance
- ECO 33850 - Public Economics
- ECO 41350 - Business and Society
- ECO 43450 - Public Investment Analysis

OR

Sociology

Complete ANY of the following Courses:

- SOC 24100 - Criminology
- SOC 24200 - Juvenile Justice
- SOC 24300 - Sociology of Youth
- SOC 24500 - Sociology of Social Welfare Institutions
- SOC 25100 - Urban Sociology
- SOC 25200 - Social Inequality
- SOC 25400 - Social Problems
- SOC 26000 - Theory of Social Change
- SOC 26300 - Contemporary Social Issues
- SOC 26700 - Social Change in Developing Countries
- SOC 26800 - Studies in Social Forces and Mass Movements
- SOC 29000 - Immigration
- SOC 38101 - Cont Iss: Workplace
- SOC 38107 - Justice, Law, and Society

Additional Comments:

## LGLSD-MIN - Legal Studies

### Overview

Institution Code  
CTY01

Official Name of Program  
Legal Studies

Plan Code Department(s) Sponsoring Program  
LGLSD-MIN Political Science

Career  
Undergraduate

### Requirements

#### Simple Requisites

##### Minor Requirements - Overall

Type  
Completion Requirement

Earn at least 15 credits

Additional Comments:

##### Minor Requirements - Required Courses

Type  
Completion Requirement

Complete ALL of the following Courses:

- PSC 12600 - Introduction to the Legal Process

Additional Comments:

##### Minor Requirements - Elective Courses

Type  
Completion Requirement

Complete at least 4 of the following courses:

- PSC 21200 - Constitutional Law
- PSC 21300 - Civil Liberties
- PSC 25300 - International Law
- PSC 22000 - The Judiciary
- PSC 31807 - Politics Of Crime & Punishment
- PSC 20700 - The Politics of Criminal and Civil Justice
- PHIL 32600 - Philosophy of Law
- HIST 37000 - American Legal History
- SOC 38107 - Justice, Law, and Society

Additional Comments:

## PBPLCY-MIN - Public Policy

### Overview

Institution Code  
CTY01

Official Name of Program  
Public Policy

Plan Code Department(s) Sponsoring Program  
PBPLCY-MIN Political Science

Career  
Undergraduate

### Requirements

#### Simple Requisites

##### Minor Requirements - Overall

Type  
Completion Requirement

Earn at least 15 credits

Additional Comments:

##### Minor Requirements - Required Courses

Type  
Completion Requirement

Fulfill ALL of the following requirements:

Complete ALL of the following Courses:

- PSC 12500 - Introduction to Public Policy
- ECO 10250 - Principles of Microeconomics
- ECO 10350 - Principles of Macroeconomics

AND

Complete at least 1 of the following courses:

- ECO 20150 - Principles of Statistics
- SOC 23100 - Sociological Statistics
- PSY 21500 - Applied Statistics
- MATH 20900 - Elements of Calculus and Statistics
- MATH 37500 - Elements of Probability Theory
- MATH 37600 - Mathematical Statistics
- MATH 37700 - Applied Statistics and Probability
- CSC 21700 - Probability and Statistics for Computer Science
- CE 21400 - Civil Engineering Data Analysis

AND

Complete at least 1 of the following courses:

- PSC 21000 - Urban Politics
- PSC 21600 - Political Parties and Interest Groups
- PSC 21700 - Mass Media and Politics
- PSC 22000 - The Judiciary
- PSC 21002 - Politics and Leadership
- PSC 22100 - The Congress
- PSC 32701 - Seminar Internship in Public and International Affairs

- PSC 32702 - Seminar Internship in Public and International Affairs (Inactive)
- SOC 24100 - Criminology
- SOC 24200 - Juvenile Justice
- SOC 24300 - Sociology of Youth
- SOC 24400 - Principles of Social Work
- SOC 24500 - Sociology of Social Welfare Institutions
- SOC 24800 - Deviance
- SOC 25100 - Urban Sociology
- SOC 25300 - Ethnic Minority Groups
- SOC 25500 - Demography
- SOC 27400 - Urban Politics and Policy
- SOC 29000 - Immigration
- SOC 25400 - Social Problems
- SOC 31211 - Pub Pol Intrn 2
- HIST 32700 - The U.S. Since 1945
- HIST 44100 - The History of American Labor
- INTL 20100 - Introduction to International and Global Studies

SOC 23300-23600 Field Work in Social Service or Tutorial Research 3 cr.  
Maximum: 6 cr. cumulative

**Additional Comments:**

- Substitutions for any of the courses in these categories may be made with permission of the Director of the Public Policy Minor.
- In addition, students must take an internship or a course involving fieldwork or service learning at a public service agency.

**Minor Requirements - Advisement**

Type  
Completion Requirement

Students should seek advisement with the program director. Some courses have prerequisites or require permission from their respective departments.

**Additional Comments:**

**PSC-BA - Political Science**

**Overview**

Institution Code  
CTY01

Official Name of Program  
Political Science

Plan Code  
PSC-BA

Department(s) Sponsoring Program  
Political Science

Career  
Undergraduate

Degree Designation  
BA - Bachelor of Arts

**Requirements**

**Simple Requisites**

**Degree Requirements - Bachelor of Arts**

Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Earn at least 120 credits

AND

Earn at least 30 credits

30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0

The GPA in the major is calculated from courses in the major based in the major department only, and that have been taken at City College or through ePermit, including all courses in excess of the minimum required for the degree

AND

Earn at least 90 credits

- In Liberal Arts and Science

**Additional Comments:**

**General Education Requirements - Required (Fixed) Common Core**

Type  
Completion Requirement

**Fulfill ALL of the following requirements:**

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II (usually ENGL21000 Intro To Academic Writing, depends on major; refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative Reasoning
- Depends on major (refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

**Additional Comments:**

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - Flexible Common Core**

**Type**

Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 1 of the following:

BA/BFA majors

Complete at least 2 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from each subgroup

- Literature
- Global History and Culture

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Scientific World

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

Complete at least 1 of the following:

College of Liberal Arts and Sciences : BA candidates

Philosophy, 3 crs.; Foreign Language, 9 crs. in a single language, or exemption on the basis of demonstrated proficiency.

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Overall**

**Type**

Completion Requirement

Earn at least 36 credits

Earn a minimum GPA of 2.0

- The GPA in the major is calculated from courses in the major based in the major department only, and that have been taken at City College or through ePermit, including all courses in excess of the minimum required for the degree

**Additional Comments:**

**Major Requirements - Required Courses**

**Type**

Completion Requirement

**Complete ALL of the following Courses:**

- PSC 10100 - United States Politics and Government
- PSC 10200 - Introduction to Political Theory
- PSC 10300 - Introduction to World Politics

In addition to the three required courses, students must take nine courses.

**Additional Comments:**

**Major Requirements - Elective Courses**

**Type**

Completion Requirement

**Fulfill ALL of the following requirements:**

U.S. Politics

**Complete at least 2 of the following courses:**

- PSC 12500 - Introduction to Public Policy
- PSC 12600 - Introduction to the Legal Process
- PSC 20700 - The Politics of Criminal and Civil Justice
- PSC 20800 - American Political Thought
- PSC 21000 - Urban Politics
- PSC 21200 - Constitutional Law
- PSC 21600 - Political Parties and Interest Groups
- PSC 21700 - Mass Media and Politics
- PSC 21800 - Revolutionary American Politics
- PSC 22100 - The Congress
- PSC 22200 - The Presidency
- PSC 22300 - United States Foreign Policy
- PSC 22400 - Politics of Immigration
- PSC 22600 - Ethnic and Racial Politics in the United States
- PSC 22900 - Women and Politics
- PSC 30350 - Power, Inequality, and U.S. Social Policy
- PSC 30800 - Jurisprudence
- PSC 30900 - Advanced Legal Analysis
- PSC 32400 - The Politics of Protest
- PSC 32800 - African-American Political Thought

————— AND —————

Comparative Politics

**Complete at least 1 of the following courses:**

- PSC 20200 - International Political Economy
- PSC 23000 - Contemporary Comparative Politics
- PSC 23100 - Political Systems of Europe
- PSC 23600 - Political Systems of Latin America
- PSC 23700 - Political Systems of Asia
- PSC 24800 - Middle East Politics and Government
- PSC 32600 - Nationalism, Identity, and Ethnic Conflict
- PSC 31807 - Politics Of Crime & Punishment

- PSC 35500 - Environmental Politics: Comparative and Global Perspectives

————— AND —————

International Relations

**Complete at least 1 of the following courses:**

- PSC 24700 - Foreign Policy Decision Making Analysis
- PSC 25300 - International Law
- PSC 25400 - International Organization
- PSC 25900 - Human Rights and Human Wrongs
- PSC 32500 - International Security
- PSC 35500 - Environmental Politics: Comparative and Global Perspectives
- PSC 35800 - Humanitarian Intervnt
- PSC 39900 - Peacemaking and Negotiations

————— AND —————

Political Theory and Philosophy

**Complete at least 1 of the following courses:**

- PSC 20800 - American Political Thought
- PSC 21000 - Urban Politics
- PSC 21500 - Modern Freedom
- PSC 27300 - Classical Political Thought
- PSC 27400 - Modern Political Thought
- PSC 27500 - Contemporary Political Thought
- PSC 27700 - Political Ideologies
- PSC 32800 - African-American Political Thought
- PSC 37100 - Social Contract Theories
- PSC 37600 - Marxism
- PSC 37900 - Democracy and its Critics

————— AND —————

Any Subfield

**4 Courses**

- **Four additional Political Science courses from any subfield**

Total: 27 Credits

**Additional Comments:**

**Advisement Honors Program**

**Type**

Completion Requirement

Political Science majors may pursue an honors degree in the major by applying during the spring semester of their junior year. Admission to the program requires (1) a 3.2 GPA average in courses taken in the Social Sciences and (2) approval by the Department Honors Supervisor. Those accepted into the program must write a senior thesis and enroll in the following courses during their senior year.

**Additional Comments:**

## Courses

### PSC 10000 - Us Politics & Govern

#### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	10000

**Course Title**  
Us Politics & Govern

**Department(s)**  
Political Science

**Description**  
An analysis of processes, values, and problems of American government and democracy. Special emphasis is given to national political institutions and issues.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

### PSC 10100 - United States Politics and Government

#### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	10100

**Course Title**  
United States Politics and Government

**Department(s)**  
Political Science

**Description**  
An overview of American government. Analysis focuses on three major areas: the Constitution and the debates of the Founding era, America's political institutions and processes, and the political behavior of the American public. Attention is also paid to major public policies.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Requirement Designation**  
FUS - Flexible Core - US Experience in its Diversity

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## PSC 10101 - American Government and Politics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	10101

**Course Title**  
American Government and Politics

**Department(s)**  
Political Science

**Description**  
An overview of American government. Analysis focuses on three major areas: the Constitution and the debates of the Founding era, America's political institutions and processes, and the political behavior of the American public. Attention is also paid to major public policies.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FUS - Flexible Core - US Experience in its Diversity

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 10104 - U.S. Politics and Government

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	10104

**Course Title**  
U.S. Politics and Government

**Department(s)**  
Political Science

**Description**  
U.S. Politics and Government

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FUS - Flexible Core - US Experience in its Diversity

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## PSC 10200 - Introduction to Political Theory

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	10200

**Course Title**  
Introduction to Political Theory

**Department(s)**  
Political Science

**Description**  
Students examine fundamental questions in Western political thought from the Ancient Greeks to the present. The course will cover such themes as justice, political legitimacy, citizenship, democracy, freedom, equality, and human rights.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 10300 - Introduction to World Politics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	10300

**Course Title**  
Introduction to World Politics

**Department(s)**  
Political Science

**Description**  
This course analyzes patterns of contemporary world politics using the basic tools developed by students of comparative politics and international relations. It examines the rise of the international state system, the causes of conflict and cooperation, and how global actors and institutions approach topical issues such as migration, trade, human rights, civil conflict, and climate change.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 12500 - Introduction to Public Policy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	12500

**Course Title**  
Introduction to Public Policy

**Department(s)**  
Political Science

**Description**  
Public policy encompasses much of governmental and even non-governmental activity. This course introduces students to the problems of bounding the phenomenon of public policy and of understanding the policy process, including agenda-setting, problem-definition, policy evaluation, and public accountability.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 12504 - Intro Public Policy Analysis

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	12504

**Course Title**  
Intro Public Policy Analysis

**Department(s)**  
Political Science

**Description**  
This is a course in what governments do in political, social and economic contexts. Models of the formulation, legitimation and implementation of domestic policies in areas such as health, welfare, education, civil rights, and the environment are examined.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## PSC 12600 - Introduction to the Legal Process

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	12600

**Course Title**  
Introduction to the Legal Process

**Department(s)**  
Political Science

**Description**  
The basic institutions, procedures and theory of the administration of justice. Students examine typical proceedings, civil and criminal, and the operation of administrative as well as judicial tribunals. The legal process in relation to the American political system.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 12604 - Introduction to Legal Process

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	12604

**Course Title**  
Introduction to Legal Process

**Department(s)**  
Political Science

**Description**  
Introduction to Legal Process

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## PSC 20200 - International Political Economy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      20200

Course Title  
International Political Economy

Department(s)  
Political Science

Description  
Examines the intersection between politics and economics. Students gain an understanding of how politics shape free trade, capital markets, and globalization broadly. The class pays particular attention to theories of development as well as the role international institutions play in global economic governance.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 20704 - Pol Cvl Crm Justice

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      20704

Course Title  
Pol Cvl Crm Justice

Department(s)  
Political Science

Description  
Pol Cvl Crm Justice

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PSC 20700 - The Politics of Criminal and Civil Justice

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      20700

Course Title  
The Politics of Criminal and Civil Justice

Department(s)  
Political Science

Description  
The uses and limitations of law as a vehicle for achieving and securing a just political and social order. Special attention to the persistence of discrimination and inequality in the establishment and operation of legal systems.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 20800 - American Political Thought

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	20800

Course Title  
American Political Thought

Department(s)  
Political Science

**Description**  
The origins and development of American political thought from the Puritan times to the present. The course will include study of basic themes in American thought: the scope and bounds of legitimate government power, majority rule and minority rights, federalism and centralization, participatory democracy, checks and balances, religious freedom and separation of church and state. The course will include study of major political issues emergent since Reconstruction: race and gender issues, immigration, urbanization, multiculturalism, business-government relations, management of the American economy, and America's relationship to the world. Also counts as a political theory and philosophy course.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 21000 - Urban Politics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	21000

Course Title  
Urban Politics

Department(s)  
Political Science

**Description**  
The politics and policy problems of urban areas throughout the United States, but with an emphasis on New York City and its relationship to the state and federal governments. Several approaches to the study of urban politics are presented and contrasted.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 21002 - Politics and Leadership

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	21002

**Course Title**  
Politics and Leadership

**Department(s)**  
Political Science

**Description**  
Is there a difference between power and leadership? Utilizing various forms of writings from different historical periods, this course explores what defines a good leader. The course analyzes the opportunities and limitations of leadership, ending with contemporary considerations of legitimacy and leadership in the United States.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 21200 - Constitutional Law

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	21200

**Course Title**  
Constitutional Law

**Department(s)**  
Political Science

**Description**  
Survey of the historical and political role of the Supreme Court, focusing on leading decisions. These deal with central problems of judicial review and democracy, the federal system, and the scope and limits of congressional and presidential power.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 21204 - Constitutional Law: Federal System

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	21204

**Course Title**  
Constitutional Law: Federal System

**Department(s)**  
Political Science

**Description**  
Constitutional Law: Federal System

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## PSC 21300 - Civil Liberties

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	21300

**Course Title**  
Civil Liberties

**Department(s)**  
Political Science

**Description**  
This course looks at civil liberties through the lens of criminal justice: the rights of those arrested, tried, and sentenced in the United States, and the balance struck between the goal of public safety and the protection of the rights of the individual. Students will closely read major Supreme Court decisions as well as important New York state decisions.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 21500 - Modern Freedom

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	21500

**Course Title**  
Modern Freedom

**Department(s)**  
Political Science

**Description**  
This course explores how the European Enlightenment redefined the idea of human freedom. Unlike the classical world, the Enlightenment insisted on equality, thus paving the way for both the articulation of human rights and broader-based participation in the political process. We read works ranging from political tracts to short novels and prose-poems to explore how these ideas still shape our political world.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 21600 - Political Parties and Interest Groups

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	21600

**Course Title**  
Political Parties and Interest Groups

**Department(s)**  
Political Science

**Description**  
Interest groups and pressure politics. The rise of new groups in the political process. The nature and functions of parties under the American system of government; major and minor parties; party finance and political machines; national campaign issues and techniques. (W)

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 21700 - Mass Media and Politics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	21700

Course Title  
Mass Media and Politics

Department(s)  
Political Science

Description  
The political questions raised by the growth, methods and technology of the mass media. Includes exploration of alternative theories of communication; the development of special media-oriented social roles and events; and the relationship between mass communication, symbolic politics, and political behavior at both the individual and societal level. (W)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 21800 - Revolutionary American Politics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	21800

Course Title  
Revolutionary American Politics

Department(s)  
Political Science

Description  
This course examines the continuing influence on US politics of the American Revolution and the changes that it brought to American public life, focusing on the period between late colonial America (the era of Benjamin Franklin) and the US Civil War—particularly the evolving political and constitutional thought of Abraham Lincoln. Students will engage a wide array of documents of political foundation and argument (e.g., constitutions, statutes, judicial decisions, speeches, and political essays) and a wide-ranging selection of the best and most creative scholarship.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 22000 - The Judiciary

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      22000

Course Title  
The Judiciary

Department(s)  
Political Science

**Description**  
This course is concerned with the structure and development of the judicial system in the U.S; how the court system is constituted and staffed; how legal change happens; and whether and how the courts contribute effectively to social and policy change. The readings focus on whether law is separable from politics; how the judiciary has evolved in form and function over time, whether courts protect those whom they purport to serve, and why we look to the courts to settle political and policy questions.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 22004 - The Judiciary

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      22004

Course Title  
The Judiciary

Department(s)  
Political Science

Description  
The Judiciary

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PSC 22100 - The Congress

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      22100

Course Title  
The Congress

Department(s)  
Political Science

**Description**  
An examination of the role of legislative bodies in our political system. Organization, procedures and operations are the focus of the course. Case studies dealing with contemporary policy-making are integrated throughout the semester. (W)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## PSC 22200 - The Presidency

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	22200

Course Title  
The Presidency

Department(s)  
Political Science

**Description**  
Assessment of the present and possible future role of the American presidency. The development of the office, its relationship to other institutions and politics, and contemporary problems. Topics include the duties of the President as Chief Executive, legislator, shaper of foreign policy, Commander-in-Chief, party leader, and head of state. (W)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 22300 - United States Foreign Policy

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	22300

Course Title  
United States Foreign Policy

Department(s)  
Political Science

**Description**  
This course introduces students to the foreign policy of the United States with particular attention to the period since 1945. We will examine both the process through which foreign policy is developed and implemented - including the roles of the President, Congress and bureaucracy - and specific issues such as security, human rights, the role of military force and economic policy.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 22400 - Politics of Immigration

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	22400

Course Title  
Politics of Immigration

Department(s)  
Political Science

Description  
Provide a comparative overview of immigration as a political, economic, and social issue. It develops cumulative themes which define immigration from several perspectives, and builds to an analysis of policy options in the United States and elsewhere.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 22450 - U.S. Political Economy

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	22450

Course Title  
U.S. Political Economy

Department(s)  
Political Science

Description  
This course examines the intersection between economics and politics in the United States. The focus is on how American political and economic systems have interacted and developed over more than two centuries.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 22600 - Ethnic and Racial Politics in the United States

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	22600

Course Title  
Ethnic and Racial Politics in the United States

Department(s)  
Political Science

Description  
An investigation of the political activities of various minority groups and the challenges of governing a plural society. The class also explores the immigrant experience as well as religious identities. Among the specific topics covered are ethno-racial political identities, political mobilization (i.e. social movements and interest groups), political attitudes, voting behavior, and public policies affecting minority groups.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 22900 - Women and Politics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	22900

Course Title  
Women and Politics

Department(s)  
Political Science

Description  
This course explores the theoretical underpinnings of contemporary feminism and analyzes the changing dimensions of women's participation in American politics. Electoral, interest group, and elite level political involvement will be discussed and comparisons made with women's political role in other nations. (W)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 23100 - Political Systems of Europe

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	23100

Course Title  
Political Systems of Europe

Department(s)  
Political Science

Description  
Political processes in European countries seen through the lens of historical influences and contemporary social structure, in comparison with each other and with other political systems. There is a special focus on understanding the dynamics and controversies in the European Union.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 23000 - Contemporary Comparative Politics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	23000

Course Title  
Contemporary Comparative Politics

Department(s)  
Political Science

Description  
The basic problems of comparing different types of political systems and their institutions. The course includes topics such as democracy and authoritarianism, culture and ideology, and political economy. Specific examples are taken from the industrialized West as well as from the developing world.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 23600 - Political Systems of Latin America

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	23600

**Course Title**  
Political Systems of Latin America

**Department(s)**  
Political Science

**Description**  
Contemporary political systems in selected countries. Emphasis upon the cultural environments, constitutional foundations, and practices, political and administrative patterns, political instability and revolution, the role of the family, church, army, intellectual and caudillo, and the relations of these governments with each other and the world.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 23700 - Political Systems of Asia

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	23700

**Course Title**  
Political Systems of Asia

**Department(s)**  
Political Science

**Description**  
The political institutions in the Far East and developments in Southeast Asia in the framework of world politics. Analyzes selected problems affecting major power in Asia such as Japan, India, Pakistan, Indonesia, China and Russia. nges of economic and political reform.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 23800 - Political Systems of Africa

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	23800

Course Title  
Political Systems of Africa

Department(s)  
Political Science

**Description**  
This course provides a broad overview of African politics. It does so in two ways. First, it gives a broad political history of the African continent from precolonial times until the present, with a particular emphasis on the postcolonial period. Second, it introduces students to key debates about the continent within the field of political science and in public policy more broadly. We do this through close, critical readings of key texts which have shaped perennial debates about politics in Africa.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 23900 - Political Systems of the Middle East

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	23900

Course Title  
Political Systems of the Middle East

Department(s)  
Political Science

**Description**  
This course provides an overview of the recent political history of the Middle East and North Africa as well as recent theoretical and empirical social science research on the region. It examines themes and issues such as: colonialism and decolonization; the rise and fall of Arab nationalism; the role of natural resources in the region's development; the significance of Islam in politics; the Israeli-Palestinian conflict; and the Arab uprisings and their aftermath, among other topics.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 24700 - Foreign Policy Decision Making Analysis

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	24700

Course Title  
Foreign Policy Decision Making Analysis

Department(s)  
Political Science

Description  
This course examines the factors that influence political leaders in making foreign policy both in the United States and elsewhere. It analyzes how decision-makers choose among various foreign policy options, and evaluates selected policies that have been conducted by a variety of large and small states.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 24800 - Middle East Politics and Government

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	24800

Course Title  
Middle East Politics and Government

Department(s)  
Political Science

Description  
This course offers students an introduction to Middle East politics. It will examine the various conceptual frameworks used to study the region, the political dynamics of pan-Arabism, Islam, and democratization. There will be a special focus on the Israeli-Palestinian conflict.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 25000 - Contemporary International Politics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	25000

Course Title  
Contemporary International Politics

Department(s)  
Political Science

Description  
The course introduces students to the dynamics of international affairs and prepare them for more advanced courses in the field. Analyzes how the international system has changed through history, introduces the concepts and theories used in international relations and foreign policy, discussed the role of international institutions and law, and the dynamics of the international political economy.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 25200 - Theories of International Relations

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	25200

Course Title  
Theories of International Relations

Department(s)  
Political Science

**Description**  
Students are introduced to the major theoretical perspectives in international relations, including realism, liberalism, constructivism, critical theories, and foreign policy analysis. In doing so, we consider the theoretical and methodological debates in the study of international relations.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 25300 - International Law

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	25300

Course Title  
International Law

Department(s)  
Political Science

**Description**  
This course focuses on the role of public international law in regulating the relations among sovereign states. It explores the sources of international law, its relationship to domestic law, the rights and duties of states, sovereignty, territoriality, international treaties, jurisdiction, adjudication, and the role of international institutions. It will apply these concepts to such issues as the use of force, the conduct of war, human rights, economics and the environment.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 25400 - International Organization

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	25400

Course Title  
International Organization

Department(s)  
Political Science

**Description**  
The course focuses on theoretical approaches to international organization and global governance, including: the purposes, structure and processes of the United Nations as well as major regional and international organizations; the role of nongovernmental organizations; and institutional performance in areas such as security, economic and human development, human rights, governance, and the environment.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 25500 - Model United Nations

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	25500

Course Title  
Model United Nations

Department(s)  
Political Science

**Description**  
Simulation of the United Nations in class and at local level, leading to a national exercise, held partly at the U.N., which brings together college students from around the country, from Canada, Puerto Rico and Japan. Should be taken simultaneously with, or after, Pol Sci 25400. Open to other students only by permission of instructor. (W)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## PSC 25600 - Contemporary World Conflict

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	25600

**Course Title**  
Contemporary World Conflict

**Department(s)**  
Political Science

**Description**  
The world in the late 20th century and at the beginning of the 21st century has witnessed several major conflicts locally, nationally and globally. Militarism, poverty, and socio-economic inequality, women's subordination and oppression, racial and ethnic discrimination, human rights violation, nationalism, religious fundamentalism, terrorism, globalization and environmental degradation constitute some of the more important factors generating the conflicts in question. This course attempts to do three things: (a) clarify the meaning of the term "conflict" and discuss the various means by which conflict management and resolution are achieved; (b) examine the nature and development of multi-factor conflicts in such selected situations as Northern Ireland, South Africa, the former Yugoslavia (especially Bosnia), Afghanistan, and Israel and Palestine; and (c) outline and analyze such phenomena as the struggle for human rights and women's rights, the peace movement, the confrontation between Islamic fundamentalism and the West, the recent war against terrorism, the anti-globalization movement, and the politics of humanitarian intervention.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 25604 - Contemp Intl Cnflct

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	25604

**Course Title**  
Contemp Intl Cnflct

**Department(s)**  
Political Science

**Description**  
Contemp Intl Cnflct

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## PSC 25700 - Globalization and Global Governance

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	25700

**Course Title**  
Globalization and Global Governance

**Department(s)**  
Political Science

**Description**  
This course surveys key concepts, perspectives, and dimensions of globalization and examines new challenges to global governance. Global governance has traditionally been considered as the domain of government. However, globalization has undermined the power of government and increased complexity and uncertainty in global governance. We will examine the significant geopolitical, economic, and environmental changes which may reshape global governance brought about by these changes

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 25900 - Human Rights and Human Wrongs

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	25900

**Course Title**  
Human Rights and Human Wrongs

**Department(s)**  
Political Science

**Description**  
This course will examine the tension between two contradictory trends in world politics. On the one hand, the twentieth century had seen some of the most brutal practices ever perpetrated by states against their populations in the form of genocide, systematic torture, severe political repression, mass murder and ethnic cleansing. Events in the first two decades of the 21st century suggest that these trends will not end anytime soon. At the same time, since the middle of the twentieth century, for the first time in human history there has been a growing global consensus that all individuals are entitled to at least some level of protection from abuse by their governments. This concept of human rights has been institutionalized through international law, diplomacy, international discourse, transnational activism, and the foreign policies of many states. This seminar will try to make sense of these contradictions.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 26000 - American Constitution Development

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	26000

**Course Title**  
American Constitution Development

**Department(s)**  
Political Science

**Description**  
The most honored and fundamental principles of the American political system, and many of this country's most divisive crises, have been debated and challenged in terms of constitutional law. This seminar examines the nature and scope of the powers of the federal judiciary, Congress, the presidency, and the relationship between the federal government and the states. One goal of this seminar is to emphasize that answers to questions about the proper ways in which to organize a political system around even the most fundamental principles -- such as separation of powers, federalism, representative democracy, liberty, equality, and the rule of law -- have changed throughout this country's history. The modern constitutional regime is, in complex ways, vastly different from what the Framers of the Constitution imagined. These changes raise fascinating questions about methods of constitutional interpretation, as well as judicial and political fidelity to our constitutional regime - all of which will be covered through a review of these historical developments and the leading cases in the constitutional law canon.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 26500 - Human Rights Philosophy and History

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	26500

Course Title  
Human Rights Philosophy and History

Department(s)  
Political Science

**Description**  
This course explores the philosophical and religious underpinnings of human rights and traces as it has developed throughout history. It connects human rights with diverse bodies of political and religious thought, and examines debates about universality and cultural relativism. It also examines broad historical shifts in human rights thinking and practice.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 26600 - Politics of Human Rights

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	26600

Course Title  
Politics of Human Rights

Department(s)  
Political Science

**Description**  
This course will examine international negotiation and peacekeeping, from the United Nation's first inception up to current operations in the field, focusing on the Middle East, Africa, Central America, the former Yugoslavia, Cambodia, East Timor, and elsewhere. We will study the role of both the UN and individual mediators in the peace process as well as the context and history of conflict in each of these regions.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 27300 - Classical Political Thought

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	27300

Course Title  
Classical Political Thought

Department(s)  
Political Science

**Description**  
his course will examine the philosophical foundations of Western political thought through a deep examination of ancient thinkers such as Plato, Socrates, and Aristotle. It will consider how they explored such timeless concepts as justice, freedom, community, and democracy. In doing so, we will apply these texts and ideas to contemporary political issues.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 27400 - Modern Political Thought

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	27400

Course Title  
Modern Political Thought

Department(s)  
Political Science

**Description**  
Will explore some of the political, social and ethical ideas which arose out of the process of modernization as it first occurred in the West. Readings vary from term to term, but include some of the following: Machiavelli, Kant, Hegel, Mill, Marx, Nietzsche, Kafka, Freud.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 27500 - Contemporary Political Thought

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	27500

Course Title  
Contemporary Political Thought

Department(s)  
Political Science

**Description**  
Recent debates within political theory. Readings vary from term to term but may include: Critical Theory, Arendt, Habermas, Berlin, Rawls, Walzer, Foucault, Derrida, and Frazer.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 27504 - Contemporary Political Thought

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	27504

**Course Title**  
Contemporary Political Thought

**Department(s)**  
Political Science

**Description**  
Contemporary Political Thought

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## PSC 27700 - Political Ideologies

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	27700

**Course Title**  
Political Ideologies

**Department(s)**  
Political Science

**Description**  
This course aims to provide an introduction to the main ideologies that structure contemporary political conflict and debate. It is divided in two parts. After an introductory session on the definition of the concept of ideology, the first part is devoted to some of the 'classical' political ideologies that emerged over the course of the 18th and 19th centuries and still play a very prominent role in contemporary political conflicts and debates: liberalism, republicanism, socialism, conservatism and anarchism. The second part considers ideological currents that emerged most prominently over the course of the 20th century such as feminism, anti-racism and ecologism. The course ends with a session on the ideology of the 'end of ideology' as a way of gauging the question of the continued pertinence of the category of ideology in the 21st century.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 28500 - Political Behavior

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	28500

**Course Title**  
Political Behavior

**Department(s)**  
Political Science

**Description**  
Political Behavior

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## PSC 30200 - U.S. National Policymaking

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	30200

**Course Title**  
U.S. National Policymaking

**Department(s)**  
Political Science

**Description**  
This course examines the politics of public policy in the United States. It examines how America's political institutions make public policy. Students will learn about specific policies, including Social Security, healthcare, poverty, affirmative action, criminal justice, education, environmental, immigration, tax and regulatory policy, among others.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 30250 - The American State

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	30250

**Course Title**  
The American State

**Department(s)**  
Political Science

**Description**  
As we have increasingly looked to the federal government to provide and protect policies and rights that benefit its citizens, how have the branches of government risen to this occasion? Where have they struggled? What obstacles have they faced? This course is an investigation of the political, institutional, and legal development of the American state in the contemporary era. Topics will include an examination of some foundational questions about the role of the federal government; the ways in which the executive, legislative, and judicial branches have provided (or gotten in the way of) providing benefits and rights; and a variety of policy areas including the politics of mass incarceration, civil rights, and the welfare state, among others.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 30350 - Power, Inequality, and U.S. Social Policy

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	30350

Course Title  
Power, Inequality, and U.S. Social Policy

Department(s)  
Political Science

Description  
This course examines the development of the American welfare state and current conflicts and political debates about its performance and future. The course aims to improve your understanding of the history of social welfare policies in the United States and the political challenges associated with changing these policies. Typically, one policy brief of 15 pages. Two essay exams and three oral classroom presentations.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 30500 - Political Economy of Development

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	30500

Course Title  
Political Economy of Development

Department(s)  
Political Science

Description  
The course adopts a comparative approach to the study of development, that is, how societies achieve prosperity and well-being. Through a political economy framework, it examines how political institutions affect economic outcomes, and how economic conditions influence politics. The course studies the relationship between democracy, inequality, and development; the role of foreign aid and natural resources in political and economic development; the legacies of colonialism; and economic theories of civil conflict, among other things. Students will become acquainted with both qualitative and quantitative research methods.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 30800 - Jurisprudence

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	30800

Course Title  
Jurisprudence

Department(s)  
Political Science

**Description**  
This seminar addresses debates about judicial philosophy and legal reasoning, with a special focus on the law/politics distinction. Students will examine scholarship by Dworkin, Scalia, Breyer, critical legal scholars, and others that asks how judges might be constrained in their decision-making - i.e., through precedent, deference to the elected branches, originalism, etc. Students will evaluate how the legal interpretation of the common law, statutes, and the Constitution differs from any other type of political decision, and explore what their conclusions imply for the ideology of the rule of law.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 30900 - Advanced Legal Analysis

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	30900

Course Title  
Advanced Legal Analysis

Department(s)  
Political Science

**Description**  
This course is designed to prepare Skadden Scholars for the rigors of the law school curriculum. Seminar reading assignments include the leading law school casebooks for constitutional law and torts, as well as supplementary readings on legal analysis and test-taking skills. Open only to students participating in the Skadden, Arps program.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## PSC 31000 - Theories of Justice

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	31000

**Course Title**  
Theories of Justice

**Department(s)**  
Political Science

**Description**  
This course analyzes many classical and contemporary theories of justice. We will discuss such theories in relation to many challenging situations that are occurring today. Topics will include equality, freedom, representation, ethics, and fairness. As we proceed with these issues, students will be challenged to subject their own views on these topics to critical examination.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 31001 - Independent Study

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	31001

**Course Title**  
Independent Study

**Department(s)**  
Political Science

**Description**  
Independent Study

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

## PSC 31002 - Independent Study

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	31002

**Course Title**  
Independent Study

**Department(s)**  
Political Science

**Description**  
Independent Study

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
2	2

## PSC 31003 - Independent Study

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	31003

**Course Title**  
Independent Study

**Department(s)**  
Political Science

**Description**  
Independent Study

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 31004 - Independent Study

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	31004

**Course Title**  
Independent Study

**Department(s)**  
Political Science

**Description**  
Independent Study

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## PSC 31005 - Working and Learning in Washington DC

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	31005

**Course Title**  
Working and Learning in Washington DC

**Department(s)**  
Political Science

**Description**  
This course examines the government, politics, and the press and their relationships through lectures and field trips. Students will attend a series of lectures; they will be exposed to guests who are leaders in each sector; and they will participate in a series of site visits at agencies and offices around Washington, D.C.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Instructor Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 31007 - Dean's Pro Seminar (1976-2016: City College, Social Science and the Vision of a Better New York

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	31007

**Course Title**  
Dean's Pro Seminar (1976-2016: City College, Social Science and the Vision of a Better New York

**Department(s)**  
Political Science

**Description**  
The formation of the division of social sciences was motivated by the historic, late 1970s crisis of New York City, in all its dimensions: fiscal, social, political and cultural. In light of a city that was in deep trouble, the professoriate at CCNY, keenly aware of their relationship with the city as a place where so many of its leading figures were educated and socialized, decided explicitly to found the social sciences on a mission of preserving and protecting the future of the city. This year's Dean's Pro-Seminar focuses on the relationship between the social sciences and the life of our city. Each week, another member of the Colin Powell School faculty will present a lecture, linking their work to the mission on which the division was founded 40 years ago. How has the work of our departments (Anthropology, Political Science, Economics and Business, Sociology and Psychology) shaped the city in which we live and the communities we call home? How is the mission of the Colin Powell School advancing the founding ambitions of the social sciences at City College. We invite city college alumni, members of the community to join our students each week to explore these questions.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Instructor Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 31051 - Community Based Research

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31051

Course Title  
Community Based Research

Department(s)  
Political Science

**Description**  
This class will be an introduction to the methods and theory of community-based research. It will cover how and why research in partnership with community-based organizing differs from more standard approaches to social science research. It will cover several approaches to community-based and participatory-action research, helping students to understand their differences, similarities, and stakes. The course will be taught in conjunction with existing community organizing efforts and give students practice in designing, co-designing, and carrying out community-based research projects with direct policy relevance

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 31052 - Feminism and International Relations

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31052

Course Title  
Feminism and International Relations

Department(s)  
Political Science

**Description**  
This class will introduce students of political science and women's studies to the theories and theorists of feminist international relations. We will examine the arguments and ideas of classic and emerging feminist IR and how it relates to the canon of international relations.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 31053 - Legal Writing

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	31053

**Course Title**  
Legal Writing

**Department(s)**  
Political Science

**Description**  
This course is designed to instruct students in the understanding and preparation of legal documents related to a law practice. Students will be taken step by step through the methodology of commonly used legal documents. This course will familiarize students with the language and format of legal documents through the use of sample forms and through practical application of classroom discussion to the drafting of documents. The course will also provide an introduction to legal research and written argument.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 31054 - Tragedy Comedy and Politics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	31054

**Course Title**  
Tragedy Comedy and Politics

**Department(s)**  
Political Science

**Description**  
This course explores the tragic and comedic elements of political life by pairing classic works of drama with texts from the history of political thought. How have various political theorists and playwrights conceived of and dramatized politics? Here the class focuses on five thematic historical moments: justice in ancient Greece; fate in Renaissance Italy; power in early modern England; inequality in Enlightenment France; and morality in Post-Enlightenment Europe.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 31104 - International Terrorism

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	31104

**Course Title**  
International Terrorism

**Department(s)**  
Political Science

**Description**  
International Terrorism

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 31107 - Critical Legal Thinking

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31107

Course Title  
Critical Legal Thinking

Department(s)  
Political Science

Description  
Critical Legal Thinking

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31110 - Internl Human Rights

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31110

Course Title  
Internl Human Rights

Department(s)  
Political Science

Description  
Internl Human Rights

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31111 - Thry Policy & Change

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31111

Course Title  
Thry Policy & Change

Department(s)  
Political Science

Description  
THRY POLICY & CHANGE

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31112 - Juris Law/Public Pol

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31112

Course Title  
Juris Law/Public Pol

Department(s)  
Political Science

Description  
Juris Law/Public Pol

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

### PSC 31113 - Argumnt Evid Pol Sci

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31113

Course Title  
Argumnt Evid Pol Sci

Department(s)  
Political Science

Description  
ARGUMNT EVID POL SCI

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSC 31114 - Politics And Time

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31114

Course Title  
Politics And Time

Department(s)  
Political Science

Description  
POLITICS AND TIME

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSC 31118 - Idea Institu Pub Pol

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31118

Course Title  
Idea Institu Pub Pol

Department(s)  
Political Science

Description  
IDEA INSTITU PUB POL

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSC 31119 - Eth Dim Of Intl Rel

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31119

Course Title  
Eth Dim Of Intl Rel

Department(s)  
Political Science

Description  
Eth Dim Of Intl Rel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31120 - Law & Society

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31120

Course Title  
Law & Society

Department(s)  
Political Science

Description  
LAW & SOCIETY

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31121 - Skadden Senior Semin

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31121

Course Title  
Skadden Senior Semin

Department(s)  
Political Science

Description  
SKADDEN SENIOR SEMIN

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31122 - Human Rights

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31122

Course Title  
Human Rights

Department(s)  
Political Science

Description  
This class examines the development and implementation of human rights norms in the international system. It will explore the debates surrounding the concept of human rights in world politics and investigate legal, political and military efforts to implement these at the national, regional and international levels. Throughout the course we will consider the tension between international human rights and the principle of state sovereignty and whether there is a right and/or obligation for states and international institutions to intervene when human rights are violated.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31123 - Corporate Governance

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31123

Course Title  
Corporate Governance

Department(s)  
Political Science

Description  
CORPORATE GOVERNANCE

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31124 - Politi Economy Development

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31124

Course Title  
Politi Economy Development

Department(s)  
Political Science

**Description**  
The course examines how political institutions affect economic outcomes, and how economic factors influence political institutions. We will explore this in a comparative context: across countries, across regions within the same country, and over time. In doing so, we will look at how societies achieve prosperity and well-being by examining (1) the relationships between democracy, inequality, and development; (2) the role of foreign aid and natural resources in economic advancement; and (3) the legacies of colonialism.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 31126 - Lincoln and Political Problem Solving

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31126

Course Title  
Lincoln and Political Problem Solving

Department(s)  
Political Science

**Description**  
Lincoln and Political Problem Solving

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 31127 - Peacemaking and Negotiations

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31127

Course Title  
Peacemaking and Negotiations

Department(s)  
Political Science

**Description**  
Peacemaking and Negotiations

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 31128 - The Immigrant Experience in NYC: Policies and Practice

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31128

Course Title  
The Immigrant Experience in NYC: Policies and Practice

Department(s)  
Political Science

**Description**  
The Immigrant Experience in NYC: Policies and Practice

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



### PSC 31129 - Logical Reasoning

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31129

Course Title  
Logical Reasoning

Department(s)  
Political Science

Description  
Logical Reasoning

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSC 31130 - Washington, D.C. Internship

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31130

Course Title  
Washington, D.C. Internship

Department(s)  
Political Science

Description  
Washington, D.C. Internship

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSC 31131 - Professional Development Seminar

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31131

Course Title  
Professional Development Seminar

Department(s)  
Political Science

Description  
Professional Development Seminar

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSC 31132 - Drug Policy: Ideas and Consequences

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31132

Course Title  
Drug Policy: Ideas and Consequences

Department(s)  
Political Science

Description  
Drug Policy: Ideas and Consequences

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSC 31133 - Gender and Violence

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31133

Course Title  
Gender and Violence

Department(s)  
Political Science

Description  
Gender and Violence

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSC 31136 - Ethnicity and the State in Africa

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31136

Course Title  
Ethnicity and the State in Africa

Department(s)  
Political Science

Description  
Ethnicity and the State in Africa

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSC 31137 - Rethinking US Foreign Aid

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31137

Course Title  
Rethinking US Foreign Aid

Department(s)  
Political Science

Description  
Rethinking US Foreign Aid

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSC 31138 - Criminal Justice and Civil Liberties

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31138

Course Title  
Criminal Justice and Civil Liberties

Department(s)  
Political Science

Description  
The civil liberties of the arrested, the tried, and the sentenced are among some of the most contentious issues that exist in United States today. This course surveys current issues in criminal procedure law in the United States: how a free society governs and controls its criminal justice system.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31139 - Political Ideologies: Left to Right

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	31139

**Course Title**  
Political Ideologies: Left to Right

**Department(s)**  
Political Science

**Description**  
This course provides an overview of the main political ideologies that have marked the history of the past century: from anarchism, socialism and communism on the left, through republicanism a christian democracy, conservatism and fascism on the right. The approach will be both analytical and historical, in the sense that detailed textual analysis of theoretical works illustrative of these various schools of thought will be related to the concrete behavior of political actors and institutions that have appealed to them, both in Europe and the Americas.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 31141 - Rethinking US Foreign Aid Practicum

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	31141

**Course Title**  
Rethinking US Foreign Aid Practicum

**Department(s)**  
Political Science

**Description**  
This course provides a bridge between the academics of US foreign aid and the practical world of development work on the ground. Students will build on the substantive and methodological knowledge they acquired during the first semester of this graduate program. The Professor will arrange with selected development professionals in USAID headquarters in Washington, D.C. to become clients with real world problems they want solved. Students will become consultants who will work with the clients to solve their problem. The first phase of the practicum will focus on defining the problem to be resolved and signing a Scope of Work (SOW) between the clients and consultants during student visits to USAID/Washington. The SOW will break down the work into manageable tasks that fully involve all team members and meet the needs of the client. During the second phase of the course teams of student consultants will conduct research at City College and research and interviews with Professional USAID staff in Washington, D.C. During the third and final phase of the course Practica team meetings will be held with the Professor and other student teams to informally review results, and make an oral presentation at a Colin Powell Practica Symposium. Each team will then return to Washington give a final oral presentation to their client and will present the client with their final written report. During classes students will meet with the Professor to review progress to date, to identify key issues and problems, and to seek guidance. During classes, the Colin Powell School will provide guidance sessions on how to be a consultant. This may include how to do professional research, how to make presentations, how to handle complicated data in research and presentations, how to get along with negative clients, how to prepare useful PowerPoints, how to modify final reports based on client suggestions, how to dress, how to carry out interviews and discussions, how to carry out evaluation, etc. Students registering for this class who were not in the Fall 2015 first stage of this course will do additional readings on international developed assigned by the Professor and prepare one page weekly summaries of the readings.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 31142 - Criminal Law and Urban Disorder: From Vagrancy Law to Stop and Frisk

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31142

Course Title  
Criminal Law and Urban Disorder: From Vagrancy Law to Stop and Frisk

Department(s)  
Political Science

Description  
This course will examine key legal decisions that have shaped the policing of low-level crimes in cities from before vagrancy laws were ruled unconstitutional in the early 1970s to the rise of quality of life policing in the 1990s. We will also focus on the role that community groups, real estate interests, city and state officials and municipal police departments have played in defining and addressing urban disorder.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 31143 - Global Fundamentalisms and Gender-based Human Rights

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31143

Course Title  
Global Fundamentalisms and Gender-based Human Rights

Department(s)  
Political Science

Description  
The United Nations is the premiere institution of international peace and security. Yet, it has become the site of a culture war between religious fundamentalisms and gender activism with regard to women's human rights and the global LGBT population. This conflict takes place at UN meetings, such as the convening of the Human Rights Council, and through influencing outcome documents. This course will examine what amounts to an escalating culture war - particularly a fundamentalist crusade at the UN - and will problematize the lack of a response by the UN administration and membership.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

### PSC 31145 - Public Opinion

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31145

Course Title  
Public Opinion

Department(s)  
Political Science

Description  
Public Opinion

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSC 31147 - Community Organizing

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31147

Course Title  
Community Organizing

Department(s)  
Political Science

Description  
Community Organizing

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSC 31149 - Politics of Capitalism

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31149

Course Title  
Politics of Capitalism

Department(s)  
Political Science

Description  
This course will look at various historical and contemporary critiques of capitalism. We will examine the development of these trends and critiques in relation to a broader set of political developments, including feminism, post colonialism, anti-racism, and the ecological crisis. Throughout the course, we will study varying understandings of analytical categories such as structure and agency, the economic and the political, as well as the relationship between exploitation and domination under capitalism.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31152 - Economic Justice and Public Policy in U.S. Cities

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31152

Course Title  
Economic Justice and Public Policy in U.S. Cities

Department(s)  
Political Science

Description  
Labor unions are a significant part of the public policy process in metropolitan regions. Minimum wages and benefits, for instance, are policy areas that unions have historically championed. This course will examine how the frame of economic justice has been used, over time, to assemble "coalitions" around issues impacting workers in metropolitan regions across the United States.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 31153 - International Relations of Asia

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31153

Course Title  
International Relations of Asia

Department(s)  
Political Science

Description  
A survey of economic, diplomatic, and the military facets of Asia's international relations, with special emphasis on, but not limited to, India, China, Japan, the Korean peninsula, and the United States.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 31154 - Justice in an Unjust World

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31154

Course Title  
Justice in an Unjust World

Department(s)  
Political Science

**Description**  
This course draws upon classical as well as contemporary works in the history of political thought to examine human struggles for social justice in an unjust world. We will consider how individuals should respond to unjust laws and the systems that create them. How can individuals look out for their own interests while respecting the interests of others? What does it mean to write and act with courage in the face of human rights abuses?

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 31155 - Comparative Political Economy of Development

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31155

Course Title  
Comparative Political Economy of Development

Department(s)  
Political Science

**Description**  
The course focuses on how political institutions affect economic outcomes, and how economic factors influence political institutions. We will study this by comparing how this is done in various countries and regions throughout the world within the context of development, that is, how societies achieve prosperity and well-being. We will examine the relationships between democracy, inequality, and development; the role of foreign aid and natural resources in political and economic development; the legacies of colonialism; and economic theories of civil conflict, among other things

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 31156 - Community Change Lab

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31156

Course Title  
Community Change Lab

Department(s)  
Political Science

**Description**  
This lab is for minors in Community Change Studies to run in the semester concurrent with their internship and internship-seminar requirement (SSC 31200). It provides students with an opportunity to explore organizational, cultural, and political issues arising specifically with work in community-change organizations, in line with the mission of the minor.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## PSC 31157 - Classical Political Thought

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31157

Course Title  
Classical Political Thought

Department(s)  
Political Science

**Description**  
This course will examine the philosophical foundations of Western political thought through a deep examination of ancient thinkers such as Plato, Socrates, and Aristotle. It will consider how they explored such timeless concepts as justice, freedom, community, and democracy. In doing so, we will apply these texts and ideas to contemporary political issues.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## PSC 31158 - Human Rights Narratives in Question

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31158

Course Title  
Human Rights Narratives in Question

Department(s)  
Political Science

Description  
This course will focus on how the narratives of human rights victims and advocates are written. We will examine and critique advocacy materials, awareness-raising campaigns, and accounts in the popular press. We will pay particular attention to reactions from targeted populations to their portrayal in these materials.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 31159 - Politics and Religious Freedom

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31159

Course Title  
Politics and Religious Freedom

Department(s)  
Political Science

Description  
This course will examine the meaning of freedom of religion in contemporary American politics? It addresses several important questions that arise in this context, for example: What happens when the religious beliefs of one group conflict with the rights of another group? Does being part of a polity imply that citizens must share a basic core of social values? The class will discuss these and other questions, reading basic works in political theory as well as writings from the American political experience, including Supreme Court Cases and current disputes concerning the ability of private businesses to refuse services based on their own senses of religious values.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 31160 - Politics in Film

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	31160

**Course Title**  
Politics in Film

**Department(s)**  
Political Science

**Description**  
This course proposes a cross-examination of politics through the lens of film and film through the lens of politics. It will examine the way in which some of the key objects and categories of the political – such as the state, war, revolution, social movements and election campaigns – have been portrayed in film, while at the same time seeking to bring out the political stakes of such cinematic representations. The animating question throughout is whether cinema has historically served more as an instrument of propaganda or resistance to organized state power. Specific cinematic techniques, as well as secondary literature at the point of intersection between political science and film studies, will be examined for this purpose.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## PSC 31161 - LGBTQ Politics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	31161

**Course Title**  
LGBTQ Politics

**Department(s)**  
Political Science

**Description**  
This course will explore LGBTQ protest, politics, and policy from the end of WW II to the present. We will begin with the persecution of the LGBTQ community in the 1940s and 1950s and then examine how LGBTQ movements began, often as a response to discriminatory policing. We will explore early writings in Queer theory before examining the government neglect and the protests to it that accompanied HIV/AIDs. Our next step is to look at policies from the 1990s to the 2020s, with Clinton's "Don't Ask, Don't Tell" in the Military to Bush's Defense of Marriage Act to Marriage Equality under Obama. We will read several critical Supreme Court cases that decriminalized same-sex sexuality and cases that legalized marriage equality and allowed private businesses to discriminate against gay and lesbian couples. Finally, we will examine the most recent effort to politicize LGBTQ people, especially transgender individuals. Throughout this course, we will look at clashes within the LGBTQ movement between radical and liberal factions, women and men, the dominance of whiteness and efforts to be inclusive. In addition, we will examine how new modes of sociality developed by the LGBTQ movement have contributed to mainstream culture

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 31161 - Law & Society In Medieval And Early Modern Europe

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31161

Course Title  
Law & Society In Medieval And Early Modern Europe

Department(s)  
Political Science

Description  
Law & Society In Medieval And Early Modern Europe

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 31163 - Use of Force in International Law

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31163

Course Title  
Use of Force in International Law

Department(s)  
Political Science

Description  
This course will cover various issues, debates, and concepts in international law as it applies regulating the use of force and political violence by states. Recognizing that most of the seminar participants do not have a background in international law, the seminar will begin by covering some of its basic concepts including its underlying philosophy, sources, and applications, as well as how and why states comply with its provisions. In doing so, we will examine the various ways that political scientists, law scholars and political leaders understand the concept international "rules" and "laws" in international relations We will then spend the bulk of the semester examining the various aspects of international law regarding armed conflict, international aggression, military intervention, arms control, terrorism, genocide, torture, and military occupation.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 31164 - Technology Policy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	31164

**Course Title**  
Technology Policy

**Department(s)**  
Political Science

**Description**  
This course examines the intersection of science, technology and government in the United States with a particular emphasis on how to promote and guide technologies that benefit the economy and society. Through a mix of case studies and analysis, the course explores the role of national governments in R&D through purchasing decisions, grants, loans, tax policy and regulation, and examines the role of stakeholders in setting policy. And it looks at how technology policy is related to trade, intellectual property, privacy and regulatory policy. Regionally, it examines the important role of local government in accelerating economic growth around innovation corridors.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 31168 - Theories of Immigration

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	31168

**Course Title**  
Theories of Immigration

**Department(s)**  
Political Science

**Description**  
Theories of Immigration

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 31169 - Migration and Law

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	31169

**Course Title**  
Migration and Law

**Department(s)**  
Political Science

**Description**  
"This course offers an introduction to the field of international migration and US law. Specifically, this course will examine the relationship between the various and historical migration patterns and the laws that govern such migration in the US. This course will also discuss how politics, economics and globalization has shaped current migration trends and the US immigration legal system."

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 31170 - Statistics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31170

Course Title  
Statistics

Department(s)  
Political Science

Description  
Statistics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PSC 31171 - Human Rights and the Laws of War

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31171

Course Title  
Human Rights and the Laws of War

Department(s)  
Political Science

Description  
This class will cover various issues, debates, and concepts in the international law of armed conflict (known as international humanitarian law), particularly as it relates to the protection of non-combatants. In doing so, we will examine how international humanitarian law and human rights law intersect. Although, the condition of armed conflict provides a much wider set of options for governments and military organizations to engage in violent, deadly action against others, the means of waging war are not unlimited, but rather are tightly regulated by both treaty and customary law. This course will examine how these regulations operate in theory and practice.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31172 - Latino/x Politics in the U.S.

### Overview

Academic Institution

CTY01

Subject area

PSC

Catalog Number

31172

Course Title

Latino/x Politics in the U.S.

Department(s)

Political Science

Description

"Latinx Politics: Dominicans in the U.S. and DR" The surge of immigration from Latin America and the Spanish Caribbean over the past fifty years has had profound consequences on electoral politics in the U.S. On the one hand, people of Latin American and the Spanish Caribbean, are increasingly becoming American citizens, growing their share of all eligible voters in the U.S., and electing people of their own to office in the U.S. On the other hand, Latino/a/x voters often hold double citizenship and are increasingly participating in electoral politics in their (or their family's) country of origin. The class will examine the electoral behavior of people of Dominican descent both in the U.S. and in the Dominican Republic. The course will examine the issues they care about and partisanship within both in the U.S. and in the sending society. How do they participate in both, in the U.S. and in their ancestral land politics? How do their interests match or not in these societies? What kind of candidates attract them? The class will seek to provide answer to these and other questions during the semester.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## PSC 31173 - The Female Fighter: Understanding Gender & Violence

### Overview

Academic Institution

CTY01

Subject area

PSC

Catalog Number

31173

Course Title

The Female Fighter: Understanding Gender & Violence

Department(s)

Political Science

Description

This seminar is designed to produce critical thinking and analytical writing on the intersections of Gender & Violence. The increased presence of women in groups like the Kurdistan Worker's Party (PKK) and the Islamic State, as well as the expanded role of women in the United States military raises new questions about women's political agency, both on, and off, the battlefield.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## PSC 31177 - The Use of Force in International Relations

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31177

Course Title  
The Use of Force in International Relations

Department(s)  
Political Science

Description  
This class covers various issues, debates, and concepts in the use of military force by state. Specifically, it will focus on how international law and diplomatic practice regulate the use of force by states. In doing to, the course will examine the rules and institutions regulating armed conflict, international aggression, military intervention, humanitarian protection, arms control, genocide, and torture. We will also explore how such rules and institutions provide for the protection civilians how they define what constitutes a combatant.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 31178 - Comparative Constitutionalism

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31178

Course Title  
Comparative Constitutionalism

Department(s)  
Political Science

Description  
This course explores constitutionalism: the ideas and patterns of behavior rooted in the idea that governmental power flows from and is limited by fundamental law, often a single written document. This course explores commonalities and differences among constitutions. How do we frame, adopt, and amend them? How do they meet such challenges as executive power, individual rights, and constitutional interpretation? Constitutions covered may include those of the United States, state constitutions from 1776-1780, modern democratic constitutions (France, Germany, Japan); "international" constitutions (UN Charter, European Union); "dictatorial" constitutions (USSR); and "unwritten" constitutions (Israel and the United Kingdom).

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 31180 - Power and Politics in New York City

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	31180

**Course Title**  
Power and Politics in New York City

**Department(s)**  
Political Science

**Description**  
'This course aims to provide students with practical tools and applied knowledge on how best to find and navigate a career in NYC Public Service. It is divided in three modules. The first module deals with personal development, focused on self-presentation and interviewing techniques, with specific training and evaluation sessions on résumé and cover-letter writing as well as job interview strategy and performance. The second aims at introducing theories and concepts of policy and power as it relates to NYC public service. The course deals with policy as a process, rather than as accomplished fact, and through the lens of policy, considers the ways in which power, institutions, and subjects and objects of the city take shape. The third focuses on establishing what career paths are available to you in NYC Public Service and how to best achieve your career goals. This includes the kind of experience you need to build, both in terms of academic study and extra-curricular activities, networking, and information-gathering skills you will need, both online and in person, to find the right job opportunities for you that best fit your talents, values and aspirations. As an applied and participatory course, classes will involve a variety of pedagogical exercises in addition to lectures by the instructors and a number of invited guests from the public service sector.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 31188 - Res Sem: Coll Retent

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	31188

**Course Title**  
Res Sem: Coll Retent

**Department(s)**  
Political Science

**Description**  
RES SEM: COLL RETENT

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 31191 - U.S. Political Economy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	31191

**Course Title**  
U.S. Political Economy

**Department(s)**  
Political Science

**Description**  
This course will examine the intersection between politics and economics in the United States since the Founding. Students will explore how American political institutions have shaped economic development, and in turn how the nation's economic development has shaped American political institutions. Students will engage with economic thought as well as the details of public policy

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## PSC 31192 - Social Media and Politics: Digital Disinformation

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31192

Course Title  
Social Media and Politics: Digital Disinformation

Department(s)  
Political Science

**Description**  
Despite increasing references in the news, disinformation, misinformation, and so-called “fake news” are not new political phenomena. What is new is the role of social media and other digital technology, which has democratized the ability to manipulate media and amplified the speed and reach of misleading content. In this course, we will explore the critical role of social media manipulation in contemporary politics. The course begins by contextualizing the role of propaganda in politics before analyzing the power and constraints of digital media. The course will conclude by analyzing disinformation in political contexts around the globe.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 31193 - Power and Politics in New York City

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31193

Course Title  
Power and Politics in New York City

Department(s)  
Political Science

**Description**  
This course aims to provide students with practical tools and applied knowledge on how best to find and navigate a career in NYC Public Service. It supports students in professional development, and introduces theories and concepts of policy and power as they relate to public service. As an applied and participatory course, classes will involve a variety of pedagogical exercises in addition to lectures by the instructors and a number of invited guests from the public service sector.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## PSC 31199 - Urban Policing

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31199

Course Title  
Urban Policing

Department(s)  
Political Science

Description  
Urban Policing

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 31206 - The Economic and Policy Consequences of the Pandemic

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	31206

**Course Title**  
The Economic and Policy Consequences of the Pandemic

**Department(s)**  
Political Science

**Description**  
How does a pandemic, like COVID-19, affect the economy, international relations, and globalization? What are the policy actions undertaken in different countries and the effects for the U.S. and the world at large? How do a pandemic and the policy actions to fight it affect households, workers, jobs, and firms' performance? This course is designed to offer a multilayered analysis to study the effects of the pandemic at different levels from an economic, policy, and international relations perspective.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 31266 - Genocide in Global Perspective

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	31266

**Course Title**  
Genocide in Global Perspective

**Department(s)**  
Political Science

**Description**  
This course examines genocide as an identity based crime in relation to other crimes, like crimes against humanity, war crimes, and ethnic cleansing. After analyzing these concepts as historically situated concepts, the course examines cases from colonialism to the present day. Assessment is directed towards writing a research paper.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 31304 - Reinventing Freedom

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	31304

**Course Title**  
Reinventing Freedom

**Department(s)**  
Political Science

**Description**  
Reinventing Freedom

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 31356 - Intl Laws Of War

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31356

Course Title  
Intl Laws Of War

Department(s)  
Political Science

Description  
Intl Laws Of War

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31403 - Reinventing Freedom

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31403

Course Title  
Reinventing Freedom

Department(s)  
Political Science

Description  
Reinventing Freedom

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31415 - Political Responsibility

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31415

Course Title  
Political Responsibility

Department(s)  
Political Science

Description  
Political Responsibility

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31440 - Law & Social Change

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31440

Course Title  
Law & Social Change

Department(s)  
Political Science

Description  
Law & Social Change

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

### PSC 31451 - Powell Fellowship Policy Seminar II

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSC 31451

Course Title  
Powell Fellowship Policy Seminar II

Department(s)  
Political Science

**Description**  
During the first semester, students participate in a seminar sequence introducing them to the public policy process. The introductory module on public policy teaches students about the nuts and bolts of the policy making process. In their second semester, students complete a similar module introducing them to service based modules of social change. The public service module is made up of weekly seminar meetings supplemented by a 25 hour service project, designed to provide students with the opportunity to reflect on and deepen the information they receive in the seminar. In both the first and second semester, seminars are supplemented by regular workshops that build students' soft-skills in networking, public speaking, resume writing

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units Maximum Units  
3 3

### PSC 31499 - Race And The Law

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSC 31499

Course Title  
Race And The Law

Department(s)  
Political Science

**Description**  
Race And The Law

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units Maximum Units  
3 3

### PSC 31504 - African Politics

#### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSC 31504

Course Title  
African Politics

Department(s)  
Political Science

**Description**  
African Politics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units Maximum Units  
3 3

## PSC 31508 - Pwr Inequal-Soc Pol

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	31508

**Course Title**  
Pwr Inequal-Soc Pol

**Department(s)**  
Political Science

**Description**  
Pwr Inequal-Soc Pol

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 31509 - Power Resistance to Political Thought

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	31509

**Course Title**  
Power Resistance to Political Thought

**Department(s)**  
Political Science

**Description**  
Power Resistance to Political Thought

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 31510 - Land Housing Nyc

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	31510

**Course Title**  
Land Housing Nyc

**Department(s)**  
Political Science

**Description**  
LAND HOUSING NYC

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 31525 - International Law and Armed Conflict

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	31525

**Course Title**  
International Law and Armed Conflict

**Department(s)**  
Political Science

**Description**  
This seminar will cover various issues, debates, and concepts in how international law and diplomatic practice regulate armed conflict among states. Specifically, we will examine the various aspects concerning the rules and institutions regulating the use of force, international aggression, military intervention, humanitarian protection, arms control, genocide, and torture. We will also explore how such rules and institutions provide for the protection civilians how they define what constitutes a combatant.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 31544 - Family Law

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31544

Course Title  
Family Law

Department(s)  
Political Science

Description  
Family Law

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PSC 31548 - Thesis

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31548

Course Title  
Thesis

Department(s)  
Political Science

Description  
Thesis

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31549 - Thesis Part Two

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31549

Course Title  
Thesis Part Two

Department(s)  
Political Science

Description  
Thesis Part Two

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31566 - Political Economics of Development

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31566

Course Title  
Political Economics of Development

Department(s)  
Political Science

Description  
Political Economics of Development

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31625 - Contemporary Korea

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31625

Course Title  
Contemporary Korea

Department(s)  
Political Science

Description  
Contemporary Korea

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31640 - Pltcs China & India

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31640

Course Title  
Pltcs China & India

Department(s)  
Political Science

Description  
Pltcs China & India

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31641 - Political Economy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31641

Course Title  
Political Economy

Department(s)  
Political Science

Description  
Political Economy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31642 - Hum-Animal Relations

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31642

Course Title  
Hum-Animal Relations

Department(s)  
Political Science

Description  
Hum-Animal Relations

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31646 - Politics Of Protest

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31646

Course Title  
Politics Of Protest

Department(s)  
Political Science

Description  
Politics Of Protest

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31647 - Compar Pol Developmnt

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31647

Course Title  
Compar Pol Developmnt

Department(s)  
Political Science

Description  
Compar Pol Developmnt

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31648 - Activist New York

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31648

Course Title  
Activist New York

Department(s)  
Political Science

Description  
This course is a historical survey of community-based and grassroots activist politics in New York City. We trace the co-development of grassroots activism and institutional politics from the mid-19th century forward, with a particular focus on the Depression and the periods immediately following World War II, the fiscal crisis of the 1970s, and the contemporary period. We will trace the ways in which contemporary activism and organizing methods have taken shape and the transformation of tenant activism into community development. The questions of how and why groups have followed "insider" and "outsider" strategies even as they have changed the city politically and socially will be at the forefront of our inquiry.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



### PSC 31666 - Litigation Advocacy

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31666

Course Title  
Litigation Advocacy

Department(s)  
Political Science

Description  
This course provides students with an introduction to criminal and civil procedure in the courtroom. You will learn about the courtroom roles of prosecutor, defense attorney and witness. Additionally, you will learn about rules of evidence, how to make a motion before a judge, when to object to the claims of your opponent, and how to interview a witness.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSC 31676 - Law And Pub Policy

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31676

Course Title  
Law And Pub Policy

Department(s)  
Political Science

Description  
Law And Pub Policy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSC 31712 - International Terrorism World Politics

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31712

Course Title  
International Terrorism World Politics

Department(s)  
Political Science

Description  
International Terrorism World Politics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSC 31713 - Terrism/Contrterrorism

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31713

Course Title  
Terrism/Contrterrorism

Department(s)  
Political Science

Description  
Terrism/Contrterrorism

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31716 - Non-Governmental Organizations in World Affairs

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31716

Course Title  
Non-Governmental Organizations in World Affairs

Department(s)  
Political Science

Description  
Non-Governmental Organizations in World Affairs

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31717 - Race and the Law

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31717

Course Title  
Race and the Law

Department(s)  
Political Science

Description  
Race and the Law

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31720 - Early Amer Poli Deve

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31720

Course Title  
Early Amer Poli Deve

Department(s)  
Political Science

Description  
Early Amer Poli Deve

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31777 - Political Economy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31777

Course Title  
Political Economy

Department(s)  
Political Science

Description  
Political Economy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31778 - Politics Of Africa

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31778

Course Title  
Politics Of Africa

Department(s)  
Political Science

Description  
Politics Of Africa

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31806 - Inequality & Public Policy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31806

Course Title  
Inequality & Public Policy

Department(s)  
Political Science

Description  
INEQUALITY & PUBLIC POLICY

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31807 - Politics Of Crime & Punishment

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31807

Course Title  
Politics Of Crime & Punishment

Department(s)  
Political Science

Description  
POLITICS OF CRIME & PUNISHMENT

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31808 - Globalization & Global Govern

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31808

Course Title  
Globalization & Global Govern

Department(s)  
Political Science

Description  
GLOBALIZATION & GLOBAL GOVERN

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31809 - Women & Criminal Justice

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31809

Course Title  
Women & Criminal Justice

Department(s)  
Political Science

Description  
WOMEN & CRIMINAL JUSTICE

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31905 - Politics Of Work

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31905

Course Title  
Politics Of Work

Department(s)  
Political Science

Description  
Politics Of Work

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31907 - Political Theory and Civil Liberties

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31907

Course Title  
Political Theory and Civil Liberties

Department(s)  
Political Science

Description  
Political Theory and Civil Liberties

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31909 - The Supreme Court in American Politics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31909

Course Title  
The Supreme Court in American Politics

Department(s)  
Political Science

Description  
What is the role of the Supreme Court in American politics? This course examines the historical development of American constitutional law and politics from the Founding to the present. Each weekly class will include a lecture and student discussion of leading Supreme Court constitutional law cases.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31912 - Hlth Law Polsoc Just

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31912

Course Title  
Hlth Law Polsoc Just

Department(s)  
Political Science

Description  
Hlth Law Polsoc Just

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31915 - The Legal Profession

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31915

Course Title  
The Legal Profession

Department(s)  
Political Science

Description  
The Legal Profession

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31913 - Erly Amer Pol Develp

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSC                                      31913

Course Title  
Erly Amer Pol Develp

Department(s)  
Political Science

Description  
Erly Amer Pol Develp

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSC 31920 - Islam and Politics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31920

Course Title  
Islam and Politics

Department(s)  
Political Science

**Description**  
This course introduces different perspectives for the study of Islam and politics. It provides a critical understanding of the dynamic of changes in the Middle East and North Africa from the advent of Islam in the 7th century to the present time. Major themes include: the rise and expansion of Islam and Islamic civilization; the rise and fall of the Ottoman and Safavid Empires; the impact of imperialism and colonialism; regional incorporation into the world system; anti-colonialism, nationalism and the emergence of the contemporary state system; the Palestinian-Israeli conflicts; the Iranian Revolution and the rise of Islamism; the Arab Spring; and the rise of the Islamic State (ISIS).

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 31921 - Crises and Conflicts in World Politics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31921

Course Title  
Crises and Conflicts in World Politics

Department(s)  
Political Science

**Description**  
The course examined key controversies and crises in the post-Cold War era, including the so-called New Cold War between Russia and the West (with particular attention paid to the 2014 Ukraine crisis); the road to and unraveling of the Iran nuclear deal; the "Thucydides Trap" debate (are the US and China fated to go to war?); the US and North Korea's nuclear program.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 31922 - Conspiracies and Politics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31922

Course Title  
Conspiracies and Politics

Department(s)  
Political Science

**Description**  
This course will survey past, recent and current thinking about conspiracies in politics. The notion of a conspiracy has been a fundamental driver in the development of Western political thought and the modern state. This history is crucial to understanding the role conspiracy theories play in current politics. The course will also trace the emergence of "conspiracy theory" as a distinct 20th century idea and think about the political and epistemological problems it raises.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 31923 - Populism in World Politics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31923

Course Title  
Populism in World Politics

Department(s)  
Political Science

**Description**  
This course will analyze contemporary political movements identified as "populist" from around the world. Students will explore relations between populism and democracy, freedom, liberalism, and other major political categories that frame our understanding of contemporary national and international politics.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 31924 - Power

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31924

Course Title  
Power

Department(s)  
Political Science

### Description

This course explores the nature, origins, justifications, and effects of political power from antiquity to today. The course is divided into four chronological sections. The first surveys ancient Greece, examining both the power of the demos within democratic city-states and the balance of power among combatant empires in the context of the Peloponnesian War. The second turns to early modern Europe, focusing on the ways in which power, coercion, and violence are integral to both utopian and realist visions of political life. The course's third unit focuses on modernity, taking up questions of how political power comes to be an artifact of capitalist economic production and how it produces moral frameworks. Finally, the course looks to substantive examples of political theorists confronting problems of power in the twentieth and twenty-first centuries in connection with race, the rise of the bureaucratic state, and biopower.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 31925 - Russian Foreign Policy

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31925

Course Title  
Russian Foreign Policy

Department(s)  
Political Science

### Description

With historical background reaching back to the origins of the Russian state and then moving through the Soviet era, this course focuses on contemporary Russia foreign policy. It will cover issues (arms control, the Russian military, the domestic context of Russian foreign policy) as well as geographical areas (Russia's policy toward Europe, the United States, China, and the Middle East).

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## PSC 31966 - Counterinsurgency and the Social Sciences

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31966

Course Title  
Counterinsurgency and the Social Sciences

Department(s)  
Political Science

**Description**  
According to the U.S. Army/Marine Corps Counterinsurgency Field Manual No. 3-24, published in 2007, "counterinsurgency is not just the thinking man's warfare—it is the graduate level of war." Against this background, this course provides historical, cultural, and intellectual perspectives on counterinsurgencies. The focus is less on specific battles than on the following: the historical and geographical contexts of counterinsurgency; how its doctrine and practice have drawn on methods and concepts more traditionally associated with social sciences including anthropology; the ethical and political issues and debates this has raised within the discipline and academia generally; how media representations have worked to gain public approval for counterinsurgency campaigns; and how societies have dealt with their aftermath. Course materials include cultural, political economic, and historical approaches and focus on different eras and areas of the globe.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 31999 - Philosophy and the City

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	31999

Course Title  
Philosophy and the City

Department(s)  
Political Science

**Description**  
his course will explore how the concept of 'the city' has been thematized by some of the greatest thinkers in our philosophical tradition, starting with Plato and Aristotle in antiquity; Machiavelli, and Rousseau in early modernity; and Weber and Simmel in industrial modernity. A specific section of the course will also be devoted to the place occupied by New York City in the history of our literary and philosophical repertoires, looking at authors such as Walt Whitman, Herman Melville, James Baldwin, Jane Jacobs and Marshall Berman.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 32200 - Freedom of Expression Seminar

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	32200

**Course Title**  
Freedom of Expression Seminar

**Department(s)**  
Political Science

**Description**  
An advanced seminar examining the provisions of the First Amendment of the U.S. Constitution that deal with freedom of expression from historical, theoretical, and doctrinal perspectives. Considers freedom of expression in the light of competing values such as equality and privacy. (W)

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 32300 - Legislative Internships

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	32300

**Course Title**  
Legislative Internships

**Department(s)**  
Political Science

**Description**  
Offers students the opportunity to participate in the New York Assembly or Senate Internship Programs, or other legislative internships that combine practical experience and academic training. Credit varies, though typically 12 credits will be awarded for those students who successfully complete the programs offered by the New York State Legislature.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
12	12

## PSC 32306 - Legislative Internsh

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	32306

**Course Title**  
Legislative Internsh

**Department(s)**  
Political Science

**Description**  
Legislative Internsh

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
6	6

## PSC 32308 - Legislative Internsh

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	32308

**Course Title**  
Legislative Internsh

**Department(s)**  
Political Science

**Description**  
Legislative Internsh

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
8	8

## PSC 32400 - The Politics of Protest

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	32400

**Course Title**  
The Politics of Protest

**Department(s)**  
Political Science

**Description**  
TThe emergence, development and ultimate impact of protest movements on politics and policy, with a focus on American politics. Through an examination of several movements in the United States after World War II, the course will focus on three basic sets of questions: under what circumstances do dissident movements emerge? How do dissidents choose political tactics and strategies? And how do movements influence more conventional politics and policy?

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 32500 - International Security

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	32500

**Course Title**  
International Security

**Department(s)**  
Political Science

**Description**  
This course offers an overview of the field of international security. Topics will include the concept and definition of threat, alliances, deterrence, nuclear proliferation, terrorism, and failed states. We will also explore alternative conceptions of security such as human security, environmental degradation, and threats by non-state actors. Emerging topics such as cyber-warfare, drones, and non-state actors may also be discussed.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 32600 - Nationalism, Identity, and Ethnic Conflict

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	32600

Course Title  
Nationalism, Identity, and Ethnic Conflict

Department(s)  
Political Science

**Description**  
What is ethnicity, and when and how does ethnic identity matter for the practice of politics? When do differences between groups promote cooperation, and when do they instead generate conflict? What makes a nation, what is its relationship to the state, and what are the causes and consequences of nationalism in global politics? This course will draw on conceptual and theoretical frameworks from comparative politics to understand ethnic politics, nationalism, and conflict around the world. Students will become acquainted with both qualitative and quantitative research methods.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 32701 - Seminar Internship in Public and International Affairs

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	32701

Course Title  
Seminar Internship in Public and International Affairs

Department(s)  
Political Science

**Description**  
This course is part of a City University internship program designed for students interested in the practical aspects of government at city, state and federal levels, as well as in international organizations.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## PSC 32800 - African-American Political Thought

### Overview

Academic Institution

CTY01

Subject area

PSC

Catalog Number

32800

Course Title

African-American Political Thought

Department(s)

Political Science

Description

This course will present an overview of the development of African-American political thought over the four centuries since people of African descent first came to North America. Subjects to be covered include the relationship between slavery and politics, the campaign by people of African descent against slavery and for citizenship and equal rights, the ambivalence of African-Americans about whether they are and can be true participants in American life, and the concept of African-American understood politically.

Academic Career

Undergraduate

Liberal Arts

Yes

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## PSC 32801 - Activism and the College Experience: From Anti-Fascism to #MeToo

### Overview

Academic Institution

CTY01

Subject area

PSC

Catalog Number

32801

Course Title

Activism and the College Experience: From Anti-Fascism to #MeToo

Department(s)

Political Science

Description

What does it mean to be a politically committed individual in the 21st century? What did it mean to be politically committed for CCNY students in the 1930s? Did you know that 60 City College students volunteered to fight against fascism in the Spanish Civil War (1936-1939)? This course will examine political activism on the CCNY campus in the context of the global conflict between totalitarianism and democracy in the 1930s. Students will read and write about the fight against fascism both in Europe and in the US. We will connect past and present by drawing comparisons between the political activism of the 1930s and such current movements as #occupywallstreet, #blacklivesmatter, and #metoo.

Academic Career

Undergraduate

Liberal Arts

No

Permission Type

Department Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## PSC 33000 - American National Politics and the Ways of Washington, D.C.

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	33000

Course Title  
American National Politics and the Ways of Washington, D.C.

Department(s)  
Political Science

Description  
The course examines primary Washington D.C. governmental, political and press entities and their relationships. The class will operate through lectures, work experience, field trips and seminars with Washington D.C. practitioners. Students will learn how the major governmental, political and media organizations in Washington function, the roles they play and the impact they have on public policy processes.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 33300 - The Politics of Crime and Punishment

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	33300

Course Title  
The Politics of Crime and Punishment

Department(s)  
Political Science

Description  
This course examines the politics of crime, criminalization, and punishment within the context of how state institutions are expanded, consolidated, and legitimized. By considering the relationship between crime, punishment and the state, this course will present some of the diverse ways in which political leaders and their opponents have used crime and punishment to shape, extend, or resist state institutions over time. The course is comparative in nature which means material is primarily drawn from outside of the United States, though the U.S. and New York will be discussed as part of our examination of the politics of other countries.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 33400 - Justice in an Unjust World

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	33400

**Course Title**  
Justice in an Unjust World

**Department(s)**  
Political Science

**Description**  
This course draws upon classical as well as contemporary works in the history of political thought to examine human struggles for social justice in an unjust world. We will consider how individuals should respond to unjust laws and the systems that create them. How can individuals look out for their own interests while respecting the interests of others? What does it mean to write and act with courage in the face of human rights abuses?

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 33500 - Terrorism and World Politics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	33500

**Course Title**  
Terrorism and World Politics

**Department(s)**  
Political Science

**Description**  
The course will examine international and domestic terrorism both theoretically and empirically. In particular, we will: (1) examine the various (and often competing) ways to define and conceptualize it, (2) explore how and why state and non-state actors employ terrorism, (3) investigate the various forms it takes, (4) examine how its use influences world politics, and (5) discuss the alternative responses by governments to the organizations promoting it.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 34100 - Reading City Through Science Fiction

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	34100

Course Title  
Reading City Through Science Fiction

Department(s)  
Political Science

**Description**  
The work of shaping and reshaping a city can be considered a form of science fiction. A planner, community member, developer, or policy maker puts forth a vision for a future state, making predictions about the future of places, spaces, and communities. Science fiction considers how systems, cultures, and society may look and feel through speculation and world-building. Through scholarly texts, news media, and film students will consider the history of urban planning through the lens of major concepts and writers in science fiction: urban renewal through the imperial imagination of world-building, garden cities through the lens of utopia, smart cities through the lens of technocracy/tech science, Black community development through the lens of Afrofuturism, and climate change through the lens of climate fiction. The class will delve into the history of major movements in urban planning and use science fiction as a tool to interpret major themes, issues, and challenges in planning practice.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 34200 - Authoritarianism

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	34200

Course Title  
Authoritarianism

Department(s)  
Political Science

**Description**  
This class seeks to prepare students to combat the threat of tyranny by helping them to understand it. To this end, we will study the history of political philosophy through the lens of theoretical perspectives on authoritarian rule. The class will proceed through close readings of the core texts of the Western tradition, both ancient and modern, and classroom discussions on the ideas they raise. The assignments of this class will be three long papers that ask students to combine textual interpretation with critical analysis.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## PSC 34300 - Political Speechwriting

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	34300

Course Title  
Political Speechwriting

Department(s)  
Political Science

**Description**  
This class is taught by the former Director of Speechwriting for the U.S. Ambassador to the United Nations, and covers the theory and practice of political speechwriting. We will look at the evolution of major political speeches throughout history and engage in seminar-style discussions to analyze these orations. We will seek to understand what makes a speech succeed or fail, and cover theories of rhetoric--from Aristotle to Monroe's Motivated Sequence--that help explain a speech's persuasive power (or lack thereof). The class will culminate with students getting a chance to try their own hand at writing political speeches.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 34400 - Business and Politics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	34400

Course Title  
Business and Politics

Department(s)  
Political Science

**Description**  
This course will examine the overlap between business and politics, particularly as it influences legislation, regulations, and campaign financing.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 34500 - Crisis of Democracy

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	34500

Course Title  
Crisis of Democracy

Department(s)  
Political Science

**Description**  
This course will examine how to make diverse democracies work. We will address such issues as whether democracies find it easier or harder than other political systems to manage diversity; the circumstances under which members of ethnic and religious groups come into conflict; and the kinds of institutional reforms that developed democracies need in seeking to avert conflict, and live up to the goal of granting equality to all of their citizens. The class will address these issues at both the international and domestic levels, particularly in the United States, and explore what policies and laws the state should adopt to counter discrimination and social inequality.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 35500 - Environmental Politics: Comparative and Global Perspectives

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	35500

Course Title  
Environmental Politics: Comparative and Global Perspectives

Department(s)  
Political Science

**Description**  
Examines first, the rise of environmental consciousness and the key actors and institutions in environmental politics and policymaking at the domestic level. Second, at the global level, course examines issues such as climate change, ozone depletion, biodiversity loss, deforestation, and the links between environment and economic development.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 35800 - Humanitarian Intervnt

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	35800

**Course Title**  
Humanitarian Intervnt

**Department(s)**  
Political Science

**Description**  
This course examines the history of mass atrocities, and the ways in which states, international institutions (principally the United Nations), and non-state organizations have responded to them, and the debate over armed humanitarian intervention. It starts with the early 20th century but focuses principally on the mass killings that have occurred since the end of the Cold War.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 37100 - Social Contract Theories

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	37100

**Course Title**  
Social Contract Theories

**Department(s)**  
Political Science

**Description**  
The social contract is a concept that has introduced democracy to the modern world. But lately it has also come under increasing attack from various quarters. We explore the complexity of the social contract and its embrace of divergent ideas, focusing on how it can evolve to meet changing expectations of democracy.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 37201 - Sem: Intrnshp Pub Aff

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSC	37201

**Course Title**  
Sem: Intrnshp Pub Aff

**Department(s)**  
Political Science

**Description**  
Sem: Intrnshp Pub Aff

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSC 37600 - Marxism

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	37600

Course Title  
Marxism

Department(s)  
Political Science

**Description**  
This course covers a study of the political and social thought of Karl Marx, with an emphasis on the development of his economic theory and analysis of politics. It also compares the political and social thought of various followers of Marx, located in their historical milieus, and covers questions relating to ideology, working-class politics and social movements, colonialism, economics, and the city.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 37900 - Democracy and its Critics

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	37900

Course Title  
Democracy and its Critics

Department(s)  
Political Science

**Description**  
This course offers an introduction to the theory of democracy. It is divided into two parts: the first takes a historical approach, focusing on how this political form was designed and determined before the start of the "democratic age" in the nineteenth century. The second takes a more analytical approach, focusing on the debates within democratic theory, which have occurred during the twentieth century. The course aims to deepen understanding of the complexity and contestability of democracy by exposing students to a variety of different perspectives.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 38000 - Fem Political Thought

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	38000

Course Title  
Fem Political Thought

Department(s)  
Political Science

**Description**  
How do the presence and awareness of women change political thought and the practice of politics? This course analyzes the connection between politics and everyday life – particularly as it concerns women’s participation -- and asks whether and how this interaction can increase the practice of democracy. As we read works from Plato to Harriet Taylor Mill to modern thinkers who explore the nitty-gritty of women’s activities, we focus on the implication of feminist political thought for the theory and practice of democratic politics.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSC 39900 - Peacemaking and Negotiations

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSC	39900

Course Title  
Peacemaking and Negotiations

Department(s)  
Political Science

**Description**  
This course will examine international negotiation and peacekeeping, from the United Nation’s first inception up to current operations in the field, focusing on the Middle East, Africa, Central America, the former Yugoslavia, Cambodia, East Timor, and elsewhere. We will study the role of both the UN and individual mediators in the peace process as well as the context and history of conflict in each of these regions.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Psychology Department

(The Colin Powell School for Civic and Global Leadership, formerly the Division of Social Science)

Professor Robert Melara, Chair • Department Office: NA 7/120 • Tel: 212-650-5442

### General Information

The City College offers the following undergraduate and combined degrees in Psychology:

- B.A.
- B.S.
- B.A./M.A. (Combined Degree) (p.)

### Programs and Objectives

The major provides students with a broad overview of theoretical and research perspectives in psychology and applications of these perspectives to social and community issues. Undergraduate training is offered through gateway courses and advanced courses and can include honors study and laboratory and fieldwork. These offerings provide opportunities for students to work closely with faculty and professionals in the field on research and service projects. Both the B.A. and the B.S. are degree options for psychology majors. Highly qualified and motivated students can earn their B.A. and M.A. degrees simultaneously. The department also offers the coursework needed to obtain New York State certification as an Alcohol and Substance Abuse Counselor. Graduates of the Department of Psychology should be:

### Knowledgeable

Understand basic and more advanced psychological theories, principles, and concepts in a variety of areas such as human development, social interaction, psychopathology, cognitive processes, and the biological bases of behavior.

### Analytical

Acquire and apply critical thinking to the content of a discipline and to practical problems they confront in other settings, including: evaluating fact-based evidence, engaging in both inductive and deductive logical reasoning, identifying and considering multiple points of view, and applying the above processes to problem-solving.

Conduct research and evaluate research by others, including: evaluating hypotheses, research designs, research findings, and theories and formulating questions and hypotheses, designing research protocols, and analyzing research findings, using appropriate statistical procedures and statistical software packages.

## Practical

Apply psychological concepts, principles and research findings to understanding social, political, and cultural phenomena and to their own lives and experiences.

## Effective in Communication

Demonstrate effective communication skills in oral, written, and numerical formats.

## Professional in Attitudes and Behavior

Act ethically, both in the conduct of research and in their everyday interactions.

## Advisement

For a current schedule of advisement hours, please inquire in the Department Office, NAC 7/120, or phone 212-650-5442

## Psychological Center

The department's Psychological Center offers psychological testing and short- and long-term therapy to CCNY students, as well as to individuals from the community and surrounding areas, with mood, anxiety, and interpersonal problems. Married and unmarried couples, single-parent and two-parent families, students of all ages and their parents are welcome. The Psychological Center is part of the doctoral training program in Clinical Psychology. Treatment is provided by advanced doctoral students under the supervision of the clinical faculty, licensed clinical psychologists from other programs, and external licensed clinical supervisors. All services are completely confidential. For further information, and to request an application for services, visit the Psychological Center's front desk, which is located in NAC 8/101, or call 212-650-6602. The Center is open Monday through Friday, 8:30 a.m. - 7:30 p.m. The Center is closed in August, and during College holidays and vacations.

## Department Activities

### The Psych Club

The Psych Club is a student-run organization that encourages psychology majors as well as non-majors to broaden their horizons in the field of psychology and accentuate their participation within the City College community. The club meets weekly on Thursdays from 12:30 to 1:45 pm. Office hours are posted outside NAC 7/120. During club hours the Psych Club hosts both formal and informal seminars and lectures in which invited speakers share some of their experiences as working psychologists and offer helpful hints about securing a future career in psychology. During informal meetings the Psych Club engages in team-building exercises and various group related activities such as movie nights, bake sales, study-groups and freshman tutoring as well as fieldtrips to various psychological conventions. The Psych Club provides an excellent opportunity to learn leadership skills that will be helpful in future careers. The department encourages all psychology students to join the Psych Club and become active in its leadership. Interested students should contact the club at [psychclub11@gmail.com](mailto:psychclub11@gmail.com)

### Psi Chi

Psi Chi is the National Honor Society in Psychology, founded in 1929 for the purposes of encouraging, stimulating, and maintaining excellence in scholarship, and advancing the science of psychology. Psi Chi provides national recognition for academic excellence in psychology, an honor that can be noted on employment applications, vitae, and résumés. Psi Chi also provides over \$250,000 annually in awards and grants to its student members and chapters. The City College of New York chapter of Psi Chi was chartered in 1961; and has supported both undergraduate and graduate students pursuing research interests in such areas as clinical, cognitive, social, and developmental psychology. Membership in Psi Chi is recognized at Departmental honors ceremonies. Psi Chi also publishes a journal of undergraduate research that includes useful information for students in psychology. Membership in Psi Chi is open to qualified candidates of any age, sex, sexual orientation, race, handicap or disability, color, religion, and national and ethnic origin. Membership is for life. The national registration fee of \$55 is the only payment ever made to the national organization, which does not charge dues. Students qualify for membership in Psi Chi if they: (1) are recommended by a faculty member, (2) have taken 9 credits of psychology beyond PSY 10200, (3) have a minimum 3.0 grade point average (GPA) in Psychology AND in cumulative grades, and (4) have completed 3 semesters of college courses. Interested students should contact Prof. Brett Silverstein, ([bsilverstein@ccny.cuny.edu](mailto:bsilverstein@ccny.cuny.edu)), NAC 7/120, 212-650-5700.

### Departmental Colloquium Series

Throughout the year the Psychology Department sponsors lectures on various topics in psychology, including cognitive neuroscience, clinical psychology, and health psychology, given by prominent members of the scientific community. The lectures are free and open to the public. Majors are encouraged to attend. For current information, please come to the Department Office NAC 7/120 or phone 212-650-5442.

## Awards

The following awards are given annually at the department's awards ceremony, held each May:

**Bernard R. Ackerman Foundation Award**

**Joseph E. Barmack Memorial Award**

**Francis P. Hardesty Award**

**Gardner Murphy Award**

**Ward Medal**

**Kenneth Clark Award**

**William King Award**

**William Crain Award**

For more information on awards, contact the Department Chair.

## Faculty

Adeyinka Akinsulure-Smith, Professor

*B.A., Univ. of Western Ontario; M.A., Columbia Univ., Ed.M., M.Phil., Ph.D.*

Deidre M. Anglin, Associate Professor

*B.S., Cornell Univ.; M.A., Fordham Univ., Ph.D.*

## City College

Sophia Barrett, Lecturer

B.A., CCNY, M.A.

William Crain, Professor

A.B., *Harvard of Chicago*

Timothy Ellmore, Professor

B.A. *George Washington Univ.*; M.A.; *Univ. of Arizona*, Ph.D.

Adriana Espinosa, Associate Professor

B.A. *City College*; *Univ. of California at Berkeley*, Ph.D.

Eric Fertuck, Associate Professor

B.S. *Michigan State Univ.*; Ph.D., *Adelphi Univ.*

Tiffany Floyd, Assistant Professor

B.A. *SUNY (Binghamton)*; M.A., *Temple Univ.*, Ph.D.

Peter Fraenkel, Associate Professor

B.A., *Boston Univ.*; Ph.D., *Duke Univ.*

Benjamin Harris, Clinical Professor

B.A., *Wesleyan Univ.*; M.E., *Lesley Univ.*; Ph.D., *CUNY*

Jon C. Horvitz, Professor

B.A., *Haverford College.*; Ph.D., *Univ. of California (Santa Barbara)*

Elliot Jurist, Professor

B.A., *Haverford College*; Ph.D. (*Philosophy*) *Columbia Univ.*; Ph.D., *CUNY*

King, Professor

B.A., *Rutgers Univ.*; M.A., *Univ. of Colorado*, Ph.D.

Teresa Lopez-Castro, Assistant Professor

B.A., *Columbia Univ.*; Ph.D. *CUNY*

Arthur D. Lynch, Associate Professor

B.A., *Univ. of Texas*, Ph.D.

Robert D. Melara, Professor and Chair

B.A., *Stony Brook Univ.*; M.A., *New School*, Ph.D.

Glen Milstein, Associate Professor

B.A., *Brandeis Univ.*; Ph.D., *Teachers College (Columbia Univ.)*

Sarah O'Neill, Associate Professor

B.S.C., *Univ. of Otago (NZ)*; Ph.D. *Univ. of Otago (NZ)*

Richard Paino, Lecturer

B.A., *Rutgers University*; M.A., *Fairleigh Dickenson University*, Ph.D., *Capella Univ.*

Margaret Rosario, Professor

B.A., *Princeton Univ.*; Ph.D., *New York Univ.*

Millicent Roth, Professor

B.A., *Brooklyn College*, M.S.W., D.S.W., *New York Univ.*

M. Sasha Rudenstine, Assistant Professor

B.A., *Haverford College*; M.A. *CCNY*; Ph.D. *CUNY*

Lesia Ruglass, Associate Professor

B.A. *New York Univ.*; M.A., *Boston Univ.*; Ph.D., *New School for Social Research*

Brett Silverstein, Presidential Professor

B.A., *State Univ. of New York (Stony Brook)*; Ph.D., *Columbia Univ.*

Ratna Sircar, Professor

B.Sc *Delhi*; M.Sc., *All-India Institute of Med. Sci.*, Ph.D.

Vivien C. Tartter, Professor

B.A., *Brown Univ.*, M.A., Ph.D.

Steven B. Tuber, Professor

B.A., *Yale*; M.A., *Univ. of Michigan*, Ph.D.

Deborah Vietze, Professor

B.S., *Univ. of Redlands*; M.S., *Univ. of Southern California*; Ph.D., *Columbia Univ.*

Paul Wachtel, Distinguished Professor

A.B., *Columbia Univ.*; M.S., *Yale Univ.*, Ph.D.

Lissa Weinstein, Professor

B.A., *SUNY (Stony Brook)*; M.A., *The City College*; Ph.D., *CUNY*

Ann Marie Yali, Associate Professor

B.A., *Eckerd College*; M.A., *SUNY (Stony Brook)*, Ph.D.

## Professors Emeriti

City College

John Antrobus  
William Crain  
Diana Diamond  
Anderson J. Franklin  
Douglas C. Kimmel  
William L. King  
Jeffry J. Rosen  
Irvin S Schonfeld  
Jerry Siegel  
Arietta Slade  
Deborah Vietze

## Programs

### PSY-MIN - Psychology

#### Overview

Institution Code  
CTY01

Official Name of Program  
Psychology

Plan Code	Department(s) Sponsoring Program
PSY-MIN	Psychology

Career  
Undergraduate

#### Requirements

##### Simple Requisites

###### Minor Requirements - Overall

###### Type

Completion Requirement

Earn at least 15 credits

Earn a minimum GPA of 2.0

Additional Comments:

###### Minor Requirements - Required Courses

###### Type

Completion Requirement

Complete ALL of the following Courses:

- PSY 10200 - Applications of Psychology in the Modern World  
OR PSY 10101 - Psychology for Freshman Honors Students

Additional Comments:

###### Minor Requirements - Electives

###### Type

Completion Requirement

Earn at least 12 credits

- Any additional four 3-credit Psychology courses

Additional Comments:



## PSY4-BAMA - Psychology

### Overview

#### Institution Code

CTY01

#### Official Name of Program

Psychology

#### Plan Code

PSY4-BAMA

#### Department(s) Sponsoring Program

Psychology

#### Career

Undergraduate

#### Degree Designation

BAMA - Bachelor of Arts and Master of Arts

### Requirements

#### Simple Requisites

#### B.A./M.A. CASAC Track

##### Type

Completion Requirement

The B.A./M.A. CASAC Program allows students to obtain both bachelor's and master's degrees while completing the coursework necessary for a Credentialed Alcohol and Substance Abuse Counselor (CASAC) trainee certificate awarded by the New York State Office of Alcoholism and Substance Abuse Services (OASAS). Students who maintain both a Psychology GPA of 3.0 and a general GPA of 3.0 may apply to this program after completing Applied Statistics (PSY 21500 or equivalent) and Experimental Psychology (PSY 32100) with grades of B or better.

Students in the CASAC B.A./M.A. Track complete the sequence of course listed below. The program culminates with PSY V6600 Practicum which is a one-semester internship under licensed supervision.

#### Undergraduate Courses (32 credits)

##### Complete ALL of the following Courses:

- PSY 10200 - Applications of Psychology in the Modern World
- PSY 10101 - Psychology for Freshman Honors Students
- PSY 21500 - Applied Statistics
- PSY 32100 - Experimental Psychology
- PSY 24600 - Introduction to Human Development: Infancy and Childhood
- PSY 35000 - Treatment of Substance Use Disorders
- PSY 36300 - Psychology of Prevention Science
- PSY 36700 - Small Group Processes
- PSY 37000 - Counseling Issues in the Treatment of Substance Use Disorders
- PSY 38000 - Introduction to Clinical and Counseling Psychology

#### MA Courses (31 Credits)

##### Complete ALL of the following Courses:

- PSY V5700 - Biological Basis of Behavior
- PSY V6593 - Family And Couples Counseling
- PSY V7000 - Assessment and Treatment of Substance Use Disorders
- PSY V7100 - Chemical Dependency and Mental Health
- PSY V0500 - Statistical Methods in Psychology I
- PSY V0100 - Advanced Experimental Psychology I

Subtotal: 129 credits

#### Additional Comments:

#### B.A./M.A. Psychology Research Track

##### Type

Completion Requirement

Students who maintain both a Psychology GPA of 3.0 and a general GPA of 3.0 may apply to this program after completing Applied Statistics (PSY 21500 or equivalent) and Experimental Psychology (PSY 32100) with grades of B or better. The combined degree requires the completion of 63 credits, 32 for the undergraduate degree and 31 for the graduate degree. An application includes one letter of recommendation from a member of the faculty and a written personal statement describing the likely area of thesis interest and/or mentor for that research. Students are admitted during both Fall and Spring semesters. Applications from outstanding transfer students are encouraged once a student has enrolled in classes at CCNY, has targeted a research interest, and can acquire a recommendation from at least one CCNY faculty member. Interested students should contact Professor Robert Melara, Director, B.A./M.A. Program, NAC 7/201; 212-650-5716.

Students in the Psychology Research B.A./M.A. Track complete the sequence of course listed below along with their research thesis.

##### Research Thesis:

For the B.A. portion of the combined degree program, students complete one semester of honors research during their senior year and submit a full literature review in their thesis research area at the end of that year. For the M.A. portion of the combined degree program, students must submit a full empirical thesis, including the literature review, and complete 31 credits of MA coursework in addition to any M.A. level courses that may have been counted toward the undergraduate degree requirements. These classes must include graduate statistics, graduate experimental, a Master's-level course from the quantitative/biological psychology areas, and a one-semester research seminar.

#### Graduate Psychology Courses

##### Complete ALL of the following Courses:

- PSY V0100 - Advanced Experimental Psychology I
- PSY V0500 - Statistical Methods in Psychology I
- PSY B9900 - Psychological Research and Seminar

One more MA-level course from among the areas of cognitive, physiological, or assessment psychology (3 credits) and three additional MA-level course (9 credits).

#### Undergraduate Courses

##### Complete ALL of the following Courses:

- PSY 10200 - Applications of Psychology in the Modern World
- PSY 10101 - Psychology for Freshman Honors Students
- PSY 21500 - Applied Statistics
- PSY 32100 - Experimental Psychology

Also, three gateway (20000-level) courses (9 credits) and four 30000 level or MA level courses which may include 1 semester of PSY 30100 Honors Research (12 credits).

Subtotal: 130

#### Additional Comments:

Total Credit Hours Required for obtaining a B.A./M.A. degree: 130, at least 90 of which must be in the Liberal Arts and Sciences (RLA).

## PSYCH-BA - Psychology

### Overview

Institution Code  
CTY01

Official Name of Program  
Psychology

Plan Code  
PSYCH-BA

Department(s) Sponsoring Program  
Psychology

Career  
Undergraduate

Degree Designation  
BA - Bachelor of Arts

### Requirements

#### Simple Requisites

**Degree Requirements - Bachelor of Arts**  
Type  
Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 120 credits

AND

Earn at least 30 credits  
30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0  
The GPA in the major is calculated from courses in the major based in the major department only, and that have been taken at City College or through ePermit, including all courses in excess of the minimum required for the degree.

AND

Earn at least 90 credits

- In Liberal Arts and Science

Additional Comments:

**General Education Requirements - Required (Fixed) Common Core**  
Type  
Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II (usually ENGL21000 Intro To Academic Writing, depends on major; refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative Reasoning
- Depends on major (refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

Additional Comments:  
Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.  
  
Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - Flexible Common Core**  
Type  
Completion Requirement

Fulfill ALL of the following requirements:

Complete at least 1 of the following:

BA/BFA majors

Complete at least 2 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from each subgroup

- Literature
- Global History and Culture

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

Complete at least 1 of the following:

BA/BFA majors

Complete at least 1 courses in the following course sets:

- Flexible Core Scientific World

Additional Comments:

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester – check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

Type

Completion Requirement

Complete at least 1 of the following:

College of Liberal Arts and Sciences : BA candidates

Philosophy, 3 crs.; Foreign Language, 9 crs. in a single language, or exemption on the basis of demonstrated proficiency.

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

Additional Comments:

**Major Requirements - Overall**

Type

Completion Requirement

Earn at least 35 credits

Earn a minimum GPA of 2.0

- The GPA in the major is calculated from courses in the major based in the major department only, and that have been taken at City College or through ePermit, including all courses in excess of the minimum required for the degree.

Additional Comments:

**Major Requirements - Required Courses**

Type

Completion Requirement

Complete ALL of the following Courses:

- PSY 10101 - Psychology for Freshman Honors Students  
**OR** PSY 10200 - Applications of Psychology in the Modern World
- PSY 21500 - Applied Statistics
- PSY 32100 - Experimental Psychology
- SPCH 11100 - Foundations of Speech Communication  
**OR** SPCH 11101 - Speech (Honors)

Three Gateway Psychology Courses

Complete at least 3 of the following:

Developmental Area

Complete at least 1 of the following courses:

- PSY 22600 - Introduction to Life-Span Development
- PSY 24600 - Introduction to Human Development: Infancy and Childhood

OR

Social/Personality Area

Complete at least 1 of the following courses:

- PSY 24700 - Social Psychology
- PSY 24900 - Psychology of Personality

OR

Cognitive Area

Complete at least 1 of the following courses:

- PSY 25300 - Cognitive Psychology: Thinking, Knowing and Remembering

OR

Biological Area

Complete at least 1 of the following courses:

- PSY 25400 - Mind, Brain, and Experience

1 course from 3 of the 4 major areas of Psychology

Complete at least 4 courses in the following course sets:

- Psychology 30000 Series or Above
- 12 Credits

Additional Comments:

Subtotal: 35

## PSYU-BS - Psychology

### Overview

Institution Code  
CTY01

Official Name of Program  
Psychology

Plan Code Department(s) Sponsoring Program  
PSYU-BS Psychology

Career Degree Designation  
Undergraduate BS - Bachelor of Science

### Requirements

#### Simple Requisites

#### Degree Requirements - Bachelor of Science

Type  
Completion Requirement

#### Fulfill ALL of the following requirements:

Earn at least 120 credits

AND

Earn at least 30 credits  
30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0  
The GPA in the major is calculated from all courses in the major including the math and science courses, and that have been taken at City College or through ePermit, including all courses in excess of the minimum required for the degree.

AND

Earn at least 60 credits  
• In Liberal Arts and Science

#### Additional Comments:

#### General Education Requirements - Required (Fixed) Common Core

Type  
Completion Requirement

#### Fulfill ALL of the following requirements:

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II (usually ENGL21000 Intro To Academic Writing, depends on major; refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative Reasoning
- Depends on major (refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

#### Additional Comments:

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

#### General Education Requirements - Flexible Common Core

Type  
Completion Requirement

#### Fulfill ALL of the following requirements:

Complete at least 1 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from either subgroup

- Literature
- Global History and Culture

AND

Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

Complete at least 1 courses in the following course sets:

- Flexible Core Scientific World

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester - check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

**Type**

Completion Requirement

Complete at least 1 of the following:

College of Liberal Arts and Sciences : BS and BFA

Philosophy, 3 crs.; Speech, 3 crs. or exemption on the basis of demonstrated proficiency; Foreign Language, 6 credits in a single language, or exemption on the basis of [demonstrated proficiency](#)

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Overall**

**Type**

Completion Requirement

Earn at least 59 credits

Earn a minimum GPA of 2.0

The GPA in the major is calculated from all courses in the major including the math and science courses, and that have been taken at City College or through ePermit, including all courses in excess of the minimum required for the degree.

**Additional Comments:**

**Major Requirements - Required Courses**

**Type**

Completion Requirement

Fulfill ALL of the following requirements:

Math

Complete at least 2 of the following courses:

- MATH 20100 - Calculus I
- MATH 20200 - Calculus II
- MATH 20300 - Calculus III
- MATH 20500 - Elements of Calculus
- MATH 20900 - Elements of Calculus and Statistics
- Majors must place into calculus (Math 20100 or Math 20500 or higher) or may be required to complete the prerequisite sequence through Math 19500.

AND

Science

Complete at least 4 of the following courses:

- BIO 10100 - Biological Foundations I
- BIO 10200 - Biological Foundations II
- CHEM 10301 - General Chemistry I
- CHEM 10401 - General Chemistry II
- EAS 10600 - Earth Systems Science
- EAS 22700 - Structural Geology
- PHYS 20400 - General Physics II
- PHYS 20700 - University Physics I
- PHYS 20800 - University Physics II

AND

Complete ALL of the following Courses:

- ENGL 21003 - Writing for the Sciences
- SPCH 11100 - Foundations of Speech Communication
- PSY 10200 - Applications of Psychology in the Modern World
- **OR** PSY 10101 - Psychology for Freshman Honors Students
- PSY 21500 - Applied Statistics
- PSY 32100 - Experimental Psychology

Three Gateway Psychology Courses

Complete at least 3 of the following:

Developmental Area

Complete at least 1 of the following courses:

- PSY 22600 - Introduction to Life-Span Development
- **OR** PSY 24600 - Introduction to Human Development: Infancy and Childhood

OR

Social/Personality Area

Complete at least 1 of the following courses:

- PSY 24700 - Social Psychology
- **OR** PSY 24900 - Psychology of Personality

<p>————— OR —————</p>
<p><b>Cognitive Area</b></p> <p>Complete ALL of the following Courses:</p> <ul style="list-style-type: none"> <li>• PSY 25300 - Cognitive Psychology: Thinking, Knowing and Remembering</li> </ul>
<p>————— OR —————</p>
<p><b>Biological Area</b></p> <p>Complete ALL of the following Courses:</p> <ul style="list-style-type: none"> <li>• PSY 25400 - Mind, Brain, and Experience</li> </ul>
<p><b>1 course from 3 of the 4 major areas of Psychology</b></p>
<p>Complete at least 4 courses in the following course sets:</p> <ul style="list-style-type: none"> <li>• Psychology 30000 Series or Above</li> </ul>
<p>Additional Comments:</p>

## Courses

### PSY 10000 - Black Experience

#### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	10000

**Course Title**  
Black Experience

**Department(s)**  
Psychology

**Description**  
Black Experience

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

### PSY 10001 - Black Experience

#### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	10001

**Course Title**  
Black Experience

**Department(s)**  
Psychology

**Description**  
Black Experience

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 10101 - Psychology for Freshman Honors Students

### Overview

Academic Institution

CTY01

Subject area

PSY

Catalog Number

10101

Course Title

Psychology for Freshman Honors Students

Department(s)

Psychology

Description

Designed to provide for greater student participation. In addition to attendance at special Psychology 10101 lectures, students will participate in a 2 hour seminar, during which student papers will serve as the basis for class discussion. (W)

Academic Career

Undergraduate

Liberal Arts

Yes

Requirement Designation

FIS - Flexible Core - Individual and Society

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## PSY 10200 - Applications of Psychology in the Modern World

### Overview

Academic Institution

CTY01

Subject area

PSY

Catalog Number

10200

Course Title

Applications of Psychology in the Modern World

Department(s)

Psychology

Description

An introduction to the study of human development and learning, personality and motivation, sex differences, attitudes, aggressions, interpersonal attraction, behavior in groups and work settings, abnormal behavior and its treatment. Emphasis on the ways in which psychological theory and research can be applied to individual and social problems. May not be taken for credit by students who have already passed Psych 10101 or 10299. (W)

Academic Career

Undergraduate

Liberal Arts

Yes

Requirement Designation

FIS - Flexible Core - Individual and Society

Permission Type

No Special Consent Required

### Credits

Minimum Units

3

Maximum Units

3

## PSY 10204 - Psy In Mod World

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 10204

Course Title  
Psy In Mod World

Department(s)  
Psychology

Description  
Psy In Mod World

Academic Career  
Undergraduate

Liberal Arts Requirement Designation  
Yes FIS - Flexible Core - Individual and Society

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## PSY 10299 - Psychology in the Modern World

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 10299

Course Title  
Psychology in the Modern World

Department(s)  
Psychology

Description  
An introduction to the study of human development and learning, personality and motivation, sex differences, attitudes, aggressions, interpersonal attraction, behavior in groups and work settings, abnormal behavior and its treatment. Emphasis on the ways in which psychological theory and research can be applied to individual and social problems. For ESL and SEEK students who have not yet achieved CUNY skills proficiency in both reading and writing.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## PSY 10301 - Extra Snsry Percptn

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 10301

Course Title  
Extra Snsry Percptn

Department(s)  
Psychology

Description  
Extra Snsry Percptn

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## PSY 10304 - Science Of Behavior

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 10304

Course Title  
Science Of Behavior

Department(s)  
Psychology

Description  
Science Of Behavior

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
4 4



## PSY 10616 - Psych of Religion

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	10616

Course Title  
Psych of Religion

Department(s)  
Psychology

Description  
Psych of Religion

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 10701 - Psychology Of Women

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	10701

Course Title  
Psychology Of Women

Department(s)  
Psychology

Description  
Psychology Of Women

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 10703 - Leisure

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	10703

Course Title  
Leisure

Department(s)  
Psychology

Description  
Leisure

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 11001 - Curr Issues-Vwpnts

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	11001

Course Title  
Curr Issues-Vwpnts

Department(s)  
Psychology

Description  
Curr Issues-Vwpnts

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 11100 - Seminars in Special Topics in Psychology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	11100

**Course Title**  
Seminars in Special Topics in Psychology

**Department(s)**  
Psychology

**Description**  
Specially selected topics for intensive examination in several different areas. The topics and the courses offered each semester will be listed by the Psychology Dept. No Prereq.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 11300 - Seminars in Special Topics in Psychology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	11300

**Course Title**  
Seminars in Special Topics in Psychology

**Department(s)**  
Psychology

**Description**  
Specially selected topics for intensive examination in several different areas. The topics and the courses offered each semester will be listed by the Psychology Dept. No Prereq.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 11700 - Seminars in Special Topics in Psychology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	11700

**Course Title**  
Seminars in Special Topics in Psychology

**Department(s)**  
Psychology

**Description**  
Specially selected topics for intensive examination in several different areas. The topics and the courses offered each semester will be listed by the Psychology Dept. No Prereq.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 11701 - Psychology of Death and Dying

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	11701

**Course Title**  
Psychology of Death and Dying

**Department(s)**  
Psychology

**Description**  
Psychology of Death and Dying

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 11800 - Seminars in Special Topics in Psychology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      11800

Course Title  
Seminars in Special Topics in Psychology

Department(s)  
Psychology

Description  
Specially selected topics for intensive examination in several different areas. The topics and the courses offered each semester will be listed by the Psychology Dept. No Prereq.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 11801 - The Quality Of Life

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      11801

Course Title  
The Quality Of Life

Department(s)  
Psychology

Description  
The Quality Of Life

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 12800 - Personal Adjustment

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      12800

Course Title  
Personal Adjustment

Department(s)  
Psychology

Description  
Personal Adjustment

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## PSY 20100 - Psy Of Phys Disabld

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      20100

Course Title  
Psy Of Phys Disabld

Department(s)  
Psychology

Description  
Psy Of Phys Disabld

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 20104 - Psy Of Phys Disabl

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      20104

Course Title  
Psy Of Phys Disabl

Department(s)  
Psychology

Description  
Psy Of Phys Disabl

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PSY 20304 - Science of Behavior

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      20304

Course Title  
Science of Behavior

Department(s)  
Psychology

Description  
Science of Behavior

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PSY 20300 - Science Of Behavior

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      20300

Course Title  
Science Of Behavior

Department(s)  
Psychology

Description  
Introduction to basic research methods in psychology. Students will gain first-hand experience in using a range of scientific methods to study basic psychological questions and will critically examine reports of social science findings.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 21500 - Applied Statistics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	21500

**Course Title**  
Applied Statistics

**Department(s)**  
Psychology

**Description**  
Summation notation, frequency distributions; graphs; percentiles; measures of central tendency and variability; standard score; the normal curve; statistical inference; one-sample tests of significance; confidence intervals; 2-sample tests of significance; linear correlation and regression; chi-square. All procedures are examined in the context of their application to research in psychology. Credit given for only one of the following courses: SSC 31100, Eco 20150, PSY 21500, SOC 23100. Required for Psychology majors.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	RMQ - Required Core - Mathematical&QuantitativeReasoning

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## PSY 21800 - Dscrp & Infer Stats

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	21800

**Course Title**  
Dscrp & Infer Stats

**Department(s)**  
Psychology

**Description**  
Dscrp & Infer Stats

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
5	5

## PSY 22600 - Introduction to Life-Span Development

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	22600

**Course Title**  
Introduction to Life-Span Development

**Department(s)**  
Psychology

**Description**  
Introduces theories, concepts and research which enrich our understanding of human development throughout the life cycle. Students may wish to take this course as a general introduction to human development before enrolling in courses which focus on particular developmental periods. (Psych 24600, 25600 and 26600).

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 22604 - Introduction to Lifespan Development

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      22604

Course Title  
Introduction to Lifespan Development

Department(s)  
Psychology

Description  
Introduction to Lifespan Development

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PSY 23100 - Psychology Of Woman

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      23100

Course Title  
Psychology Of Woman

Department(s)  
Psychology

Description  
Psychology Of Woman

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 23104 - Psychology Of Women

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      23104

Course Title  
Psychology Of Women

Department(s)  
Psychology

Description  
Psychology Of Women

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PSY 23300 - Laboratory and Field Work

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      23300

Course Title  
Laboratory and Field Work

Department(s)  
Psychology

Description  
For students who wish to supplement classroom work by supervised experience in the field. It is expected that a student will work on the average of 3 hr./wk. per credit. Approval is required.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
1    1

### PSY 23301 - Field Work

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      23301

Course Title  
Field Work

Department(s)  
Psychology

Description  
Field Work

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units	Maximum Units
1	1

### PSY 23401 - Fieldwork

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      23401

Course Title  
Fieldwork

Department(s)  
Psychology

Description  
Fieldwork

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units	Maximum Units
1	1

### PSY 23400 - Laboratory and Field Work

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      23400

Course Title  
Laboratory and Field Work

Department(s)  
Psychology

Description  
For students who wish to supplement classroom work by supervised experience in the field. It is expected that a student will work on the average of 3 hr./wk. per credit. Approval is required.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units	Maximum Units
1	1

### PSY 23500 - Laboratory and Field Work

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      23500

Course Title  
Laboratory and Field Work

Department(s)  
Psychology

Description  
For students who wish to supplement classroom work by supervised experience in the field. It is expected that a student will work on the average of 3 hr./wk. per credit. Approval is required.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units	Maximum Units
1	1

## PSY 23501 - Field Work

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 23501

Course Title  
Field Work

Department(s)  
Psychology

Description  
Field Work

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## PSY 23600 - Laboratory and Field Work

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 23600

Course Title  
Laboratory and Field Work

Department(s)  
Psychology

Description  
For students who wish to supplement classroom work by supervised experience in the field. It is expected that a student will work on the average of 3 hr./wk. per credit. Approval is required.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
1 1

## PSY 23601 - Field Work

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 23601

Course Title  
Field Work

Department(s)  
Psychology

Description  
Field Work

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
1 1

## PSY 23804 - Drg-AI Abs:Caus/Trt

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 23804

Course Title  
Drg-AI Abs:Caus/Trt

Department(s)  
Psychology

Description  
Drg-AI Abs:Caus/Trt

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
4 4



### PSY 23904 - Psy Applied To Work

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      23904

Course Title  
Psy Applied To Work

Department(s)  
Psychology

Description  
Psy Applied To Work

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### PSY 24200 - Behavior Modification

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      24200

Course Title  
Behavior Modification

Department(s)  
Psychology

Description  
Behavior Modification

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSY 24504 - Psychology of Human Sexual Behavior

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      24504

Course Title  
Psychology of Human Sexual Behavior

Department(s)  
Psychology

Description  
Psychology of Human Sexual Behavior

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### PSY 24600 - Introduction to Human Development: Infancy and Childhood

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      24600

Course Title  
Introduction to Human Development: Infancy and Childhood

Department(s)  
Psychology

Description  
Topics include genetic considerations; prenatal development; the characteristics of the neonate; cognitive processes; language development; personality changes; early socialization; moral development.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 24604 - Infancy & Childhood

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	24604

Course Title  
Infancy & Childhood

Department(s)  
Psychology

Description  
Infancy & Childhood

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## PSY 24700 - Social Psychology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	24700

Course Title  
Social Psychology

Department(s)  
Psychology

Description  
Fundamental concepts and methods used in the investigation of attitude and attitude change, prejudice, socialization, communication, groups, conformity and other topics. Issues will be studied in the light of theory, research and relevant social problems.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 24900 - Psychology of Personality

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	24900

Course Title  
Psychology of Personality

Department(s)  
Psychology

Description  
This course explores the determinants of personality from a variety of perspectives, including psychodynamic, behavioral, cognitive, and humanistic, while also exploring how personality is influenced by factors such as gender, ethnicity, and culture. Students come to appreciate different perspectives regarding how and why people differ from one another.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 25300 - Cognitive Psychology: Thinking, Knowing and Remembering

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	25300

**Course Title**  
Cognitive Psychology: Thinking, Knowing and Remembering

**Department(s)**  
Psychology

**Description**  
How do we come to understand the world we live in and the people with whom we interact? How is self-knowledge acquired? This course will consider the ways in which people acquire and process information. Why do we forget some things and remember others? How do we solve problems, learn to read and write, find the right words to express our ideas? What is "thinking?" How do we transform our ideas into action? Other topics include how computers process information; brain damage; and learning disabilities.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 25304 - Thnkng-Knowng-Remem

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	25304

**Course Title**  
Thnkng-Knowng-Remem

**Department(s)**  
Psychology

**Description**  
Thnkng-Knowng-Remem

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## PSY 25400 - Mind, Brain, and Experience

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	25400

**Course Title**  
Mind, Brain, and Experience

**Department(s)**  
Psychology

**Description**  
How does activity in the nervous system give rise to perception, memory, and attention? Is everything psychological simultaneously biological? This course is an introduction to neuroscience, exploring the neural basis of the human mind. Topics include neural communication, sensory systems, working memory, attention, and consciousness. Case studies will be presented of patients with various forms of brain damage, including aphasia, blindsight, and prosopagnosia. Prereq: Psych 10101 or 10200 or 10299.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FSW - Flexible Core - Scientific World

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 25604 - Adolescence & Youth

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	25604

Course Title  
Adolescence & Youth

Department(s)  
Psychology

Description  
Adolescence & Youth

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## PSY 25900 - Consumer Psychology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	25900

Course Title  
Consumer Psychology

Department(s)  
Psychology

Description  
Consumer Psychology applies psychological principles to study the thoughts and behaviors of consumers in an attempt to persuade and influence consumers, and ultimately gain their loyalty. Students will learn to apply psychological theories and key empirical research findings in the domain of consumer psychology to real-life business case studies.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 26500 - Family Psychology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	26500

Course Title  
Family Psychology

Department(s)  
Psychology

Description  
Family Psychology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 26900 - Behavior in Organizations

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	26900

Course Title  
Behavior in Organizations

Department(s)  
Psychology

Description  
Interaction between individual behavior and organizational factors such as structure, technology, environment, climate; and their impact upon worker productivity, satisfaction and motivation; leadership and supervision; group dynamics; strategies for organizational change; organizational development approaches, and quality of work-life issues.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 26904 - Behavior In Organizations

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 26904

Course Title  
Behavior In Organizations

Department(s)  
Psychology

Description  
Behavior In Organizations

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## PSY 30000 - Pre-Honors Seminar

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 30000

Course Title  
Pre-Honors Seminar

Department(s)  
Psychology

Description  
The purpose of this class is to expose students to the tools required to develop an effective honors thesis proposal. These include choosing a thesis mentor, developing a testable hypothesis, conducting a literature search, developing a research protocol that adheres to ethical guidelines, and putting ideas onto paper.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## PSY 30100 - Honors I

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 30100

Course Title  
Honors I

Department(s)  
Psychology

Description  
Prior application to and approval by Honors Office and permission of Psychology Department Honors Supervisor required

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## PSY 30200 - Honors II

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 30200

Course Title  
Honors II

Department(s)  
Psychology

Description  
Prior application to and approval by Honors Office and permission of Psychology Department Honors Supervisor required

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## PSY 30300 - Honors III

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	30300

**Course Title**  
Honors III

**Department(s)**  
Psychology

**Description**  
Prior application to and approval by Honors Office and permission of Psychology Department Honors Supervisor required

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 30400 - Honors IV

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	30400

**Course Title**  
Honors IV

**Department(s)**  
Psychology

**Description**  
See Department for description.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 31000 - Independent Study

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31000

**Course Title**  
Independent Study

**Department(s)**  
Psychology

**Description**  
For students who wish to pursue advanced study or research in selected topics. Students must obtain written permission of faculty mentor and Dr. Fishbein, Director of Student Affairs, before registration. The mentor must approve both the number of credits and the student's plan of study (31001-1 cr.; 31002-2 cr.; 31003-3 cr.; 31004-4 cr. This could involve intensive reading on a selected topic and does not necessarily involve experimental research.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
0	0

## PSY 31001 - Independent Study

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31001

**Course Title**  
Independent Study

**Department(s)**  
Psychology

**Description**  
Independent Study

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
1	1

## PSY 31002 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31002

Course Title  
Independent Study

Department(s)  
Psychology

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## PSY 31003 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31003

Course Title  
Independent Study

Department(s)  
Psychology

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31004 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31004

Course Title  
Independent Study

Department(s)  
Psychology

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PSY 31010 - History of Psychology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31010

Course Title  
History of Psychology

Department(s)  
Psychology

Description  
This course provides an overview of the history of psychology from ancient times to the present day. The aims of this course are to help us understand how culture, historical trends, and events have influenced the development of psychology and contributed to different schools of thought and application.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31100 - Principles of Statistics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31100

Course Title  
Principles of Statistics

Department(s)  
Psychology

Description  
Principles of Statistics

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31101 - Psy & Blk Exprnce

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31101

Course Title  
Psy & Blk Exprnce

Department(s)  
Psychology

Description  
Psy & Blk Exprnce

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31102 - Philosophy Of Mind

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31102

Course Title  
Philosophy Of Mind

Department(s)  
Psychology

Description  
Philosophy Of Mind

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31103 - Psych Of Racism

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31103

Course Title  
Psych Of Racism

Department(s)  
Psychology

Description  
Psych Of Racism

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## PSY 31104 - Sleep and Dreams

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31104

Course Title  
Sleep and Dreams

Department(s)  
Psychology

Description  
Sleep and Dreams

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31105 - Normal Sleep and Sleep Disorders

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31105

Course Title  
Normal Sleep and Sleep Disorders

Department(s)  
Psychology

Description  
Normal Sleep and Sleep Disorders

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31106 - Sleep and Dreams

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31106

Course Title  
Sleep and Dreams

Department(s)  
Psychology

Description  
Sleep and Dreams

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31107 - Computer Applicatns

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31107

Course Title  
Computer Applicatns

Department(s)  
Psychology

Description  
Computer Applicatns

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31108 - Psysocl Iss-Cancer

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31108

Course Title  
Psysocl Iss-Cancer

Department(s)  
Psychology

Description  
Psysocl Iss-Cancer

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31109 - Psy Prsp:Sxl Orient

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31109

Course Title  
Psy Prsp:Sxl Orient

Department(s)  
Psychology

Description  
Psy Prsp:Sxl Orient

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31110 - Interviewing

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31110

Course Title  
Interviewing

Department(s)  
Psychology

Description  
Interviewing

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31111 - Positive Psychology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31111

Course Title  
Positive Psychology

Department(s)  
Psychology

Description  
Positive Psychology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

### PSY 31112 - Psychology of Marketing

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31112

Course Title  
Psychology of Marketing

Department(s)  
Psychology

Description  
Psychology of Marketing

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSY 31113 - Quant Reasoning Psy

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31113

Course Title  
Quant Reasoning Psy

Department(s)  
Psychology

Description  
Quant Reasoning Psy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSY 31114 - Neurochem Of Learnng

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31114

Course Title  
Neurochem Of Learnng

Department(s)  
Psychology

Description  
This round-table seminar course requires some neuroscience background such as PSY254. Some background in BIO/Genetics is recommended but not required. Grade depends on comments on weekly readings and a term paper. Contact Professor Horvitz to ask about openings in the class.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSY 31115 - Child Psycopathology

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31115

Course Title  
Child Psycopathology

Department(s)  
Psychology

Description  
Child Psycopathology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

## PSY 31116 - Brain-Mind-Behavior

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31116

Course Title  
Brain-Mind-Behavior

Department(s)  
Psychology

Description  
Brain-Mind-Behavior

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31117 - Occupational Health Psychology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31117

Course Title  
Occupational Health Psychology

Department(s)  
Psychology

Description  
Occupational Health Psychology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31118 - Diverse Issues in Clinical Research

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31118

Course Title  
Diverse Issues in Clinical Research

Department(s)  
Psychology

Description  
Diverse Issues in Clinical Research

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31119 - Psychology and Religion

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31119

Course Title  
Psychology and Religion

Department(s)  
Psychology

Description  
Psychology and Religion

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31120 - Sports Psychology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31120

Course Title  
Sports Psychology

Department(s)  
Psychology

Description  
Sports Psychology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31122 - The History of Madness

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31122

Course Title  
The History of Madness

Department(s)  
Psychology

Description  
The History of Madness

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31123 - Mad Men in Movies & Literature

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31123

Course Title  
Mad Men in Movies & Literature

Department(s)  
Psychology

Description  
Mad Men in Movies & Literature

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31124 - Cultural Psychology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31124

Course Title  
Cultural Psychology

Department(s)  
Psychology

Description  
Cultural Psychology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PSY 31125 - Psychology of Gaming

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31125

Course Title  
Psychology of Gaming

Department(s)  
Psychology

Description  
Psychology of Gaming

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 31126 - Learning Disabilities

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31126

Course Title  
Learning Disabilities

Department(s)  
Psychology

Description  
This course will serve as an introduction to the psychological and educational problems experienced by children, adolescents, and adults with learning disabilities (Reading, Writing, Math) and a variety of related neurodevelopmental disorders (e.g. Autism Spectrum Disorder, ADHD, Non Verbal Learning Disability). Neuropsychological aspects of these aforementioned syndromes will be discussed, along with models for assessment and identification. An important component of this course will be the presentation of case material, to enhance familiarity and understanding of the different disorders.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 31127 - Intro to Clinical and Counseling Psychology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31127

Course Title  
Intro to Clinical and Counseling Psychology

Department(s)  
Psychology

Description  
Intro to Clinical and Counseling Psychology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 31128 - Social Work Theory and Practice

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31128

Course Title  
Social Work Theory and Practice

Department(s)  
Psychology

Description  
This is an upper level course intended to introduce the profession of social work to psychology majors. The course covers a basic understanding of the historical underpinnings of the social work profession, its evolution and current status. We will consider the role of the social worker as an active participant in the role of social welfare. We will explore the generalist practice of social work in the context of individuals, groups and families. And true to the diversity of social work practice we will look at the contexts in which the social work profession takes place.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 31129 - Theories of Leadership

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31129

Course Title  
Theories of Leadership

Department(s)  
Psychology

Description  
This course provides an introduction to the field of Leadership by attending to three main areas of focus: theory, application, and skill development. The most notable theories, concepts, and their applications are covered with an emphasis on how to be an effective leader. The ability to apply theory through critical thinking and through skills development are central to the purpose of the course.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 31131 - Consumer Psychology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31131

**Course Title**  
Consumer Psychology

**Department(s)**  
Psychology

**Description**  
This course provides an overview of consumer psychology from a Business-Marketing point-of-view. Throughout the semester, students will study psychological theories and principles, key empirical research findings in the domain of consumer psychology, and real-life business case studies. Students will be asked to think critically about this information, and apply what they learn both strategically and creatively to evaluate and design effective market approaches and business plans.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 31132 - Market Research

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31132

**Course Title**  
Market Research

**Department(s)**  
Psychology

**Description**  
This course is designed to help students think critically about psychological research as applied to real-world business problems by understanding the main types of research designs and methods used by consumer psychologists and research analysts in business/industry settings.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 31134 - Psych Of Racism

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31134

**Course Title**  
Psych Of Racism

**Department(s)**  
Psychology

**Description**  
Psych Of Racism

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4



## PSY 31135 - Dreams, Power and Superheroes

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31135

Course Title  
Dreams, Power and Superheroes

Department(s)  
Psychology

Description  
Dreams, Power and Superheroes

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31136 - Personal Journeys with Mental Illness

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31136

Course Title  
Personal Journeys with Mental Illness

Department(s)  
Psychology

Description  
Personal Journeys with Mental Illness

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31137 - Market Research Consultancy

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31137

Course Title  
Market Research Consultancy

Department(s)  
Psychology

Description  
Market Research Consultancy expands upon the principles and techniques learned in Market Research, and applies them to answer real-world business and industry questions. Members of the consultancy gain hands-on experience as professional research consultants, delivering high quality and methodologically sound, yet lean, market research solutions to City College stakeholders.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31138 - Internship Seminar: Public Affairs

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31138

Course Title  
Internship Seminar: Public Affairs

Department(s)  
Psychology

Description  
Students select internship and attend weekly sessions with professor of internship course, Anasa Scott.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31140 - Family and Couples Counseling

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31140

**Course Title**  
Family and Couples Counseling

**Department(s)**  
Psychology

**Description**  
This course focuses on therapeutic/counseling models used to treat dysfunctional family dynamics where the primary clinical presentation is associated with substance abuse. Various treatment models will be considered and relapse prevention will be emphasized. Child abuse and mistreatment in the codependent family will also be discussed.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 31141 - Human Resources Management

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31141

**Course Title**  
Human Resources Management

**Department(s)**  
Psychology

**Description**  
Critical assessment and evaluation of human resources management (HRM) policies and practices. Emphasized skills include: Understanding performance appraisal forms; conducting basic job analysis and applying understanding of job requirements to other HRM systems such as selection and compensation; related applications of theories on managing people in organizations. Personnel functions in larger organizations; attitudes toward work; role of government, public interest groups and unions in determining job environment.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 31142 - Counseling from a Developmental Perspective

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31142

Course Title  
Counseling from a Developmental Perspective

Department(s)  
Psychology

Description  
This class will address theory and practice of counseling and psychotherapy while incorporating an understanding of lifespan development. Considering the work of Erickson and others, we will examine ways in which our understanding of developmental issues informs clinical practice.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 31143 - Pedagogical Approaches for Psychology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31143

Course Title  
Pedagogical Approaches for Psychology

Department(s)  
Psychology

Description  
Students in this course will explore theory and techniques of teaching and learning with specific application to the field of psychology. The course includes both didactic and hands-on components.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 31144 - Psychology of Student Success in Urban Higher Education

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31144

Course Title  
Psychology of Student Success in Urban Higher Education

Department(s)  
Psychology

Description  
This course will identify psychological, social, and concrete obstacles to academic success in urban higher education. Students in the course will examine existing interventions and will also develop strategies for confronting and overcoming those obstacles.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 31145 - Human Creativity and the Development of Religion

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31145

Course Title  
Human Creativity and the Development of Religion

Department(s)  
Psychology

Description  
This course will explore human learning and creativity in the context of the rituals humans perform and the control humans seek to exert over our environment.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 31146 - Real World Thinking: Applied Cognitive Psychology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31146

Course Title  
Real World Thinking: Applied Cognitive Psychology

Department(s)  
Psychology

Description  
In cognitive psychology we study the processes of thinking, knowing and remembering. In this class we will apply the principles of cognitive psychology to real world situations such as a courtroom or a workplace, or even ordinary daily life. We will examine the ways in which cognitive psychology helps us understand and manage the complexities of the world around us

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 31147 - Psychology of Learning

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31147

Course Title  
Psychology of Learning

Department(s)  
Psychology

Description  
This course introduces the major theories and principles of learning and the application of these theories in both experimental and applied settings. The emphasis will be on applying these principles to school, workplace, and daily life.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 31148 - Introduction to Disability Studies

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31148

Course Title  
Introduction to Disability Studies

Department(s)  
Psychology

Description  
In this course we will explore the concept of disability through a variety of theoretical lenses. We will start with historical concepts of disability as understood by the medical and psychiatric professions. We will then explore contemporary concepts of disability as a social construct and we will look at some research in the area of disabilities studies.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 31149 - Psychology of Music

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 31149

Course Title  
Psychology of Music

Department(s)  
Psychology

Description  
This course explores the psychological underpinnings and therapeutic effects of music. Through cutting edge theory and research we will show how musical behavior is not random, but rather closely linked to personality, culture, and neuroscience.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## PSY 31151 - Interviewing Techniques for the Social Sciences

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 31151

Course Title  
Interviewing Techniques for the Social Sciences

Department(s)  
Psychology

Description  
Students will learn how to conduct effective, in-depth interviews, how to develop targeted focus groups, and when to use each of these techniques. Once information has been collected, students will learn how to analyze it to derive meaning. The class will combine theoretical aspects with hands-on experience.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## PSY 31152 - Intro To Applied Psy

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 31152

Course Title  
Intro To Applied Psy

Department(s)  
Psychology

Description  
Intro To Applied Psy

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
5 5

## PSY 31153 - Career Building in Psychology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31153

**Course Title**  
Career Building in Psychology

**Department(s)**  
Psychology

**Description**  
This course will help you develop the skills you need to start building a career using your BA or BS in psychology. You will learn to think strategically about career development, and you will learn a variety of techniques for effectively marketing yourself. These include effective resumes and cover letters, "elevator speeches," interviewing for information, and networking strategies. A primary goal of the course is to land the kind of internship that will lead toward a satisfying career.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 31154 - The Psychology of Social Media

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31154

**Course Title**  
The Psychology of Social Media

**Department(s)**  
Psychology

**Description**  
This course will explore the impact of 21st C technologies -- cell phones, social media, text messaging, virtual realities -- on our conceptions of ourselves and our relationships. Questions considered will include what constitutes identity whether online or "in real life;" what aloneness looks like in an era of constant connectivity; and how intimate relationships may be affected. We will connect these questions to core psychological concepts.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 31155 - Psychology of Empowerment

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31155

Course Title  
Psychology of Empowerment

Department(s)  
Psychology

Description  
This course will examine the ways in which people who have encountered oppression find tools to empower themselves to reach their goals. The course will include readings on psychological theory and sociocultural factors together with discussion of students lived experience.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 31157 - Noonday Demon: Depression in Literature

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31157

Course Title  
Noonday Demon: Depression in Literature

Department(s)  
Psychology

Description  
This course is an exploration of the psychological condition known as depression through the lens of literary texts embodying metaphorical, mythical, and actual expressions of this condition. We will read poems, essays, drama, and novels all designed to open the concept of depression to a variety of perspectives.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 31158 - Queer Psychology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31158

Course Title  
Queer Psychology

Department(s)  
Psychology

Description  
What is queerness and what does it have to do with psychology? In this course, we will attempt to “queer” psychology by applying a critical lens to psychology’s study of sexuality and gender. Together, we will examine issues of queerness, identity, physical and social environments within the field of psychology.

Academic Career  
Undergraduate

Liberal Arts  
No

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 31160 - Psychology of Self Care and Wellness

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31160

Course Title  
Psychology of Self Care and Wellness

Department(s)  
Psychology

Description  
What is Self Care and how does it contribute to overall Wellness, including relationships, sex, work, and academic performance? Using research, theories, and evidence-based methods, this course will teach approaches that students can apply to their own lives.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## PSY 31161 - Intimate Relationships

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31161

Course Title  
Intimate Relationships

Department(s)  
Psychology

**Description**  
In this course we explore humans' experiences and behaviors in close connections. Why do we form intimate relationships? What makes them thriving or deteriorating? And what changes intimate relationships? Among other questions, we cover theories and empirical research to answer them.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 31162 - Intimate Relationships

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31162

Course Title  
Intimate Relationships

Department(s)  
Psychology

**Description**  
In this course we explore humans' experiences and behaviors in close connections. Why do we form intimate relationships? What makes them thriving or deteriorating? And what changes intimate relationships? Among other questions, we cover theories and empirical research to answer them.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 31163 - Child Welfare Systems: State Regulation and The Family

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31163

Course Title  
Child Welfare Systems: State Regulation and The Family

Department(s)  
Psychology

**Description**  
This course is designed to provide students with a critical understanding of the role of state regulation on the lives of families, with a specific emphasis on child welfare, or family regulation, systems. Students will examine the strengths and weakness of social welfare policies impacting families through a lens of intersectionality. The course will provide space to envision alternative frameworks for raising children in safe and nurturing environments.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 31165 - Internet Marketing: Strategic SEO and SEM

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31165

**Course Title**  
Internet Marketing: Strategic SEO and SEM

**Department(s)**  
Psychology

**Description**  
In this course we will develop a systematic understanding of digital marketing by learning concepts and tools which will endure even as technologies change. We will study display advertising, search advertising and social media marketing. We will invest a significant amount of time on outcome and effectiveness measurement methods and campaign evaluation metrics. Much of the course content will be applicable beyond digital marketing.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 31166 - Leadership and Mentorship Training for Social Services

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31166

**Course Title**  
Leadership and Mentorship Training for Social Services

**Department(s)**  
Psychology

**Description**  
Students enrolled in PSY 31166 will develop skills for effective mentorship and group leadership, and will gain hands-on experience that is transferable to careers in social services, academic advising, education, and other fields. The classroom instruction portion of the course will focus on theories and techniques for leadership and mentorship, combined with study of factors that contribute to academic success or failure, particularly in high-risk student populations. The community service (hands-on) portion of the course will provide supervised experience applying these skills. Students must be available to perform community service at scheduled times, in addition to the class meetings.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## PSY 31167 - Leadership in Health Equity

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31167

**Course Title**  
Leadership in Health Equity

**Department(s)**  
Psychology

**Description**  
This is a course about moving from theory to practice with respect to advancing health equity. It will draw from the real-world public health experience of the course director as well as other leaders and practitioners. Course modules will span public health, healthcare, and social services; each will center on a specific health equity gap or problem, with a focus on implementation considerations. Case studies?particularly open-ended cases that lend themselves to problem-solving and contending with obstacles and failure?will be a principal didactic method. Topics include anti-racist practice in public health; addressing patients' health-related social needs; COVID-19 vaccine equity; and the intersection of health and economic equity.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 31170 - Tech Skills for Psychology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31170

**Course Title**  
Tech Skills for Psychology

**Department(s)**  
Psychology

**Description**  
We will use Python language to learn programming fundamentals. This course is intended for social science majors to prepare for the job market and/or graduate study. Topics include variables, branching, and loops, with applications using real life data.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 31171 - Human Neuroanatomy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31171

**Course Title**  
Human Neuroanatomy

**Department(s)**  
Psychology

**Description**  
This course covers neuroanatomical terminology and explores the structure and function of key landmarks and pathways in the human brain, peripheral nervous system, and spinal cord. It utilizes clinical cases, MRI images, brain models, and preserved human brain images to facilitate learning. Furthermore, the course delves into neurological disorders and relevant pathology for each structure. The lab sessions will allow students to practice identifying structures, review for quizzes/exams, perform dissections, and use artificial human brain models to better understand the human brain. The course is open to all academic levels (e.g., freshmen, sophomore, etc.) and is low-cost course (zero cost textbook, low-cost lab).

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	RLP - Required Core - Life and Physical Sciences

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 31188 - Res Sem: Coll Retent

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31188

**Course Title**  
Res Sem: Coll Retent

**Department(s)**  
Psychology

**Description**  
RES SEM: COLL RETENT

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 31189 - Intro to Emotional Intelligence

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31189

**Course Title**  
Intro to Emotional Intelligence

**Department(s)**  
Psychology

**Description**  
Emotional intelligence (EI) is a concept that has received increasing attention over the last few decades. These sets of skills have been shown to promote success in life and overall well-being. This class will introduce undergraduate students to the theoretical underpinnings of EI as well as empirical evidence of how EI operates in social, managerial, educational and clinical psychology settings

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

**PSY 31190 - Mindfulness for Psychology****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31190

Course Title  
Mindfulness for Psychology

Department(s)  
Psychology

**Description**  
This course provides practical instruction in Mindfulness-Based Stress Reduction (MBSR). MBSR is an evidence-based program for reducing and managing stress through a combination of informal mindfulness exercises, formal sitting meditation, light yoga and group discussion. As this is an experiential course, you will be guided through a variety of mindfulness exercises in class, and you will be asked to carry out daily formal and informal practices on your own outside of class time. With regular practice, the goal is to increase your skill in recognizing and responding to stress in your life.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**PSY 31191 - Decolonizing Mental Health****Overview**

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31191

Course Title  
Decolonizing Mental Health

Department(s)  
Psychology

**Description**  
Decolonization is the process of deconstructing colonial ideologies of the superiority and privilege of Western (White Patriarchal) thought and approaches. While decolonization is generally considered in reference to geo-political systemic structures, its applicability to mental health service delivery is of critical import to psychology. Colonization perpetuates the status quo, maintaining power dominance of a White, Patriarchal, Racist, Homophobic hierarchy. Western mental health and social service methodologies serve to perpetuate colonization, justifying the dominance of a White, Patriarchal systemic structure. This course will serve to examine the systemic implication of a mental health service delivery that 'blames the victim', and perpetuates an oppressive systemic culture that deleteriously impacts the lives of women, immigrants, folk of color, LGBTQ folk, etc. Western mental health focuses on pathology, branding traumatized and oppressed folk as 'ill', mentally unbalanced, paranoid, 'out of control', etc. Decolonizing mental health service delivery enables the psychology student to focus on a Strength Based approach, that emphasizes 'positives', and, employs a non-directive, empowering therapeutic stance. The psychologist/therapist is neither god, nor more powerful all-knowing. Rather, a decolonizing mental health approach emphasizes the partnership of therapist and patient. The therapist listens, shares, participates in full partnership with his/her patient. Illuminating this course will be the writings and clinical practice of Frantz Fanon, an Afro-French psychiatrist and 1960's spokesperson of the successful Algerian Revolution against French colonial oppression. Finally, the empowerment process inherent in therapeutic healing, is embedded within an understanding of context and trauma. Oppressed folk reflect rage, resistance, as well as internalization of said oppression, resulting in self-destructive behavior. Enabling such folk to see, feel, and comprehend their oppression is a critical first step in healing.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

## PSY 31195 - Sociology of Mental Health

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31195

**Course Title**  
Sociology of Mental Health

**Department(s)**  
Psychology

**Description**  
This course investigates the complex social and cultural processes that shape our experiences and meanings of mental health. The course will begin by outlining a sociological approach to mental health distinguished from psychological and biomedical models. Special attention will be paid to how experiences of mental health intersect with axes of race, class, gender, and sexuality, and to understanding the psychological traces of histories of colonialism, slavery, war, and migration. Students will use the course methodologies and theories to trouble normative concepts of health and wellness in order to arrive at alternative definitions of health and healing. The course is interdisciplinary in scope and will draw on frameworks of mental health from diverse fields including medical sociology, affect theory, critical race theory, feminist and queer theory, and disability studies to explore the entanglements between our psychic lives and social words.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 31200 - Seminars in Special Topics in Psychology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31200

**Course Title**  
Seminars in Special Topics in Psychology

**Department(s)**  
Psychology

**Description**  
Specially selected topics for intensive examination in several different areas. The topics and the courses offered each semester will be listed by the Psychology Department.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 31201 - Health Psychology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31201

**Course Title**  
Health Psychology

**Department(s)**  
Psychology

**Description**  
Health Psychology

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 31202 - Psychology of Drug Abuse

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31202

Course Title  
Psychology of Drug Abuse

Department(s)  
Psychology

Description  
Psychology of Drug Abuse

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31203 - Drug Abuse Treatment

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31203

Course Title  
Drug Abuse Treatment

Department(s)  
Psychology

Description  
Drug Abuse Treatment

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31204 - Cross Cultural Psychology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31204

Course Title  
Cross Cultural Psychology

Department(s)  
Psychology

Description  
Cross Cultural Psychology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31205 - Comp In Psychology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31205

Course Title  
Comp In Psychology

Department(s)  
Psychology

Description  
Comp In Psychology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## PSY 31206 - Rsch Sem: Identity

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31206

Course Title  
Rsch Sem: Identity

Department(s)  
Psychology

Description  
Rsch Sem: Identity

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31207 - Psychology and Art

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31207

Course Title  
Psychology and Art

Department(s)  
Psychology

Description  
Psychology and Art

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
1    1

## PSY 31208 - Intvw Intr Pers Comm

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31208

Course Title  
Intvw Intr Pers Comm

Department(s)  
Psychology

Description  
Intvw Intr Pers Comm

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## PSY 31209 - Social Identity

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31209

Course Title  
Social Identity

Department(s)  
Psychology

Description  
Social Identity

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## PSY 31210 - Psy Of Adjustment

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31210

Course Title  
Psy Of Adjustment

Department(s)  
Psychology

Description  
Psy Of Adjustment

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## PSY 31211 - Psy Of Youth Violnce

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31211

Course Title  
Psy Of Youth Violnce

Department(s)  
Psychology

Description  
Psy Of Youth Violnce

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31213 - Psychology Of Horror

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31213

Course Title  
Psychology Of Horror

Department(s)  
Psychology

Description  
PSYCHOLOGY OF HORROR

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31234 - Psy Of Addiction

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31234

Course Title  
Psy Of Addiction

Department(s)  
Psychology

Description  
Psy Of Addiction

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PSY 31255 - Psy Of Crim Behavior

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 31255

Course Title  
Psy Of Crim Behavior

Department(s)  
Psychology

Description  
Psy Of Crim Behavior

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## PSY 31256 - Psy Of Soci Media

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 31256

Course Title  
Psy Of Soci Media

Department(s)  
Psychology

Description  
Psy Of Soci Media

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## PSY 31300 - Seminars in Special Topics in Psychology

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 31300

Course Title  
Seminars in Special Topics in Psychology

Department(s)  
Psychology

Description  
Specially selected topics for intensive examination in several different areas. The topics and the courses offered each semester will be listed by the Psychology Department.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## PSY 31301 - Behavior Modification

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 31301

Course Title  
Behavior Modification

Department(s)  
Psychology

Description  
Behavior Modification

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## PSY 31302 - Sex-Marriage-Family

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31302

Course Title  
Sex-Marriage-Family

Department(s)  
Psychology

Description  
Sex-Marriage-Family

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31303 - Thry-Technq Cnslng

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31303

Course Title  
Thry-Technq Cnslng

Department(s)  
Psychology

Description  
Thry-Technq Cnslng

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31304 - Gender-Cult-Dvlpmnt

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31304

Course Title  
Gender-Cult-Dvlpmnt

Department(s)  
Psychology

Description  
Gender-Cult-Dvlpmnt

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31305 - Animl Behavr & Ethcs

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31305

Course Title  
Animl Behavr & Ethcs

Department(s)  
Psychology

Description  
Animl Behavr & Ethcs

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

### PSY 31306 - Heredity-Race-Intel

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31306

Course Title  
Heredity-Race-Intel

Department(s)  
Psychology

Description  
Heredity-Race-Intel

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSY 31308 - Psychology Of Fashion

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31308

Course Title  
Psychology Of Fashion

Department(s)  
Psychology

Description  
PSYCHOLOGY OF FASHION

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSY 31307 - Monstrs & Superheros

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31307

Course Title  
Monstrs & Superheros

Department(s)  
Psychology

Description  
MONSTRS & SUPERHEROS

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSY 31309 - Psy Criminal Beh

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31309

Course Title  
Psy Criminal Beh

Department(s)  
Psychology

Description  
PSY CRIMINAL BEH

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSY 31310 - Psy Of Personality

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31310

Course Title  
Psy Of Personality

Department(s)  
Psychology

Description  
Psy Of Personality

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSY 31334 - Gender and Mental Health

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31334

Course Title  
Gender and Mental Health

Department(s)  
Psychology

Description  
Gender and Mental Health

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
4    4

### PSY 31400 - Seminars in Special Topics in Psychology

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31400

Course Title  
Seminars in Special Topics in Psychology

Department(s)  
Psychology

Description  
Specially selected topics for intensive examination in several different areas. The topics and the courses offered each semester will be listed by the Psychology Department.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSY 31401 - Extra Snsry Percptn

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31401

Course Title  
Extra Snsry Percptn

Department(s)  
Psychology

Description  
Extra Snsry Percptn

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31402 - Psy Prb Chld & Adol

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31402

Course Title  
Psy Prb Chld & Adol

Department(s)  
Psychology

Description  
Psy Prb Chld & Adol

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31403 - Psy Of Advertising

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31403

Course Title  
Psy Of Advertising

Department(s)  
Psychology

Description  
PSY OF ADVERTISING

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31500 - Community Service

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31500

Course Title  
Community Service

Department(s)  
Psychology

Description  
This course incorporates a Community Service Field Work experience, integrated with assigned readings, classroom discussion, and analysis, culminating in the creation of a student-led Service Learning project. Students must be available for Community Service Internships at least a one day per week, three hours per day.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31504 - Psychological Tstng

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31504

Course Title  
Psychological Tstng

Department(s)  
Psychology

Description  
Psychological Tstng

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PSY 31505 - Careers & Psych

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31505

Course Title  
Careers & Psych

Department(s)  
Psychology

Description  
Careers & Psych

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31506 - Psychpharm Bhvr Drgs

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31506

Course Title  
Psychpharm Bhvr Drgs

Department(s)  
Psychology

Description  
Psychpharm Bhvr Drgs

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31507 - Dynamics of Human Ecology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31507

Course Title  
Dynamics of Human Ecology

Department(s)  
Psychology

Description  
Dynamics of Human Ecology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31600 - Seminars in Special Topics in Psychology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31600

Course Title  
Seminars in Special Topics in Psychology

Department(s)  
Psychology

Description  
Specially selected topics for intensive examination in several different areas. The topics and the courses offered each semester will be listed by the Psychology Department.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31602 - Dev Infnts & Parnts

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31602

Course Title  
Dev Infnts & Parnts

Department(s)  
Psychology

Description  
Dev Infnts & Parnts

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31603 - Philosophy of Social Science

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31603

Course Title  
Philosophy of Social Science

Department(s)  
Psychology

Description  
Philosophy of Social Science

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31604 - Phil Of Mind

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31604

Course Title  
Phil Of Mind

Department(s)  
Psychology

Description  
Phil Of Mind

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31605 - Senior Seminar

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31605

Course Title  
Senior Seminar

Department(s)  
Psychology

Description  
Senior Seminar

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## PSY 31618 - Psychology of Memory

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31618

Course Title  
Psychology of Memory

Department(s)  
Psychology

Description  
Psychology of Memory

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 31644 - Psychological Testing

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31644

Course Title  
Psychological Testing

Department(s)  
Psychology

Description  
Psychological Testing

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## PSY 31645 - Psychology of Criminal Behavior

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31645

Course Title  
Psychology of Criminal Behavior

Department(s)  
Psychology

Description  
A study of the psychological bases and dynamics of criminal behavior. Topics to be discussed include the "antisocial personality," the psychopath, psychosis and crime, alcoholism and drug abuse, the adolescent offender, the female offender, "sex" offenders and white-collar crime. The varying ways in which the criminal justice system processes treats and affects the different types of offenders will also be discussed.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

### PSY 31651 - Organizational Change

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31651

Course Title  
Organizational Change

Department(s)  
Psychology

Description  
Organizational change directly affects everyone from the entry-level employee to senior management. This course focuses on how organizations change and how to be a change agent in an organization. It emphasizes the forces for change, the resistance to organizational change, the change implementation process, the qualities and skills of successful change agents, and the behavioral theory of how individuals and organizations change.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSY 31701 - Gender-Cult-Dvlpmnt

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31701

Course Title  
Gender-Cult-Dvlpmnt

Department(s)  
Psychology

Description  
Gender-Cult-Dvlpmnt

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSY 31702 - Bio-Cultural Anth

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31702

Course Title  
Bio-Cultural Anth

Department(s)  
Psychology

Description  
Bio-Cultural Anth

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSY 31703 - Blk Int Rel:Fam-Gen

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31703

Course Title  
Blk Int Rel:Fam-Gen

Department(s)  
Psychology

Description  
Blk Int Rel:Fam-Gen

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSY 31704 - Prac:Engag Chld Rd

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31704

Course Title  
Prac:Engag Chld Rd

Department(s)  
Psychology

Description  
Prac:Engag Chld Rd

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSY 31705 - Prac:Engag Chl Rd 2

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31705

Course Title  
Prac:Engag Chl Rd 2

Department(s)  
Psychology

Description  
Prac:Engag Chl Rd 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSY 31706 - Psy Inf & Parnthood

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31706

Course Title  
Psy Inf & Parnthood

Department(s)  
Psychology

Description  
Psy Inf & Parnthood

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSY 31707 - Psychology of Immigration and Acculturation

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31707

Course Title  
Psychology of Immigration and Acculturation

Department(s)  
Psychology

Description  
Psychology of Immigration and Acculturation

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31708 - Health Psychology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31708

Course Title  
Health Psychology

Department(s)  
Psychology

Description  
Health Psychology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31709 - Undrstnd Conscious

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31709

Course Title  
Undrstnd Conscious

Department(s)  
Psychology

Description  
Undrstnd Conscious

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31710 - Bilng & Cult Change

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31710

Course Title  
Bilng & Cult Change

Department(s)  
Psychology

Description  
Bilng & Cult Change

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31711 - Immig & Acculturatr

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31711

Course Title  
Immig & Acculturatr

Department(s)  
Psychology

Description  
Immig & Acculturatr

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31712 - Prev Phys-Mntl Dis

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31712

Course Title  
Prev Phys-Mntl Dis

Department(s)  
Psychology

Description  
Prev Phys-Mntl Dis

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31713 - Prev Psy-Mntl Disor

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31713

Course Title  
Prev Psy-Mntl Disor

Department(s)  
Psychology

Description  
Prev Psy-Mntl Disor

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31715 - Behavioral Case Management

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31715

Course Title  
Behavioral Case Management

Department(s)  
Psychology

Description  
Behavioral Case Management

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31718 - Crs Cult Psychology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31718

Course Title  
Crs Cult Psychology

Department(s)  
Psychology

Description  
Crs Cult Psychology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

### PSY 31720 - Soc Psy Racsm-Prejud

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31720

Course Title  
Soc Psy Racsm-Prejud

Department(s)  
Psychology

Description  
Soc Psy Racsm-Prejud

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSY 31721 - Trtmn Substnce Abuse

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31721

Course Title  
Trtmn Substnce Abuse

Department(s)  
Psychology

Description  
Trtmn Substnce Abuse

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSY 31722 - Cultural Psychology

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31722

Course Title  
Cultural Psychology

Department(s)  
Psychology

Description  
Cultural Psychology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### PSY 31723 - Perception

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31723

Course Title  
Perception

Department(s)  
Psychology

Description  
Perception

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31724 - Introduction to Counseling

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31724

Course Title  
Introduction to Counseling

Department(s)  
Psychology

Description  
Introduction to Counseling

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31725 - Advanced Seminar: Identity Development

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31725

Course Title  
Advanced Seminar: Identity Development

Department(s)  
Psychology

Description  
Advanced Seminar: Identity Development

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31726 - Unconscious Ways of Knowing

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31726

Course Title  
Unconscious Ways of Knowing

Department(s)  
Psychology

Description  
This course strives to make us aware of what underlies awareness. We will explore some of the not fully conscious processes that manifest in "Freudian" slips, optical illusions, implicit bias, AND, in normal healthy cognition, just below the surface. Consciousness, circularly, is what we are aware of and can verbalize. However, most of what motivates us lies below awareness. We will ask whether language is necessary for conscious awareness and whether machines could attain consciousness. We will look at neurological abnormalities, but more often, at the normal less-than-conscious oil that makes our conscious machinery work. We will also question why we need consciousness at all, what purpose it serves.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31794 - Neuropsychology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31794

Course Title  
Neuropsychology

Department(s)  
Psychology

Description  
Neuropsychology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PSY 31800 - Seminars in Special Topics in Psychology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31800

Course Title  
Seminars in Special Topics in Psychology

Department(s)  
Psychology

Description  
Specially selected topics for intensive examination in several different areas. The topics and the courses offered each semester will be listed by the Psychology Department.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31801 - Psych Of Grp Cnflct

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31801

Course Title  
Psych Of Grp Cnflct

Department(s)  
Psychology

Description  
Psych Of Grp Cnflct

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31802 - Psychology Of Women

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31802

Course Title  
Psychology Of Women

Department(s)  
Psychology

Description  
Psychology Of Women

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## PSY 31803 - In Cty Prb: Sol/Rsch

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 31803

Course Title  
In Cty Prb: Sol/Rsch

Department(s)  
Psychology

Description  
In Cty Prb: Sol/Rsch

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## PSY 31804 - Rsc Iss Hmn Sexulty

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 31804

Course Title  
Rsc Iss Hmn Sexulty

Department(s)  
Psychology

Description  
Rsc Iss Hmn Sexulty

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## PSY 31805 - Ethnicity and Identity

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 31805

Course Title  
Ethnicity and Identity

Department(s)  
Psychology

Description  
Ethnicity and Identity

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## PSY 31807 - Cult-Prsnlty-Behavr

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 31807

Course Title  
Cult-Prsnlty-Behavr

Department(s)  
Psychology

Description  
Cult-Prsnlty-Behavr

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## PSY 31808 - Soc Psy & Soc Prtst

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31808

Course Title  
Soc Psy & Soc Prtst

Department(s)  
Psychology

Description  
Soc Psy & Soc Prtst

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31809 - Psy:Racl-Ethn Attds

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31809

Course Title  
Psy:Racl-Ethn Attds

Department(s)  
Psychology

Description  
Psy:Racl-Ethn Attds

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31810 - Psy Of Violence

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31810

Course Title  
Psy Of Violence

Department(s)  
Psychology

Description  
Psy Of Violence

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31811 - Cult-Prsnlty-Behavr

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31811

Course Title  
Cult-Prsnlty-Behavr

Department(s)  
Psychology

Description  
Cult-Prsnlty-Behavr

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31812 - Psych of Violence

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31812

Course Title  
Psych of Violence

Department(s)  
Psychology

Description  
Psych of Violence

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31813 - Anthropology of Health and Healing

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31813

Course Title  
Anthropology of Health and Healing

Department(s)  
Psychology

Description  
Anthropology of Health and Healing

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31814 - Psychology of Communication

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31814

Course Title  
Psychology of Communication

Department(s)  
Psychology

Description  
Psychology of Communication

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31815 - Psy Of Language

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31815

Course Title  
Psy Of Language

Department(s)  
Psychology

Description  
Psy Of Language

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31816 - Language Developmnt

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31816

Course Title  
Language Developmnt

Department(s)  
Psychology

Description  
Language Developmnt

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31819 - Forensic Psychology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31819

Course Title  
Forensic Psychology

Department(s)  
Psychology

Description  
Forensic Psychology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31820 - Traum Stress-Grief

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31820

Course Title  
Traum Stress-Grief

Department(s)  
Psychology

Description  
Traum Stress-Grief

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31821 - Parntng-Prev Mn Diso

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31821

Course Title  
Parntng-Prev Mn Diso

Department(s)  
Psychology

Description  
Parntng-Prev Mn Diso

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31822 - Computers and Learning

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31822

Course Title  
Computers and Learning

Department(s)  
Psychology

Description  
Computers and Learning

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31823 - Psy Women & Violence

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31823

Course Title  
Psy Women & Violence

Department(s)  
Psychology

Description  
Psy Women & Violence

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31825 - Psychology Of Love

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31825

Course Title  
Psychology Of Love

Department(s)  
Psychology

Description  
This course was designed to give students an understanding of the psychological, physiological, and sociological factors related to the thing called LOVE. What are the different stages of love? Why do we love the individuals that we do? Who is more likely to stay or stray from love? Can one's mind overcome the powerful emotion of love? Why might individuals experience love in various ways? How do dopamine and oxytocin impact feelings? While acquainting students with attachment theories and research, we will examine why certain relationships turn out healthy and others become dysfunctional. By the end of this course, students should have a better understanding of the roller coaster of emotions that Love entails.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Instructor Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31826 - Shame And Am Culture

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31826

Course Title  
Shame And Am Culture

Department(s)  
Psychology

Description  
Shame And Am Culture

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31864 - Psy Of Class & Race

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31864

Course Title  
Psy Of Class & Race

Department(s)  
Psychology

Description  
Psy Of Class & Race

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PSY 31900 - Child Psychopathology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31900

Course Title  
Child Psychopathology

Department(s)  
Psychology

Description  
The course represents an integration of developmental psychology and abnormal psychology, melding how we think about the growing child in relation to psychological risk factors that occur across the child's development

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31901 - Psychopthlgy Chldhd

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31901

Course Title  
Psychopthlgy Chldhd

Department(s)  
Psychology

Description  
Psychopthlgy Chldhd

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31902 - Sem:Themes-Psychoth

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31902

Course Title  
Sem:Themes-Psychoth

Department(s)  
Psychology

Description  
Sem:Themes-Psychoth

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31903 - Parnt-Inf Reltnshps

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31903

Course Title  
Parnt-Inf Reltnshps

Department(s)  
Psychology

Description  
Parnt-Inf Reltnshps

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31904 - Psych Through Film

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31904

Course Title  
Psych Through Film

Department(s)  
Psychology

Description  
Psych Through Film

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31905 - Psychology Process Through Film

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      31905

Course Title  
Psychology Process Through Film

Department(s)  
Psychology

Description  
Psychology Process Through Film

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 31906 - Trauma and Resilience

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31906

**Course Title**  
Trauma and Resilience

**Department(s)**  
Psychology

**Description**  
This course explores of the psychological trauma field, including its history, current theories, the nature of trauma (e.g., sexual violence, armed conflict, and natural disasters), how trauma affects individual and systems, grief reactions and traumatic stress. Students will develop a foundation for understanding post trauma reactions in children, adolescents and adults.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 31907 - Child counseling and play therapy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31907

**Course Title**  
Child counseling and play therapy

**Department(s)**  
Psychology

**Description**  
Children need to be treated differently from adults when they receive counseling. Students who are interested in children, particularly those who pursue counseling, social work, or psychotherapy, must be aware of how to counsel children. This course will introduce students to theoretical and practical approaches to child counseling. An emphasis on the theories and techniques of play therapy will be included.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## PSY 31908 - Psychology of Politics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31908

**Course Title**  
Psychology of Politics

**Department(s)**  
Psychology

**Description**  
The course will entail understanding people's attitudes, circumstances, social influences, and how their belief systems manifest. Furthermore, understanding what thought processes are involved when identifying with a political party, taking sides on an issue, and one's voting behaviors will be discussed.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 31909 - Psychology of Murder

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31909

**Course Title**  
Psychology of Murder

**Department(s)**  
Psychology

**Description**  
This course explores the factors contributing to one becoming a murderer. There will be discussions on a wide array of violent crimes including serial killings. These individuals will be examined from various perspectives including cognitive, behavioral, and psychodynamic, while also exploring the influences of child development, gender and age differences, social media, and human nature.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 31910 - Psychology of Educational Leadership and Mentorship

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31910

**Course Title**  
Psychology of Educational Leadership and Mentorship

**Department(s)**  
Psychology

**Description**  
Psychology of Educational Leadership and Mentorship

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 31911 - Psychology of Theater

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31911

Course Title  
Psychology of Theater

Department(s)  
Psychology

**Description**  
This course explores the psychological aspects of how movies and theater pieces are filmed and staged, how they portray fundamental issues in psychology, and how viewers react to them. Understanding images, personality styles, and interpersonal relationships will be essential in our studies. The course emphasizes the learning goal of applying psychological knowledge to the real-world issues of how plays, musicals, and films are made and how they influence our understanding of human nature. It also emphasizes intrapersonal insight in that we will learn how to understand ourselves by exploring how we react to images and films.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 31912 - Trauma & Resiliency in Society

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31912

Course Title  
Trauma & Resiliency in Society

Department(s)  
Psychology

**Description**  
This course offers a sociological investigation of trauma and resiliency within an individual's identity, an individual's neurobiology, and at the collective socio-cultural level. Class discussions will include topics related to the support and psychiatric care of survivors of interpersonal violence, community-level violence, and sociopolitical violence. Specific attention will be paid to Black, Indigenous, and Communities of Color, with the aims of reducing the impact of trauma on individuals and society.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 31913 - Neurobiology of Adolescent Brain

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31913

**Course Title**  
Neurobiology of Adolescent Brain

**Department(s)**  
Psychology

**Description**  
Neurobiology of Adolescent Brain is an upper-level undergraduate seminar with a special emphasis on development that occurs in the brain during adolescence. Adolescence, the period of life following childhood when major biological, hormonal, and physical changes take place in preparation to becoming a stable, independent adult, is seen across mammalian species. After growing during perinatal life and childhood, the brain continues to mature and remodel during adolescence. The adolescent brain can learn, change and adapt to challenging environments, achieve physical accomplishments, and undertake creative activities. Adolescents are exposed to stresses of changing from childhood into adulthood, making them more prone to develop mental disorders including anxiety, depression, addiction. Compared to adults, teenagers express stronger emotions, make impulsive decisions, and get involved in high-risk activities and risky behavior.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 31914 - LGBTQ+ Counseling

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31914

**Course Title**  
LGBTQ+ Counseling

**Department(s)**  
Psychology

**Description**  
This course aims to empower clinicians to conduct culturally-competent, evidence-based clinical mental health care with lesbian, gay, bisexual, transgender, non-binary, queer, intersex, and often unnamed gender-expansive communities. We will discuss historical and contemporary issues, as well as best practices and guidelines for mental health counselors working within youth, college/university, and hospital/healthcare settings. Students will also engage in self-reflection to examine the ways in which their own identities and experiences may influence therapist-client dynamics.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	9

## PSY 31915 - Training for Psychology Careers - Braven

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31915

Course Title  
Training for Psychology Careers - Braven

Department(s)  
Psychology

Description  
This Braven course will guide students in skill building and learning how to apply their psychology degree to a career. Course materials will cover resume and interview preparation, and students will work with leadership coaches and experts.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 31916 - Braven Leadership Accelerator

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31916

Course Title  
Braven Leadership Accelerator

Department(s)  
Psychology

Description  
The Braven Leadership Accelerator is a foundational course designed to begin preparing students to become leaders in an increasingly competitive, globalized career marketplace. Students examine how social constructs impact our notion of what leadership is, recognizing that the playing field in graduate school and the professional world is uneven. Knowing this, students define their own leadership by leveraging and highlighting their identity, values, strengths, talents and experiences via multiple formats of communication, networking, project-managing, and teamwork activities. This course is ideal for students who seek to attain a strong post-baccalaureate leadership opportunity, whether that be in graduate school or as they launch their professional careers. Undergraduates of all levels and majors can participate. There are no prerequisites to enroll in this course

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 31917 - Psychology of Loss and Grief

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31917

Course Title  
Psychology of Loss and Grief

Department(s)  
Psychology

Description  
Death is often a taboo topic; however, individuals and societies can achieve a greater appreciation for living by exploring the wisdom of death and loss. This course will examine issues and rituals surrounding death, dying, and non-death losses that trigger a grief response. The course takes a personal, professional, cross-cultural, and multi-disciplinary approach to understanding what loss and grief can teach us.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 31918 - Psychology of School Counseling

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31918

Course Title  
Psychology of School Counseling

Department(s)  
Psychology

Description  
This course will provide a comprehensive introduction to the field of school counseling, and the variety of unique roles that school counselors have in addressing the psychological needs of children and adolescents in school settings. In addition to covering the job functions and responsibilities of the school counselor, an emphasis will be placed on the “counseling” aspect of school counseling, with coverage of different theoretical models and practical counseling techniques that are used with individual students and groups of students. The history/origins of the profession, training and credentialing matters (i.e., certification, licensing), legal requirements, and ethical issues will all be covered, along with other relevant topics within the profession, e.g., advisement, career and college planning, common child/adolescent mental health conditions, developmental disabilities and their presentation in schools, collaboration with and similarities to other school professionals, multicultural factors, special education, and bullying, among others.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 31925 - Sexuality, Gender, and Disability

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31925

**Course Title**  
Sexuality, Gender, and Disability

**Department(s)**  
Psychology

**Description**  
This course applies a critical lens to the study of sexuality, gender, and disability. We examine how social oppression is experienced by persons whose physical, cognitive, or psychological characteristics fall outside of socially constructed norms. In particular, we investigate the complex historical influences that impact how people discuss sexuality and disability. For example, people with disabilities have been considered asexual, hypersexual, or as victims, all of which deny their agency as sexual beings. We use disability, feminist, critical sexuality, and queer theories to explore and question various issues effecting the sexual lives and experiences of persons with disabilities and how these might help us understand gender and sexuality more generally. To understand the intersection of sexuality and disability, we engage with scholarly readings, news articles, popular media, social media, and TV shows/movies.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 31995 - PSY of Rel and Spirit

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31995

**Course Title**  
PSY of Rel and Spirit

**Department(s)**  
Psychology

**Description**  
The Psychology of Religion and Spirituality (PRS) applies the discipline of psychology to understanding the role of religion/spirituality (R/S) in human thought, feeling, and behavior. This course provides an in depth, critical examination of the theories and research in this field, and will cover such topics as the varieties of religious/spiritual experiences across individuals and cultures, the role of social, personality and developmental psychology in R/S, and the relationship between R/S and well-being. The approach will follow tenets of the Society for the Psychology of Religion and Spirituality (Division 36 of the American Psychological Association).

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 31996 - Psychology of Shame

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31996

**Course Title**  
Psychology of Shame

**Department(s)**  
Psychology

**Description**  
In an increasingly inequitable world, how are we to understand shame today? Influenced by psychology and interdisciplinary perspectives, this course will offer an overview of how shame has been studied as an individual experience yet generated through specific material conditions and sensed dynamically in relational ways. We will explore how examining recent developments on the topic of shame might inform new ethical accounts of what it means to relate to others.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 31997 - Feminist Voices in Psychology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	31997

**Course Title**  
Feminist Voices in Psychology

**Department(s)**  
Psychology

**Description**  
What does it mean to develop a feminist orientation toward psychology? In this course, we'll explore the historical and contemporary contributions of feminist psychology, focusing on the various traditions ranging from second-wave feminism, Black feminism, and feminist global south traditions. Specifically, this course will address diverse topics such as the nature vs. nurture debate, the intersections of patriarchy, racism, cisnormativity and gender development, mental health and the psychology discipline.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 31998 - Feminist Voices in Psychology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31998

Course Title  
Feminist Voices in Psychology

Department(s)  
Psychology

Description  
What does it mean to develop a feminist orientation toward psychology? In this course, we'll explore the historical and contemporary contributions of feminist psychology, focusing on the various traditions ranging from second-wave feminism, Black feminism, and feminist global south traditions. Specifically, this course will address diverse topics such as the nature vs. nurture debate, the intersections of patriarchy, racism, cisnormativity and gender development, mental health and the psychology discipline.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 31999 - Psychology of Stress Management

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	31999

Course Title  
Psychology of Stress Management

Department(s)  
Psychology

Description  
The purpose of this course is to study the variety of perspectives on the nature, cause, and manifestation of stress. It provides a basic understanding of how neural and endocrine systems are affected by stress and how these effects lead to stress-related disorders. Various personality behavioral traits that place individuals at risk for stress-related disorders will also be discussed. The opportunity to practice a variety of coping/relaxation strategies used in negating the effects of harmful stress complements will also be available.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## PSY 32000 - Seminars in Special Topics in Psychology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      32000

Course Title  
Seminars in Special Topics in Psychology

Department(s)  
Psychology

Description  
Specially selected topics for intensive examination in several different areas. The topics and the courses offered each semester will be listed by the Psychology Department.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 32001 - Inferential Stats

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      32001

Course Title  
Inferential Stats

Department(s)  
Psychology

Description  
Inferential Stats

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 32002 - Philosophy of Artificial Intelligence

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      32002

Course Title  
Philosophy of Artificial Intelligence

Department(s)  
Psychology

Description  
Philosophy of Artificial Intelligence

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 32059 - Introduction to School Psychology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      32059

Course Title  
Introduction to School Psychology

Department(s)  
Psychology

Description  
Introduction to School Psychology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 32100 - Experimental Psychology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	32100

Course Title  
Experimental Psychology

Department(s)  
Psychology

Description  
The application of research methods to psychological problems. Techniques of formulating and investigating a problem and use of laboratory equipment are stressed. Experiments are performed in representative areas of psychology. Prereq.: MATH 17300 or PSY 21500 or SOC 23100 or ECO 20150. 2 lect., 4 lab hr./wk.; 4 cr.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## PSY 32200 - Psychology of Sexuality & Gender

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	32200

Course Title  
Psychology of Sexuality & Gender

Department(s)  
Psychology

Description  
This course introduces theories and concepts regarding psychologies of gender and sexual diversity. We will review relevant research, and consider history, criminalization, pathologization, and depathologization of gender and sexual diversity. Students will gain a well-rounded background and will learn how this field of study relates to the present.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 32300 - Multicultural Issues in Counseling

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	32300

**Course Title**  
Multicultural Issues in Counseling

**Department(s)**  
Psychology

**Description**  
Multicultural Issues in Counseling provides an introduction to the role of political and sociocultural factors such as ethnicity, race, social class, religion, gender, and age in the delivery of culturally relevant and psychologically appropriate mental health services.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 32400 - Psychologies of People in Place: From Climate Change to Gentrification

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	32400

**Course Title**  
Psychologies of People in Place: From Climate Change to Gentrification

**Department(s)**  
Psychology

**Description**  
How do we understand the interactions between ourselves and the places in which we live, study and work? Do these places affect who we are? What happens when natural disasters impact our communities? What happens when rising rents push us out of our neighborhoods? Are our identities impacted? In this course we will study basic concepts of Environmental Psychology and apply them to human situations.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 32500 - MARKET RESEARCH METHODS

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	32500

Course Title  
MARKET RESEARCH METHODS

Department(s)  
Psychology

**Description**  
This course is designed to help students think critically about psychological research as applied to real-world problems by understanding the main types of research designs and methods used by consumer researchers and business and marketing analysts. Students develop practical skills and expertise in qualitative and quantitative research methods, analysis, and reporting.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 32800 - Market Research Consultancy

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	32800

Course Title  
Market Research Consultancy

Department(s)  
Psychology

**Description**  
Market Research Consultancy expands upon the principles and techniques learned in Market Research and applies them to answer real-world business and industry questions. Members of the consultancy gain hands-on experience as professional research consultants, delivering high quality and methodologically sound, yet lean, market research solutions to City College stakeholders.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 33000 - Positive Psychology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	33000

Course Title  
Positive Psychology

Department(s)  
Psychology

**Description**  
This is an introduction to the scientific study of optimal human functioning. The focus will be on the factors that allow individuals and communities to thrive or flourish. Topics on positive states (happiness, gratitude, flow) and positive traits (resilience, optimism) will be covered.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 33100 - Evolution of Modern Psychology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	33100

Course Title  
Evolution of Modern Psychology

Department(s)  
Psychology

**Description**  
The theoretical and conceptual problems involved in the development of psychology as a science and its relationship to other disciplines. An examination of selected theories, such as behaviorism, gestalt psychology and Freud, which have attempted to deal systematically with such persistent problems of psychology as perception, motivation, learning and personality. Recommended for juniors and seniors.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 33300 - Encult-Immig-Accultn

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	33300

Course Title  
Encult-Immig-Accultn

Department(s)  
Psychology

**Description**  
Migration Disrupts familiar rules of living and leads to conflicts of culture. This course will review developmental psychology theory and discuss psychological disruptions experienced by immigrants in relation to their individual developmental stages. We also will examine disruptions specific to particular ethnic groups. The course will discuss the psychological vulnerabilities as well as resiliencies that result from the process of immigrant acculturation. Throughout the course we will seek to discern preventive measures that could lessen negative outcomes and promote positive outcomes through effective decision making in response to disruptions of migration.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 33600 - Freud, Erikson, and Jung

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	33600

Course Title  
Freud, Erikson, and Jung

Department(s)  
Psychology

**Description**  
Students will have an opportunity to study the work of three pioneering psychoanalysts in some depth. The course will focus on the theorists' views of development and the life cycle. Students will interview an older person and reflect on the person's life history.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 33700 - Parent-Infant Relationship

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	33700

Course Title  
Parent-Infant Relationship

Department(s)  
Psychology

**Description**  
This course introduces students to a wide range of approaches to the study of infancy and toddlerhood, including the development of attachment, autonomy, and a wide range of self-regulatory capacities. We will examine theories of social development in play, language and representation. The course will also consider the development of parent identity: what goes into making someone a "good" parent, and how can one, as an adult, grow in ways necessary to positive parenting? Finally the course will consider recent development in parent-infant intervention, specifically parent-infant psychotherapy.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 33800 - The Psychology of Women

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	33800

Course Title  
The Psychology of Women

Department(s)  
Psychology

**Description**  
This course explores the social constructions, theories and research that have resulted in a psychology of women. It includes the biological, developmental, social and cultural aspects of femaleness in an historical and contemporary context. Students will be expected to consider and contribute from their own gender-establishing experiences.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 33900 - Psy Applied To Work

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	33900

Course Title  
Psy Applied To Work

Department(s)  
Psychology

**Description**  
Problem solving in the work environment using principles derived from psychological research, selection and placement of employees, psychological testing, job analysis, job evaluation, employment interviewing, performance appraisal and feedback, employee and management training and development, workplace design and human engineering. Emphasis will be placed upon social issues such as affirmative action, equal employment opportunity, substance abuse, and health and safety in the workplace.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 33904 - Psy 1:Prsnl Iss

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	33904

Course Title  
Psy 1:Prsnl Iss

Department(s)  
Psychology

Description  
Psy 1:Prsnl Iss

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## PSY 34000 - Substance Use Disorder: Causes and Treatment

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	34000

Course Title  
Substance Use Disorder: Causes and Treatment

Department(s)  
Psychology

**Description**  
This course explores theory and research on the neurobiological, genetic, developmental, and personality factors contributing to the misuse of alcohol, tobacco, and other substances. The course provides a general overview and introduction to the psychopharmacology of misused substances and prescription drugs commonly used in treating Substance Use Disorder. This course is required for CASAC (Credentialed Alcoholism and Substance Abuse Counselor) certification.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## PSY 34100 - Cntmp Psych Viewpts

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	34100

Course Title  
Cntmp Psych Viewpts

Department(s)  
Psychology

Description  
Cntmp Psych Viewpts

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 34300 - Basic Processes in Sensation and Perception

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	34300

Course Title  
Basic Processes in Sensation and Perception

Department(s)  
Psychology

Description  
The theories, problems and experimental techniques concerning several sensory systems with a concentration on vision, and a similar examination of perceptual processes.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 34400 - The Politics of Crime and Punishment

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	34400

Course Title  
The Politics of Crime and Punishment

Department(s)  
Psychology

Description  
This course examines the relationship between crime, punishment and the state through a comparative lens. In doing so, it explores some of the diverse ways in which political leaders and their opponents have used crime and punishment to shape, extend, or resist state institutions over time. The class is comparative in nature which means material is primarily drawn from outside of the United States, though both the U.S. will be compared with the politics of other countries.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 34500 - Psychology of Violence

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	34500

Course Title  
Psychology of Violence

Department(s)  
Psychology

Description  
An introduction to the psychology of violence, with emphasis placed on understanding the scope of violence, its cause and effects.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 34600 - Psy & Blk Experience

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	34600

Course Title  
Psy & Blk Experience

Department(s)  
Psychology

**Description**  
This course examines the psychological aspects of historical and contemporary experience of people of African ancestry. The work of noted black psychologists in the United States and abroad is utilized to address issues of well being and abnormality as they pertain to black people's past and current realities. Topics will include cross cultural perspective in black psychology, the black family, ethnic identity, education and the black child, mental health concerns of black people, research issues and the black community.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 34700 - Racism and Prejudice

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	34700

Course Title  
Racism and Prejudice

Department(s)  
Psychology

**Description**  
The social psychology of prejudice and a particular form of prejudice-racism. The course activities are designed to help students understand how this behavior has been researched by behavioral scientists and has changed over time. The course will also explore how individuals and institutions perpetuate racism and prejudice across generations. Course content will also offer an introduction to definitions and origins of prejudice. Students will also learn about the origin and nature of stereotypes. Course readings and assignments will help students understand individual, cultural and institutional racism and learn about efforts to prevent prejudice and racism.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Requirement Designation  
FUS - Flexible Core - US Experience in its Diversity

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 34800 - Abnormal Personality

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	34800

Course Title  
Abnormal Personality

Department(s)  
Psychology

Description  
The description of various psychological disorders. Through the study of these disturbances the course gives insight into the general nature of personality functioning. Case material is presented.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 34900 - Industrial

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	34900

Course Title  
Industrial

Department(s)  
Psychology

Description  
Industrial

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 35000 - Treatment of Substance Use Disorders

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	35000

Course Title  
Treatment of Substance Use Disorders

Department(s)  
Psychology

Description  
The aim of this course is to introduce students to concepts relevant to the evaluation, treatment planning, referral and coordination of Substance Use Disorder services. A range of evidence-based methods will be discussed. Students will gain knowledge of the diagnostic criteria for alcohol and substance use disorders utilizing the current version of the Diagnostic and Statistical Manual. This course is required for CASAC (Credentialed Alcoholism and Substance Abuse Counselor) certification.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 35100 - Psy Of Hmn Sexl Behv

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	35100

**Course Title**  
Psy Of Hmn Sexl Behv

**Department(s)**  
Psychology

**Description**  
Sexual behavior, attitudes, developments, and the consequences of the behavior are examined from a psychological perspective. Topics include historical and cross cultural view points, theories of human sexuality, gender roles, sexual dysfunction, sexual preference, psychological development of adult sexuality and aging sexuality.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 35200 - Sleep And Dreams

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	35200

**Course Title**  
Sleep And Dreams

**Department(s)**  
Psychology

**Description**  
This course is an introduction to the biological and psychological processes involved in sleep. Topics will include circadian rhythms, polysomnography, the function of sleep, sleep deprivation, neuro-imaging studies of the sleeping brain, sleep disorders, dreams in human and other animals, function of dreaming, dream interpretation, nightmares and analysis of the content of dreams.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 35300 - A Seminar On Memory

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	35300

Course Title  
A Seminar On Memory

Department(s)  
Psychology

**Description**  
This course provides students with an opportunity to examine the centrality of memory in human experience. Using observations from normal and extraordinary people, we will consider three broad questions, First, how does information acquired in the past insinuate itself into a persons' current thoughts, feelings and actions? Second, what relation do our current conscious recollections have to actual past events and experiences? Third, can memories that operate outside of the awareness affect our sense of the present, past and future state of affairs, and if so, how does this occur?

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 35400 - Psy Of Prevention

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	35400

Course Title  
Psy Of Prevention

Department(s)  
Psychology

**Description**  
The late 19th Century saw a revolution in our ability to prevent devastating physical ailments through the promotion of hygiene. The development of vaccines in the 20th Century gave parents the possibility to safeguard their children from lethal diseases for which there is still no cure. What then are the mechanisms with which we can prevent mental disorders in the 21st Century? Recent research has found that in the area of mental illness, prevention is a distant goal, while risk reduction and health promotion are viable foci of intervention. This course will examine the history and societal tensions between mental health promotion and mental illness treatment. We will study the skills necessary to promote mental health and reduce risks for mental illness through community-based interventions, while learning the specific vocabulary of prevention research. We will examine current prevention research to determine the quality of data available to us today, and the needs for future information to improve prevention interventions.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 35500 - Psy Women & Violence

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	35500

**Course Title**  
Psy Women & Violence

**Department(s)**  
Psychology

**Description**  
Women and Violence is an undergraduate course that explores gender violence in its multiple forms from both a national and a global perspective. This class covers current theories and research pertaining to violence against women and the factors that contribute to it. Methods to address and alleviate this worldwide problem are also presented. Particular emphasis will be placed on exploring gender violence from a psychological perspective, examining risk and protective factors, and the consequences of being violently victimized, with the goal of understanding human behavior and interaction. By the end of this course students will be able to:

1. Describe the types of gender violence across the lifespan from a national and international perspective;
2. Describe the prevalence, forms, and consequences of violence against women;
3. Describe individual, family, community, national, and international level challenges and interventions to address gender violence;
4. Critically analyze the issues that create and maintain gender violence and have knowledge of actions being taken to end it.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 35600 - Adolescence and Youth

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	35600

**Course Title**  
Adolescence and Youth

**Department(s)**  
Psychology

**Description**  
From puberty through early adulthood. Topics include the physical and psychological changes associated with puberty and the assumption of adult sex roles, cognitive and personality changes associated with developing autonomy, the varying social and cultural contexts within which adolescents and young adults develop, and the relationships of these age groups to social institutions.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 35700 - Community Psychology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      35700

Course Title  
Community Psychology

Department(s)  
Psychology

Description  
The use of psychology in the solution of community problems, and the impact of social and psychological stressors is examined from a community-wide perspective. How can communities and neighborhoods be measured for mental health strengths and dangers? What kinds of preventive actions and strategies, and what kinds of treatment and programs can be taken on a community-wide basis to promote mental health?

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 35704 - Community Psychology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      35704

Course Title  
Community Psychology

Department(s)  
Psychology

Description  
Community Psychology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PSY 35800 - The Quality Of Life

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      35800

Course Title  
The Quality Of Life

Department(s)  
Psychology

Description  
The Quality Of Life

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 35900 - Introduction to Engineering Psychology

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      35900

Course Title  
Introduction to Engineering Psychology

Department(s)  
Psychology

Description  
Introduction to Engineering Psychology

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 36000 - Case Management of Substance Use Disorders

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	36000

**Course Title**  
Case Management of Substance Use Disorders

**Department(s)**  
Psychology

**Description**  
The aim of this course is examine treatment planning and case management of Substance Use Disorders, including assessment, planning, linking, monitoring, and advocacy. Students will learn how to build a therapeutic alliance, systematically gather data from clients and collateral sources, determine treatment readiness, and develop a treatment plan consistent with their clients' goals. Emphasis will be placed on client record keeping and documentation of service coordination activities throughout the continuum of care. This course is required for CASAC (Credentialed Alcoholism and Substance Abuse Counselor) certification.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 36100 - Health Psychology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	36100

**Course Title**  
Health Psychology

**Department(s)**  
Psychology

**Description**  
This course presents a survey of theory and research in health psychology. The aims of this class are to (1) acquaint students with current research in a variety of areas such as stress, coping, social support, prevention of illness, and health promotion; (2) broaden students' understanding of models, theories, and methods employed in health psychology research.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 36200 - Behavior Modification

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	36200

**Course Title**  
Behavior Modification

**Department(s)**  
Psychology

**Description**  
An introduction to the basic principles of classical and operant conditioning, behavioral assessment and modification. Elementary assessment and modification skills will be learned in laboratory periods.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## PSY 36300 - Psychology of Prevention Science

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	36300

Course Title  
Psychology of Prevention Science

Department(s)  
Psychology

Description  
This course examines the history and societal tensions between mental health promotion and mental illness treatment. We study the skills necessary to promote mental health and reduce risks for mental illness through community-based interventions, while learning the specific vocabulary of prevention research.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 36400 - Psychology and Black Experience

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	36400

Course Title  
Psychology and Black Experience

Department(s)  
Psychology

Description  
This course examines the psychological aspects of historical and contemporary experiences of people of African ancestry. The work of noted black psychologists in the United States and abroad is utilized to address issues of well-being and abnormality as they pertain to black people's past and current realities. Topics will include cross-cultural perspectives in black psychology, the black family, ethnic identity, education and the black child, mental health concerns of black people, research issues and the black community.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 36500 - Family Psychology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	36500

**Course Title**  
Family Psychology

**Department(s)**  
Psychology

**Description**  
Family structure and process in terms of historical, cultural and psychosocial factors. Emphasis on viewing family interactions in terms of a psychodynamic system and subsystems. The complex relationships within the family and between the family and society serve as a setting for theorizing, researching and developing models of constructive intervention.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 36504 - Family Psych

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	36504

**Course Title**  
Family Psych

**Department(s)**  
Psychology

**Description**  
Family Psych

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## PSY 36600 - Adulthood & Aging

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	36600

**Course Title**  
Adulthood & Aging

**Department(s)**  
Psychology

**Description**  
From early adulthood (marriage, parenthood, first job) up to the end of the life cycle. Topics include the developmental approach to adulthood, considering the psychological, sociological, and biological changes in adult life, sex differences, the family, work, leisure, and retirement, death and bereavement.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 36700 - Small Group Processes

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	36700

**Course Title**  
Small Group Processes

**Department(s)**  
Psychology

**Description**  
The course is divided into two parts: self-study groups and lectures. The self-study group examines its own behavior in order to help the student develop an ability to observe, analyze and understand the small group as a social system. The lectures present concepts, case materials, and empirical findings on group phenomena.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 36900 - Behavior In Organizations

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 36900

Course Title  
Behavior In Organizations

Department(s)  
Psychology

Description  
Interaction between individual behavior and organizational factors such as structure, technology, environment, climate, and their impact upon worker productivity, satisfaction and motivation, leadership and supervision, group dynamics, strategies for organizational change, organizational development approaches, and quality of worklife issues.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## PSY 36904 - Ind Psy2:Beh In Org

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 36904

Course Title  
Ind Psy2:Beh In Org

Department(s)  
Psychology

Description  
Ind Psy2:Beh In Org

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
4 4

## PSY 37000 - Counseling Issues in the Treatment of Substance Use Disorders

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 37000

Course Title  
Counseling Issues in the Treatment of Substance Use Disorders

Department(s)  
Psychology

Description  
This course provides an overview of treatment issues specific to the counseling of Substance Use Disorders with an emphasis on developing foundational counseling skills to individuals and groups, including recognizing and responding to verbal and non-verbal behaviors, enhancing client engagement, and maintaining nonjudgmental attitudes. This course is required for CASAC (Credentialed Alcoholism and Substance Abuse Counselor) certification.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## PSY 37100 - Introduction to Cognitive Neuroscience

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	37100

**Course Title**  
Introduction to Cognitive Neuroscience

**Department(s)**  
Psychology

**Description**  
The course examines the neural basis of learning, memory, and decision making. What is neural plasticity, and how does it relate to learning? Does neuroscience have anything to say about the existence of free will? If an artificial intelligence system has the architecture of the brain, should we expect it to be conscious?

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 37104 - Behavioral Neuroscience I

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	37104

**Course Title**  
Behavioral Neuroscience I

**Department(s)**  
Psychology

**Description**  
Behavioral Neuroscience I

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## PSY 37200 - Neurochemistry of Learning and Motivation

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	37200

**Course Title**  
Neurochemistry of Learning and Motivation

**Department(s)**  
Psychology

**Description**  
Neurochemistry of Learning and Motivation is an upper-level seminar with a special emphasis on the role of brain dopamine in learning and motivation. Students will read and discuss research articles on dopamine, learning, reward, and motivation.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 37300 - Neuropsychology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	37300

**Course Title**  
Neuropsychology

**Department(s)**  
Psychology

**Description**  
Consideration of the effects of brain damage on psychological functioning, with emphasis on impairments in perception, attention, emotion, memory, and language abilities.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 37700 - Theories of Personality

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      37700

Course Title  
Theories of Personality

Department(s)  
Psychology

Description  
A critical review of major contemporary theories of human personality, their relation to research findings and to methods of psychotherapy. Case studies interpreted from the perspective of the various theories.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 37704 - Theories Of Person

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      37704

Course Title  
Theories Of Person

Department(s)  
Psychology

Description  
Theories Of Person

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## PSY 37705 - Neurobiolo Mntl Hlth

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      37705

Course Title  
Neurobiolo Mntl Hlth

Department(s)  
Psychology

Description  
Neurobiolo Mntl Hlth

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 37800 - Psychological Aspects of Learning Disabilities

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	37800

Course Title  
Psychological Aspects of Learning Disabilities

Department(s)  
Psychology

Description  
This course will serve as an introduction to the psychological and educational problems experienced by children, adolescents, and adults with learning disabilities (Reading, Writing, Math) and a variety of related neurodevelopmental disorders (e.g. Autism Spectrum Disorder, ADHD, Non-Verbal Learning Disability). Neuropsychological aspects will be discussed, along with models for assessment and identification.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 37900 - Neurobiology and Mental Health

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	37900

Course Title  
Neurobiology and Mental Health

Department(s)  
Psychology

Description  
This course introduces research and theory on the biological bases of human behavior. We will explore the relation between mental health, psychopathology, and the nervous system. Students will learn how neurobiological sciences inform our understanding and treatment of mental illness by viewing videos, and reading chapters, case studies, and articles the neurobiology of mental health.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 38000 - Introduction to Clinical and Counseling Psychology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	38000

Course Title  
Introduction to Clinical and Counseling Psychology

Department(s)  
Psychology

**Description**  
The aim of this course is to introduce basic concepts relevant to the application of clinical and counseling psychology, including pertinent ethical codes and considerations, provision of culturally competent interventions, and the centrality of the counselor and client relationship. Students will learn basic counseling and communication skills through lectures, small group discussions, and role-plays. Issues of multiculturalism and diversity will be presented and developed throughout the course via readings, discussions and student writing assignments. The course will familiarize students with theoretical and practical tenets of counselor and client interactions, ethical responsibilities, interpersonal dynamics and dilemmas, and clinical supervision. This course is required for CASAC certification (Credentialed Alcoholism and Substance Abuse Counselor).

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 38100 - Work, Stress and Health

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	38100

Course Title  
Work, Stress and Health

Department(s)  
Psychology

**Description**  
his course introduces students to occupational health psychology (OHP). OHP involves the application of psychology to the study of the relation of the work organization to the physical and mental health and well-being of individuals who work. The primary focus of OHP is the prevention of ill health by creating healthy work environments.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 38200 - Psychology of Youth Violence and Antisocial Behavior

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	38200

**Course Title**  
Psychology of Youth Violence and Antisocial Behavior

**Department(s)**  
Psychology

**Description**  
This course has three parts. One concerns the prevalence of youth violence and antisocial behavior (YVASB). The second concerns psychology theories of youth violence and antisocial conduct as well as the evidence for those theories. The third concerns interventions to prevent or reduce the problem.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 38800 - Theories of Psychotherapy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	38800

**Course Title**  
Theories of Psychotherapy

**Department(s)**  
Psychology

**Description**  
Designed primarily to discuss and evaluate different forms of psychotherapeutic intervention. Concepts such as resistance, transference, and working through will be treated in the context of both psychoanalytic and interpersonal theory. The aims and techniques of behavioral therapy and case histories will be presented for analysis.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## PSY 38804 - Psychotherapy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
PSY	38804

**Course Title**  
Psychotherapy

**Department(s)**  
Psychology

**Description**  
Psychotherapy

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4



## PSY 38900 - Psychological Tests and Measurements

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	38900

Course Title  
Psychological Tests and Measurements

Department(s)  
Psychology

Description  
Introduces both theoretical and practical aspects. Methods for assessing intelligence, achievement, aptitude, personality, interests and attitudes. Evaluation of tests and interpretation of test scores; use of tests in educational and clinical prediction, guidance, personnel selection, and research.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 39000 - Neurobiology and Mental Health

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
PSY	39000

Course Title  
Neurobiology and Mental Health

Department(s)  
Psychology

Description  
This course aims to provide an exposition of research and theory in the biological bases of normal and abnormal behavior. A survey of literature will span from nerve cells, the organization and functioning of the nervous system, to the neurobiological systems that underlie sensation, motor behavior, emotion, cognition, and self-other representation, and social behavior. The course also integrates understanding of altered behavioral processes of brain-damaged and psychiatric patients with knowledge of basic neuronal and neurobiological processes.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSY 39905 - Coop Ed

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      39905

Course Title  
Coop Ed

Department(s)  
Psychology

Description  
Coop Ed

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
5    5

## PSY 39906 - Coop Ed

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      39906

Course Title  
Coop Ed

Department(s)  
Psychology

Description  
Coop Ed

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
6    6

## PSY 40000 - Animal Ethics

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      40000

Course Title  
Animal Ethics

Department(s)  
Psychology

Description  
This course introduces students to the ethological study of animal behavior and to ethical issues in the treatment of animals

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 41000 - Human Rights & Justi

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      41000

Course Title  
Human Rights & Justi

Department(s)  
Psychology

Description  
HUMAN RIGHTS & JUSTI

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY 42000 - Performance Enhancer

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 42000

Course Title  
Performance Enhancer

Department(s)  
Psychology

Description  
PERFORMANCE ENHANCER

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## PSY 43000 - Three Looks at Character

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 43000

Course Title  
Three Looks at Character

Department(s)  
Psychology

Description  
Three Looks at Character

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## PSY 44000 - Internship in Psychology Applied to Business and Organizations

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
PSY 44000

Course Title  
Internship in Psychology Applied to Business and Organizations

Department(s)  
Psychology

Description  
For students who wish to supplement classroom instruction in applied psychology related to business, nonprofit organizations and government. It is expected that students will work 6-10 hours per week in an internship in an organization approved by the department, meet in class for 3 hours per week and do reading and written work outside of class. Approval is required. Credits cannot be applied toward the credits required for the psychology major. Note: no more than nine credits in any one department and no more than twelve credits total will be permitted for the following courses: ANTH 13300-13600, ASIA 20402, BLST 20000-20400, PSY 23300-23600, SOC 23300-23600, PSY 31000, PSY 30600.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
5 5

## PSY 48100 - Intro Beh.Neurosc II

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      48100

Course Title  
Intro Beh.Neurosc II

Department(s)  
Psychology

Description  
Intro Beh.Neurosc II

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## PSY V4700 - Epidemic Mental Disorders

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
PSY                                      V4700

Course Title  
Epidemic Mental Disorders

Department(s)  
Psychology

Description  
The course introduces students to research on the distribution of mental disorders and their causes in different populations. The course covers basic epidemiological indices of risk, the measurement in mental disorder (reliability, validity), prevalence estimates, and research on the causes of selected disorders.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## Sociology Department

(The Colin Powell School for Civic and Global Leadership, formerly the Division of Social Science)

Associate Professor Maritsa Poros, Chair • Department Office: NA 6/125 • Tel: 212-650-5485

### General Information

The City College offers the following undergraduate degree in Sociology:

### Programs and Objectives

Sociology majors may choose to take a varied selection of courses or they may take advantage of the Department's concentration.

In the past the Department's majors have gone on to leadership positions in academic life; city, state, and local government; advertising; consulting; and a number of other related professions.

## The Social Research Laboratory

The Social Research Laboratory is used by the Department of Sociology to place students in projects providing pre-professional experience in social welfare agencies. SRL courses (SOC 23300, SOC 23400, SOC 23500, and SOC 23600) may be taken by any student. The student need not be concentrating in Social Work or majoring in Sociology. Students may take the above courses for either two or three credits. The maximum number of credits allowed in these courses (commonly referred to as "fieldwork courses") is six in any one department of the College. The department is currently not offering these courses.

## Master's Courses for Undergraduate Students

Some graduate courses may be taken by exceptional juniors and seniors with the permission of the instructor. Students are strongly advised to get the permission of the instructor in writing well before registration. The authorization will be required at registration. The M.A. Program is currently not accepting new students.

## Advisement

Prof. Gwendolyn Dordick is the Department advisor for major requirements and other academic issues. Contact her by email at [gdordicksociologyadvisor@gmail.com](mailto:gdordicksociologyadvisor@gmail.com)

Students wishing advisement on the graduate program in Sociology should see the director of the MA program. The M.A. Program is currently not accepting new students.

## Faculty

James J. Biles, Associate Professor  
B.S.S., Ohio State Univ.; M.A., Michigan State Univ., Ph.D.

## City College

Katherine K. Chen, Associate Professor

*B.A., Stanford Univ., M.A.; M.A., Harvard Univ., Ph.D.*

Gwendolyn Ann Dordick, Lecturer

*B.A., Univ. of California (Los Angeles), M.A.; M.Phil., Columbia Univ., Ph.D.*

Norma Fuentes-Mayorga, Assistant Professor

*B.A., M.A., M.Phil., Ph.D., Columbia Univ.*

Ramona Hernandez, Professor

*B.A., Lehman; M.A., New York Univ.; Ph.D., CUNY*

Yana Kucheva, Assistant Professor

*B.A., Brown Univ.; M.A., Ph.D., Univ. of California (Los Angeles)*

Jack Levinson, Associate Professor

*B.A., Wesleyan Univ.; Ph.D., CUNY*

Iris Lopez, Professor

*A.A., Borough of Manhattan Community College; B.A., New York Univ.; M.A., Columbia Univ., Ph.D.*

Leslie Paik, Associate Professor

*B.A., Brown Univ.; M.A., Univ. of California (Los Angeles), Ph.D.*

Maritsa V. Poros, Associate Professor and Chair

*B.A., Goucher College; M.A., Columbia Univ., M.Phil., Ph.D.*

### **Professors Emeriti**

Ibtihaj Arafat

Milton L. Barron

Mehdi Bozorgmehr

Steven Goldberg

Gerald Handel

Gabriel Haslip-Viera

William Helmreich

Lily M. Hoffman

F. William Howton

Baidya Nath Varma

Charles Winick

Betty Yorburg

## Programs

## SOC-BA - Sociology

### Overview

Institution Code  
CTY01

Official Name of Program  
Sociology

Plan Code Department(s) Sponsoring Program  
SOC-BA Sociology

Career Degree Designation  
Undergraduate BA - Bachelor of Arts

### Requirements

#### Simple Requisites

#### Degree Requirements - Bachelor of Arts

Type  
Completion Requirement

#### Fulfill ALL of the following requirements:

Earn at least 120 credits

AND

Earn at least 30 credits  
30 credits must be taken at The City College.

AND

Earn a minimum GPA of 2.0  
Some majors may require a higher GPA

Earn at least 90 credits  
• In Liberal Arts and Science

#### Additional Comments:

#### General Education Requirements - Required Common Core

Type  
Completion Requirement

#### Fulfill ALL of the following requirements:

Complete at least 2 courses in the following course sets:

- Required Core English Composition
- English Composition I (usually FIQWS)
- English Composition II (usually ENGL21000 Intro To Academic Writing, depends on major; refer to your advisor for the appropriate course)

AND

Complete at least 1 courses in the following course sets:

- Required Core Mathematical and Quantitative

#### Reasoning

- Depends on major (refer to your advisor for the appropriate course)

AND

#### Complete at least 1 courses in the following course sets:

- Required Core Life and Physical Sciences
- Depends on major (refer to your advisor for the appropriate course)

12 credits / 4 courses

#### Additional Comments:

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

#### General Education Requirements - Flexible Common Core

Type  
Completion Requirement

#### Fulfill ALL of the following requirements:

#### Complete at least 1 of the following:

BA/BFA majors

Complete at least 2 courses in the following course sets:

- Flexible Core World Cultures and Global Issues

One from each subgroup

- Literature
- Global History and Culture

AND

#### Complete at least 1 courses in the following course sets:

- Flexible Core U.S. Experience in Its Diversity

AND

#### Complete at least 1 courses in the following course sets:

- Flexible Core Creative Expression

AND

#### Complete at least 1 courses in the following course sets:

- Flexible Core Individual and Society

AND

Complete at least 1 of the following:

BA/BFA majors

Complete at least 1 courses in the following course sets:

- Flexible Core Scientific World

**Additional Comments:**

18 credits / 6 courses

Students will complete at least one course in each of the five Flexible Core areas and an additional sixth course in one of them. Students can complete no more than two courses from any one discipline or interdisciplinary field. The list of courses that satisfy this requirement changes from semester to semester - check our checklist to see what alternatives are available next semester.

Once a student has met a Common Core area requirement at one CUNY college, that requirement will be met at any other CUNY college. Transfer students from institutions other than CUNY will have their transcripts evaluated and will be given credit for General Education courses taken at the previous institution.

Because many Common Core courses can simultaneously count toward the satisfaction of major requirements for specific majors, students who have chosen or have a specific major in mind should consult with an advisor to see which Common Core choices will help them complete their degrees most efficiently. More on Pathways at CCNY is available through this [visual guide](#).

**General Education Requirements - College Option**

Type

Completion Requirement

Complete at least 1 of the following:

College of Liberal Arts and Sciences : BA candidates

Philosophy, 3 crs.; Foreign Language, 9 crs. in a single language, or exemption on the basis of demonstrated proficiency.

12 credits / 4 courses

Students at City College are required to take 12 additional credits of General Education. Transfer students will need to take 6 to 12 College Option credits depending on (a) whether they are transferring from a four-year or a two-year degree program, (b) whether they have completed an A.S. or A.A. (c) how many credits they had at the time of transfer, and (d) whether they have coursework that counted towards the completion of the College Option at their previous institution. Visit: <http://www.cuny.edu/academics/initiatives/pathways/gened/college-option.html> for more details on the College Option requirement for transfer students and consult an advisor.

**Additional Comments:**

**Major Requirements - Overall**

Type

Completion Requirement

Earn at least 32 credits

Earn an average GPA of 2.0

- The GPA in the major is calculated from courses in the major based in the major department only, and that have been taken at City College or through ePermit, including all courses in excess of the minimum required for the degree.

**Additional Comments:**

**Major Requirements - Required Courses**

Type

Completion Requirement

Complete ALL of the following Courses:

- SOC 10500 - Individual, Group and Society: An Introduction to Sociology
- SOC 23200 - Methods and Techniques of Sociological Research
- SOC 23700 - Foundations of Sociological Theory

**Additional Comments:**

**Major Requirements - Elective Courses**

Type

Completion Requirement

Earn at least 21 credits from the following:

- Sociology Electives
- Seven additional Sociology courses
- 23300-23600: Fieldwork does not count as one of the seven courses, but does count towards graduation
- Some graduate courses may be taken by exceptional juniors and seniors with the permission of the instructor. Students are strongly advised to get the permission of the instructor in writing well before registration. The authorization will be required at registration. The M.A. Program is currently not accepting new students.

**Additional Comments:**

**Concentration in Urban Issues, Politics, and Policy**

Type

Completion Requirement

Complete ALL of the following Courses:

- SOC 23300 - Field Work in Social Service or Tutorial Research
- SOC 23600 - Research and Fieldwork
- SOC 24100 - Criminology
- SOC 24200 - Juvenile Justice
- SOC 24300 - Sociology of Youth
- SOC 24400 - Principles of Social Work
- SOC 24500 - Sociology of Social Welfare Institutions
- SOC 24800 - Deviance
- SOC 25100 - Urban Sociology
- SOC 25300 - Ethnic Minority Groups
- SOC 25500 - Demography
- SOC 27400 - Urban Politics and Policy
- SOC 29000 - Immigration

**Additional Comments:**



## SOC-MIN - Sociology

### Overview

Institution Code  
CTY01

Official Name of Program  
Sociology

Plan Code Department(s) Sponsoring Program  
SOC-MIN Sociology

Career  
Undergraduate

### Requirements

#### Simple Requisites

##### Minor Requirements - Overall

Type  
Completion Requirement

Earn at least 15 credits

Additional Comments:

##### Minor Requirements - Required Course

Type  
Completion Requirement

Complete ALL of the following Courses:

- SOC 10500 - Individual, Group and Society: An Introduction to Sociology

Additional Comments:

##### Minor Requirements - Elective Courses

Type  
Completion Requirement

Four approved courses  
Earn at least 12 credits

Additional Comments:

##### Advisement

Type  
Completion Requirement

Prof. Gwendolyn Dordick is the Department advisor for major requirements and other academic issues. Contact her by email at [gdordicksociologyadvisor@gmail.com](mailto:gdordicksociologyadvisor@gmail.com)

Students wishing advisement on the graduate program in Sociology should see the director of the MA program. The M.A. Program is currently not accepting new students.

Additional Comments:

## SOC4-BAMA - Sociology

### Overview

Institution Code  
CTY01

Official Name of Program  
Sociology

Plan Code Department(s) Sponsoring Program  
SOC4-BAMA Sociology

Career Degree Designation  
Undergraduate BAMA - Bachelor of Arts and Master of Arts

### Requirements

No Requirements

## Courses

### SOC 10500 - Individual, Group and Society: An Introduction to Sociology

#### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	10500

**Course Title**  
Individual, Group and Society: An Introduction to Sociology

**Department(s)**  
Sociology

**Description**  
The language of sociology, the sociological perspective, and basic areas of sociological inquiry. Topics include: culture, socialization, self and society, social stratification and social class, the family, religion, policy, community organization, collective behavior, mass culture, social order and social change.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FIS - Flexible Core - Individual and Society

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

### SOC 10501 - Introductory Sociology For Honors Students

#### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	10501

**Course Title**  
Introductory Sociology For Honors Students

**Department(s)**  
Sociology

**Description**  
Provides a basic framework for sociological investigation and some knowledge of the institutions which constitute the fabric of society. The emphasis will be on concepts, hypotheses and theories which explain social behavior. Although social problems of contemporary relevance are often discussed, the focus of most of the material is on sociological problems and on analytical issues in the study of society.

**Academic Career**  
Undergraduate

<b>Liberal Arts</b>	<b>Requirement Designation</b>
Yes	FIS - Flexible Core - Individual and Society

**Permission Type**  
No Special Consent Required

#### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## SOC 23000 - Qualitative Research Methods

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	23000

**Course Title**  
Qualitative Research Methods

**Department(s)**  
Sociology

**Description**  
The logic and practice of the major non-quantitative research methods in sociology: field observation; participant observation; qualitative interview; thematic content analysis of sociological documents. Students design and carry out projects to gain mastery of these methods.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## SOC 23100 - Sociological Statistics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	23100

**Course Title**  
Sociological Statistics

**Department(s)**  
Sociology

**Description**  
An introduction to statistical theory and techniques as utilized by sociologists. This course covers descriptive and inferential statistics. Prereq.: SOC 10500. Credit given for only one of the following courses: SSC 31100, SOC 23100, ECO 20150, PSY 21500.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Requirement Designation**  
RMQ - Required Core -  
Mathematical&QuantitativeReasoning

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## SOC 23200 - Methods and Techniques of Sociological Research

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	23200

Course Title  
Methods and Techniques of Sociological Research

Department(s)  
Sociology

Description  
The meaning and relevance of "the Scientific Method" as a canon guiding the logic of research in sociology. Historical perspective and method of social research in the recent past. Survey research, sampling, questionnaire construction analysis, and hypothesis- testing; community study, field observation, unstructured interviewing, participant observation, control of bias.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## SOC 23300 - Field Work in Social Service or Tutorial Research

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	23300

Course Title  
Field Work in Social Service or Tutorial Research

Department(s)  
Sociology

Description  
Involves, according to student's choice, either: (1) placement in special agency (welfare, poverty, urban planning, police, detention) where a student learns by working directly with clients under close supervision of the agency; or (2) carrying out a research project in the student's area of interest. In either case, the student meets regularly with a faculty member of the Social Research Laboratory.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
0	0

## SOC 23301 - Research and Fieldwork

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	23301

Course Title  
Research and Fieldwork

Department(s)  
Sociology

Description  
Research and Fieldwork

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## SOC 23302 - Research and Fieldwork

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      23302

Course Title  
Research and Fieldwork

Department(s)  
Sociology

Description  
Research and Fieldwork

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## SOC 23303 - Research and Fieldwork

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      23303

Course Title  
Research and Fieldwork

Department(s)  
Sociology

Description  
Research and Fieldwork

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## SOC 23400 - Research and Fieldwork

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      23400

Course Title  
Research and Fieldwork

Department(s)  
Sociology

Description  
Research and Fieldwork

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## SOC 23401 - Research and Fieldwork

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      23401

Course Title  
Research and Fieldwork

Department(s)  
Sociology

Description  
Research and Fieldwork

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
1    1

## SOC 23402 - Research and Fieldwork

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      23402

Course Title  
Research and Fieldwork

Department(s)  
Sociology

Description  
Research and Fieldwork

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## SOC 23403 - Research and Fieldwork

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      23403

Course Title  
Research and Fieldwork

Department(s)  
Sociology

Description  
Research and Fieldwork

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## SOC 23500 - Research and Fieldwork

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      23500

Course Title  
Research and Fieldwork

Department(s)  
Sociology

Description  
Research and Fieldwork

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## SOC 23501 - Research and Fieldwork

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      23501

Course Title  
Research and Fieldwork

Department(s)  
Sociology

Description  
Research and Fieldwork

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
1    1

## SOC 23502 - Research and Fieldwork

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      23502

Course Title  
Research and Fieldwork

Department(s)  
Sociology

Description  
Research and Fieldwork

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
2    2

## SOC 23503 - Research and Fieldwork

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      23503

Course Title  
Research and Fieldwork

Department(s)  
Sociology

Description  
Research and Fieldwork

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## SOC 23600 - Research and Fieldwork

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      23600

Course Title  
Research and Fieldwork

Department(s)  
Sociology

Description  
Research and Fieldwork

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
1    1

## SOC 23601 - Research and Fieldwork

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      23601

Course Title  
Research and Fieldwork

Department(s)  
Sociology

Description  
Research and Fieldwork

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
1    1

## SOC 23602 - Research and Fieldwork

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	23602

Course Title  
Research and Fieldwork

Department(s)  
Sociology

Description  
Research and Fieldwork

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## SOC 23603 - Research and Fieldwork

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	23603

Course Title  
Research and Fieldwork

Department(s)  
Sociology

Description  
Research and Fieldwork

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 23700 - Foundations of Sociological Theory

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	23700

Course Title  
Foundations of Sociological Theory

Department(s)  
Sociology

Description  
The roots of modern sociology in the ideas of nineteenth and early twentieth century theorists, such as Marx, Weber, Durkheim, Simmel, Veblen and Cooley, with emphasis on the intellectual and social context and current relevance of the concepts and propositions they developed. Suggested Prerequisite: a course in the history of ideas such as Hist 35100, 35200, 35300 or Pol Sci 27400.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4



## SOC 23800 - Contemporary Sociological Theory

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	23800

Course Title  
Contemporary Sociological Theory

Department(s)  
Sociology

**Description**  
Modern sociological theory and practice. Contemporary theorists such as Parsons, Merton, Homans, Dahrendorf and others show how conceptualization and theory building proceeds in understanding self, society, class, power and alienation in the modern world.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 24100 - Criminology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	24100

Course Title  
Criminology

Department(s)  
Sociology

**Description**  
This course will introduce students to contemporary theories in criminology. It also will discuss the societal implications of criminal justice policies, situate those policies in their social and historical contexts, and delineate key criminological concepts within those policies.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 24200 - Juvenile Justice

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	24200

Course Title  
Juvenile Justice

Department(s)  
Sociology

**Description**  
This course looks at the historical origins and contemporary state of juvenile justice in America. Topics include creation/evolution of the juvenile court, the changing notions of adolescence and youth, and issues such as diversion. The course goal is to illustrate the complex web of individual, cultural and social factors underlying the causes of and judicial responses to juvenile delinquency.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 24300 - Sociology of Youth

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	24300

Course Title  
Sociology of Youth

Department(s)  
Sociology

**Description**  
Youth considered as a stage in socialization, a stratum, a demographic group with its own subculture, and as a force for change. Implications for education, mental health and urbanization.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 24400 - Principles of Social Work

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	24400

**Course Title**  
Principles of Social Work

**Department(s)**  
Sociology

**Description**  
Introduction to principles of group work, case work, and community action. Primarily designed for those planning a career in Social Work. Concurrent field work required (see description of Social Research Laboratory).

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## SOC 24500 - Sociology of Social Welfare Institutions

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	24500

**Course Title**  
Sociology of Social Welfare Institutions

**Department(s)**  
Sociology

**Description**  
Origins and growth of social welfare theory and practice. Impact of industrialization and urbanization. Trends in social legislation. Current issues and concepts. Social agencies and social work as a profession.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## SOC 24600 - Soc. Of Welf Inst. II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	24600

**Course Title**  
Soc. Of Welf Inst. II

**Department(s)**  
Sociology

**Description**  
Soc. Of Welf Inst. II

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## SOC 24700 - Community Organization

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	24700

**Course Title**  
Community Organization

**Department(s)**  
Sociology

**Description**  
Community Organization

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## SOC 24800 - Deviance

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
SOC 24800

Course Title  
Deviance

Department(s)  
Sociology

**Description**  
This course critically considers how some actions or groups come to be understood and shaped as "deviant." It situates such labels of deviance within their broader historical and social context and the resulting consequences of those labels for individuals and society more broadly.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 25000 - Theory of Mass Culture and Mass Communications

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
SOC 25000

Course Title  
Theory of Mass Culture and Mass Communications

Department(s)  
Sociology

**Description**  
The character of mass society in comparison with earlier forms. "High" culture and "pop" culture and the mass media of communications. Social effects of the mass media and the problem of public control.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 24900 - Urban Deviance

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
SOC 24900

Course Title  
Urban Deviance

Department(s)  
Sociology

**Description**  
Urban Deviance

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 25100 - Urban Sociology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	25100

Course Title  
Urban Sociology

Department(s)  
Sociology

**Description**  
Nature and origins of the modern city, and of community life within and in relation to the metropolis. Urbanization as a process. Types of cities and urban communities. The changing nature of contemporary cities, urban development and the dilemmas of growth.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 25300 - Ethnic Minority Groups

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	25300

Course Title  
Ethnic Minority Groups

Department(s)  
Sociology

**Description**  
Analysis of human relations from both social- structural and social-psychological standpoints. Prejudice and discrimination; their consequences for both minority and majority group members. Theoretical, historical, cross-cultural approaches. Examination of public and private organizations engaged in intergroup relations. Case materials from social action programs in the United States and other nations.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 25200 - Social Inequality

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	25200

Course Title  
Social Inequality

Department(s)  
Sociology

**Description**  
This course introduces students to classical and contemporary theories of social stratification along multiple dimensions of inequality. It emphasizes inequality along class, race, and gender within and across generations, time periods, and places.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 25400 - Social Problems

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	25400

**Course Title**  
Social Problems

**Department(s)**  
Sociology

**Description**  
The origins and career of "social pathology" as a sensitizing concept. The interrelationship between social issues, and social problems, and public policy. The problem of bias in defining a social problem and in devising a strategy for meliorative intervention. Case studies with contemporary relevance. Role of voluntary agencies, mass media and legislative bodies in identifying social problems.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## SOC 25500 - Demography

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	25500

**Course Title**  
Demography

**Department(s)**  
Sociology

**Description**  
This course introduces students to three key population-level processes: fertility, mortality, and migration. It covers factors related to changes in the size and characteristics of populations from a comparative international perspective. Students learn basic methods to measure population dynamics and how demographic processes are intertwined with global inequality and contemporary policy debates.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## SOC 25604 - Ethnicity and Public Politics

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	25604

**Course Title**  
Ethnicity and Public Politics

**Department(s)**  
Sociology

**Description**  
Ethnicity and Public Politics

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## SOC 25900 - Program Evaluation

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	25900

Course Title  
Program Evaluation

Department(s)  
Sociology

Description  
Program Evaluation

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 26000 - Theory of Social Change

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	26000

Course Title  
Theory of Social Change

Department(s)  
Sociology

Description  
Theories of institutional change in the past and present. How culture, social structure, and political, economic and technological factors are interrelated. Case studies of change in Western Europe and in developing countries today.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 26100 - Sociology of Industry

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	26100

Course Title  
Sociology of Industry

Department(s)  
Sociology

Description  
Sociology of Industry

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 26200 - Political Sociology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	26200

Course Title  
Political Sociology

Department(s)  
Sociology

Description  
Theories of the polity and political behavior in sociological perspective. Types of government and of political order viewed comparatively and historically, and in relation to economic and social-psychological factors. Legitimation and subversion (counter-legitimation) as social process. Social movements. Analysis of contemporary issues.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 26300 - Contemporary Social Issues

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      26300

Course Title  
Contemporary Social Issues

Department(s)  
Sociology

Description  
An examination of the major controversial issues of the day: abortion, homosexuality, capital punishment, and the like.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## SOC 26400 - Buracracy Cmplx Org

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      26400

Course Title  
Buracracy Cmplx Org

Department(s)  
Sociology

Description  
Buracracy Cmplx Org

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## SOC 26500 - Sociology of Childhood

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      26500

Course Title  
Sociology of Childhood

Department(s)  
Sociology

Description  
Examination of the socialization process of childhood, the familial environment of the child, influence of the peer group, the development of the self and values. Major psychological and sociological theories will be examined in the light of empirical evidence.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## SOC 26600 - Family Relationships

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      26600

Course Title  
Family Relationships

Department(s)  
Sociology

Description  
Sociological explanations of how and why spousal/partner, parent-child, and other family relationships have varied, historically and today, in the United States and around the world. How sociological research can contribute to understanding how families and policies shape life chances of people, as well as informing choices and decisions in family life.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## SOC 26604 - Family Relationships

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      26604

Course Title  
Family Relationships

Department(s)  
Sociology

Description  
Family Relationships

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
Department Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## SOC 26700 - Social Change in Developing Countries

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      26700

Course Title  
Social Change in Developing Countries

Department(s)  
Sociology

Description  
Major processes of change today in Latin America, Asia and Africa. Theories of development as applied to industrialization and changes in occupational structure; urbanization, internal migration and population growth; national integration; changes in the class structure; revolution and reform.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3



## SOC 26800 - Studies in Social Forces and Mass Movements

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	26800

Course Title  
Studies in Social Forces and Mass Movements

Department(s)  
Sociology

Description  
Mass movements for reform, revolution and renovation. Socialism, communism, fascism, and the forces that brought them into being, natural history and internal dynamics of the type they represent. Contemporary case materials.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 26900 - Sociology Of Law

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	26900

Course Title  
Sociology Of Law

Department(s)  
Sociology

Description  
Sociology Of Law

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 27000 - Sociology of Health and Illness

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	27000

Course Title  
Sociology of Health and Illness

Department(s)  
Sociology

Description  
This course examines health, illness, disability, and medicine from a social perspective. Topics may include: epidemiology, historical transitions in population health, social and cultural analysis of health and disease, medicine as profession and work practice, health policy, and the nature and role of health-related knowledge in professional and popular contexts.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 27200 - Religion and Religious Groups

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	27200

Course Title  
Religion and Religious Groups

Department(s)  
Sociology

Description  
The social bases for the function and impact of religion in contemporary society.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 27400 - Urban Politics and Policy

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	27400

**Course Title**  
Urban Politics and Policy

**Department(s)**  
Sociology

**Description**  
This course examines the changing U.S. city with a focus on New York City. Beginning with an overview of U.S. urban politics and policy, we explore the impact of economic, political, demographic and social trends on our cities; then examine several contested policy issues-housing, economic development, education and/or welfare. How and why have national problems become identified as "urban" problems? Is the city a viable problem-solving unit? What are the respective roles of public and private sectors? We will address these questions through critical reading, discussion and writing.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## SOC 27700 - Ethnic Families in the United States

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	27700

**Course Title**  
Ethnic Families in the United States

**Department(s)**  
Sociology

**Description**  
A description and explanation of male/female values, power, conflicts, and achievements of families from various ancestral origins. Included will be elite and minority families and old and new immigrant families from Europe, Africa, Asia, Latin America, and the Caribbean.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## SOC 28106 - Sel Tp:Comparatv Soc

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	28106

**Course Title**  
Sel Tp:Comparatv Soc

**Department(s)**  
Sociology

**Description**  
Sel Tp:Comparatv Soc

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## SOC 29000 - Immigration

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	29000

**Course Title**  
Immigration

**Department(s)**  
Sociology

**Description**  
This course will examine the new immigration to the U.S. in the light of the old, searching for similarities that link this latest wave to the turn-of-the-century experience, and for the differences that make the post-1965 immigration distinctive.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## SOC 30100 - Honors I

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	30100

**Course Title**  
Honors I

**Department(s)**  
Sociology

**Description**  
Approval of Dean and Department Honors Supervisor required. Apply in NAC 4/160 no later than December 10 in the Fall term or May 1 in the Spring term.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## SOC 30200 - Honors II

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	30200

**Course Title**  
Honors II

**Department(s)**  
Sociology

**Description**  
Approval of Dean and Department Honors Supervisor required. Apply in NAC 4/160 no later than December 10 in the Fall term or May 1 in the Spring term.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## SOC 30300 - Honors III

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	30300

**Course Title**  
Honors III

**Department(s)**  
Sociology

**Description**  
Approval of Dean and Department Honors Supervisor required. Apply in NAC 4/160 no later than December 10 in the Fall term or May 1 in the Spring term.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
Department Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## SOC 31000 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	31000

Course Title  
Independent Study

Department(s)  
Sociology

Description  
The student will pursue a program of independent study under the direction of a member of the Department with the approval of the Department Chair. Credit may be from 1-4 credits, as determined before registration, by the instructor, with the approval of the Chair.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 31001 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	31001

Course Title  
Independent Study

Department(s)  
Sociology

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## SOC 31002 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	31002

Course Title  
Independent Study

Department(s)  
Sociology

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## SOC 31003 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	31003

Course Title  
Independent Study

Department(s)  
Sociology

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 31004 - Independent Study

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      31004

Course Title  
Independent Study

Department(s)  
Sociology

Description  
Independent Study

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## SOC 31101 - Dvlpmnt Soc Theory

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      31101

Course Title  
Dvlpmnt Soc Theory

Department(s)  
Sociology

Description  
Dvlpmnt Soc Theory

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## SOC 31104 - Soc Of Everyday Life

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      31104

Course Title  
Soc Of Everyday Life

Department(s)  
Sociology

Description  
Soc Of Everyday Life

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## SOC 31106 - Marriage & Family

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      31106

Course Title  
Marriage & Family

Department(s)  
Sociology

Description  
Marriage & Family

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

### SOC 31112 - Race, Class And Power

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      31112

Course Title  
Race, Class And Power

Department(s)  
Sociology

Description  
Race, Class And Power

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### SOC 31122 - Daughters of Immigrants: Inequality and Social Mobility

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      31122

Course Title  
Daughters of Immigrants: Inequality and Social Mobility

Department(s)  
Sociology

Description  
Daughters of Immigrants: Inequality and Social Mobility

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

### SOC 31140 - Human Mobility and Social Change

#### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      31140

Course Title  
Human Mobility and Social Change

Department(s)  
Sociology

Description  
This course explores the causes, patterns and impacts of human migration and social change, including forced migration, displacement and the experiences of refugees. Themes will include: theories of migration; globalization, development and migration; securitization of immigration; human smuggling and trafficking; racism and exclusion; transnationalism and diasporas; conflict, the environment and forced migration; and austerity and mass expulsion. The class will offer a global perspective as well as focusing on American immigration.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

#### Credits

Minimum Units                      Maximum Units  
3    3

## SOC 31145 - Racialization: Single Mothers, Sexual and Religious Minorities

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	31145

Course Title  
Racialization: Single Mothers, Sexual and Religious Minorities

Department(s)  
Sociology

**Description**  
This course offers an introduction to the study of minority and majority group relations in the United States with a comparative focus drawing from examples in Latin America and Europe. We examine the historical factors that have led to the creation of a white majority and a black minority in America and other national contexts; how a minority or majority status is created and internalized by individuals and their youth. We pay close attention to how increasing economic and wealth inequality, globalization and immigration affects the formation of new, minority groups and statuses drawing on the example of growing share of working poor or 'missing class' individuals in America; the life chances of the undocumented, and those of single migrant mothers, religious minorities such as Muslim youth and the networks of sexual minorities that help them integrate in society and cope with glaring discrimination and exclusion. Students will be able to engage in informed debates about how increases in family, ethnic, racial and sexual diversity in the US and other nations will help close the historical divides between white and black groups in America. They will also master new knowledge on how race and racialization processes take place in Latin America or in nations such as Brazil and the Dominican Republic where efforts have been made to alleviate racial inequality and tensions, but where blacks and mulattoes have historically make up the majority of the poor and whites and light-skin people still make up the ruling elite.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 31152 - Immigration and the Second Generation

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	31152

Course Title  
Immigration and the Second Generation

Department(s)  
Sociology

**Description**  
The second generation, native-born of foreign parentage, is often caught between two distinctive worlds of their immigrant parents and American society. The study of the second generation is a cutting-edge topic in the fields of immigration and ethnic and racial studies as they are making the transition from school to work. The course examines the ways in which children of immigrants are integrating into different US institutions, such as education, economy, politics, as well as American culture. A key concern is to examine existing theories of assimilation in terms of the similarities and differences between the old (turn of the 20th century) and new (post-1965) second generation. Another important issue is whether the children of immigrants are doing better than their parents educationally and occupationally, given the structural changes in American economy and society. In light of the current political debate about immigration policy, which directly affects the children of undocumented immigrants, the course will also cover this often overlooked group. Although the course will deal with the United States as a whole, the experience of children of immigrants who have grown up in New York will also be highlighted.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 31157 - Self and Society: Anxiety and the Social Self

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	31157

Course Title  
Self and Society: Anxiety and the Social Self

Department(s)  
Sociology

Description  
How do social performance and social groups provoke, shape, and structure our experience of anxiety? How does anxiety and its management shape our self-understanding as social agents? Has the experience of anxiety changed in relation to changing social conditions? We will explore how anxiety has been defined in clinical terms and contrast contemporary diagnoses with other ways it has been understood historically. We will explore anxiety from a variety of disciplinary perspectives, including existentialism, psychoanalysis, and classical social theory. We will also explore contemporary social anxiety in relation to COVID-19, ecological catastrophe, performance on social media, and social class.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 31159 - Puerto Ricans and Dominicans in Urban America

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	31159

Course Title  
Puerto Ricans and Dominicans in Urban America

Department(s)  
Sociology

Description  
Puerto Ricans and Dominicans in Urban America

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## SOC 31161 - Sociology of Consumer Behavior and Marketing

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	31161

Course Title  
Sociology of Consumer Behavior and Marketing

Department(s)  
Sociology

Description  
An applied course about the principles of consumer behavior and market research. The course focuses on how and why people make purchases and how advertising appeals of a sociological, psychological, and economic nature, including product presentation, pricing, packaging, product endorsements, and responses to competition, influence consumer decisions. Students will learn how to actually do market research, using techniques such as field observation, in-depth interviews, focus groups, and questionnaires.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 31163 - Child Welfare Systems: State Regulation and The Family

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	31163

Course Title  
Child Welfare Systems: State Regulation and The Family

Department(s)  
Sociology

Description  
This course is designed to provide students with a critical understanding of the role of state regulation on the lives of families, with a specific emphasis on child welfare, or family regulation, systems. Students will examine the strengths and weakness of social welfare policies impacting families through a lens of intersectionality. The course will provide space to envision alternative frameworks for raising children in safe and nurturing environments.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 31164 - Sociology of the Internet and AI

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	31164

Course Title  
Sociology of the Internet and AI

Department(s)  
Sociology

**Description**  
This class will examine the cultural, economic and political impact of internet and artificial intelligence on social relations and institutions. We will critically analyze popular anxieties and normative discourses surrounding digital culture e.g., that it is harmful, addictive, excessively present-oriented. Given the unprecedented transformations led by new media, this class will also make room for student research on digital practices. Assignments will consist of 2 short essays, 1 presentation and 1 final paper.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 31165 - Arts and Crafts and Social Movements

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	31165

Course Title  
Arts and Crafts and Social Movements

Department(s)  
Sociology

**Description**  
Social movements have used a variety of techniques to spread their message and engage with the public -- including through arts and crafts. This course explores how social movements led by diverse actors, including enslaved people, incarcerated people, Indigenous people, unemployed people, and colonized people in the U.S. and around the world use arts and crafts to further their goals. This course will involve discussion, written journaling activities, and an extensive group hands-on creative component where students will communicate their own values and priorities through arts and crafts.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 31166 - Illness Narratives and Patient Experiences

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	31166

Course Title  
Illness Narratives and Patient Experiences

Department(s)  
Sociology

**Description**  
What is illness? How do patients articulate discomfort, pain, and suffering? How do patients turn these at times idiosyncratic complaints into a coherent narrative that resonates with other patients suffering from similar conditions? Who listens to these narratives, and are these experiences taken seriously? This course examines the process of healing, living with chronic illness, and dying through stories and voices from patients. While the individual experiences of patients matter, this course also examines how broader social structures come to shape accounts of health and illness.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 31181 - Social Change and Social Movements

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	31181

Course Title  
Social Change and Social Movements

Department(s)  
Sociology

**Description**  
How do social movements form and fuel social change? Theories about resources, framing, emotions, political opportunities, arenas, and collective action examine why people join social movements, how they organize, why social movements persist or decline, and what changes social movements can introduce. Social movements in the U.S. and worldwide, such as civil rights, women rights, LGBTQ rights, immigrant rights, environmental movements, movements against racism, among others, will be examined.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 31189 - Abolitionist Sociology: Restoring Care and Connection in Oppressive Sys through Liberatory Framewks

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	31189

**Course Title**  
Abolitionist Sociology: Restoring Care and Connection in Oppressive Sys through Liberatory Framewks

**Department(s)**  
Sociology

**Description**  
In the US, contemporary institutions, such as schools, prisons, and healthcare organizations, underserve and even harm their constituents. How could these systems be re-imagined through Black Feminist Abolitionist movements so that they serve stakeholders? This course centers the voices of those ensnared in carceral systems and explores key conceptual frameworks, practices, and genealogies of abolition, especially in relation to Black and queer feminisms. This course delves into the relationship between dismantling prisons and other carceral systems, including, but not limited to, family regulation, immigration, capitalism, schools, psychiatry, and gender and family norms. In critiquing Social Work practice within progressive change movements and exploring Abolitionist Social Work, the course creates space for freedom dreaming and radical reimagining of our communities without oppressive and harmful systems.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## SOC 31190 - Social Justice and Latinx Communities

### Overview

**Academic Institution**  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	31190

**Course Title**  
Social Justice and Latinx Communities

**Department(s)**  
Sociology

**Description**  
What is social justice? What does social justice (and injustice) mean in the context of a diverse, global city like New York? We will address these questions by examining how our ideas about justice and injustice measure up against the everyday experiences of people from different social groups in urban contexts from the U.S. and around the world. The course will provide a survey of classic and contemporary ethnographies of urban life (qualitative case studies relying primarily on observation), with an emphasis on relationships of power, privilege, and inequality, and a special focus on Latinx communities and the immigrant experience.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## SOC 31191 - Artificial Intelligence AI and Society: The Social Impacts of Artificial Intelligence

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	31191

Course Title  
Artificial Intelligence AI and Society: The Social Impacts of Artificial Intelligence

Department(s)  
Sociology

Description  
This course explores the social impacts of Artificial Intelligence (AI). AI involves the development of intelligent computer systems capable of tasks typically requiring human intelligence. The course examines how AI is transforming society by automating tasks, optimizing processes, and extracting insights from data as well as ethical considerations such as bias, privacy, security, and job displacement. Students will delve into the social implications of AI in labor markets, social media, the arts, education, government, etc. We will critically examine the cultural, economic, and social impacts of AI, considering topics like ethics, power dynamics, automation, and the future of work.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 31200 - Selected Topics in Sociology

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	31200

Course Title  
Selected Topics in Sociology

Department(s)  
Sociology

Description  
See Department for information.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 31210 - Race And Ethnicity

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	31210

Course Title  
Race And Ethnicity

Department(s)  
Sociology

Description  
Race And Ethnicity

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 31211 - Pub Pol Intrn 2

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      31211

Course Title  
Pub Pol Intrn 2

Department(s)  
Sociology

Description  
Pub Pol Intrn 2

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## SOC 31507 - Mid E-Cntmp Cnflct

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      31507

Course Title  
Mid E-Cntmp Cnflct

Department(s)  
Sociology

Description  
Mid E-Cntmp Cnflct

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## SOC 31404 - Peoples Of Lat Amer

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      31404

Course Title  
Peoples Of Lat Amer

Department(s)  
Sociology

Description  
Peoples Of Lat Amer

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## SOC 31511 - Interviewing

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	31511

Course Title  
Interviewing

Department(s)  
Sociology

**Description**  
This practicum introduces students to accepted interviewing techniques with individuals and groups using both structured and unstructured questionnaires, reviews current federal regulations concerning the protection of human subjects and their informed consent, provides observations of good interviewing and recording techniques, and examines the theory and practice of focus groups. The use of translation and translators and other practical cultural and ethical issues are discussed. Students gain an understanding of the function of interviews conducted in the social sciences and in a variety of professional settings including social work, human resources, health and human services and journalism. Training and supervision in structured interviews with volunteer research subjects will be provided. Advanced students may conduct supervised focus groups

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## SOC 31514 - Af-Am Wmn Christian

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	31514

Course Title  
Af-Am Wmn Christian

Department(s)  
Sociology

**Description**  
Af-Am Wmn Christian

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## SOC 31709 - Hlth Iss-Alternatv

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	31709

Course Title  
Hlth Iss-Alternatv

Department(s)  
Sociology

**Description**  
Hlth Iss-Alternatv

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 31717 - Organizations and Collective Action

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	31717

**Course Title**  
Organizations and Collective Action

**Department(s)**  
Sociology

**Description**  
This introduction to the sociological study of organizations focuses on understanding how organizing practices impact organizations' members and society. Issues covered include: Why are organizations created? How do decisions get made? How do members and environments influence organizations' development? Students undertake research and apply theories to explain observed organizations' activities.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
4	4

## SOC 31731 - Urban Latino Children

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	31731

**Course Title**  
Urban Latino Children

**Department(s)**  
Sociology

**Description**  
Urban Latino Children

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## SOC 31800 - Mass Culture and Communication

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	31800

**Course Title**  
Mass Culture and Communication

**Department(s)**  
Sociology

**Description**  
Mass Culture and Communication

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## SOC 31914 - Artificial Intelligence (AI) and Society: The Social Impacts of Artificial Intelligence

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	31914

Course Title  
Artificial Intelligence (AI) and Society: The Social Impacts of Artificial Intelligence

Department(s)  
Sociology

Description  
This course explores the social impacts of Artificial Intelligence (AI). AI involves the development of intelligent computer systems capable of tasks typically requiring human intelligence. The course examines how AI is transforming society by automating tasks, optimizing processes, and extracting insights from data as well as ethical considerations such as bias, privacy, security, and job displacement. Students will delve into the social implications of AI in labor markets, social media, the arts, education, government, etc. We will critically examine the cultural, economic, and social impacts of AI, considering topics like ethics, power dynamics, automation, and the future of work.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 31925 - Sexuality, Gender, and Disability

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	31925

Course Title  
Sexuality, Gender, and Disability

Department(s)  
Sociology

Description  
This course applies a critical lens to the study of sexuality, gender, and disability. We examine how social oppression is experienced by persons whose physical, cognitive, or psychological characteristics fall outside of socially constructed norms. In particular, we investigate the complex historical influences that impact how people discuss sexuality and disability. For example, people with disabilities have been considered asexual, hypersexual, or as victims, all of which deny their agency as sexual beings. We use disability, feminist, critical sexuality, and queer theories to explore and question various issues effecting the sexual lives and experiences of persons with disabilities and how these might help us understand gender and sexuality more generally. To understand the intersection of sexuality and disability, we engage with scholarly readings, news articles, popular media, social media, and TV shows/movies.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 31956 - Immigration Narratives: Interconnected stories of our pasts, ourselves and future generations

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	31956

Course Title  
Immigration Narratives: Interconnected stories of our pasts, ourselves and future generations

Department(s)  
Sociology

Description  
What are our stories, and what can we share with future generations? In this course, students will explore and critique federal, state, and local policies, ranging from DACA to everyday paperwork, that impact immigration and migrant experiences in the United States. Students will conduct interview-based research about the migration-related experiences and histories of their families, friends, community members, and others. In undertaking this research, students will understand how individual histories and biographies intersect with longstanding, systemic inequalities. Students will learn about major events in the history of migration to the US, how to design and carry out qualitative research projects, and explore creative ways of sharing these with wider audience. Students' work will contribute towards an open-access textbook on the Sociology of Immigration that will be taught in future classes.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 31975 - Medical Professions, Authority, and Activism

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	31975

Course Title  
Medical Professions, Authority, and Activism

Department(s)  
Sociology

Description  
With the rise of digital health technologies, the wellness industry, and alternative medicines, medical systems now contend with challenges to physician authority. This course examines transformations in the physician-patient relationship in the U.S. and globally, and increased coordination with other health professionals and stakeholders, such as nurses, EMTs, minoritized populations, and patient activists, in the social organization of medicine.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 31996 - Capitalism

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	31996

**Course Title**  
Capitalism

**Department(s)**  
Sociology

**Description**  
This course will explore the origins and development of capitalism as a social system composed of vertical and horizontal class relationships, with an emphasis on the interrelationship between white supremacy and working-class organization. Readings will include seminal contributions from sociology, political science, labor history, and economics, e.g. Karl Marx, W.E.B. Du Bois, Francis Fox Piven, and Robert Brenner.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## SOC 32000 - Selected Topics in Sociology

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	32000

**Course Title**  
Selected Topics in Sociology

**Department(s)**  
Sociology

**Description**  
See Department for information.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## SOC 32003 - Violence in Societies: Sociological Perspectives

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	32003

**Course Title**  
Violence in Societies: Sociological Perspectives

**Department(s)**  
Sociology

**Description**  
This course examines the role of violence in societies by critically examining theory, research, public policy, and social justice activism, with the aims of explicating the social causes of, and effective responses to, violence. Interpersonal violence, institutional violence, and structural violence will be studied from sociological perspectives.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## SOC 32100 - Housing and Community Development

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	32100

**Course Title**  
Housing and Community Development

**Department(s)**  
Sociology

**Description**  
Housing and Community Development

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## SOC 32600 - Role of Activism and Voluntary Nonprofits

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	32600

**Course Title**  
Role of Activism and Voluntary Nonprofits

**Department(s)**  
Sociology

**Description**  
This course introduces the sociological study of how the practices and forms of nonprofit organizations and voluntary associations shape activism and vice versa. These forms of collective action coordinate activities towards advancing particular causes, enacting public policy, such as providing services, or enhancing fellowship amongst members. This course also prepares students to undertake research and critical analyses of such collective action, with the aim of helping students apply theoretical concepts about organizing practices and institutional environments to groups or organizations.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## SOC 32604 - Power, Resistance, and Popular Protest: Social Movements in Latin American

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	32604

**Course Title**  
Power, Resistance, and Popular Protest: Social Movements in Latin American

**Department(s)**  
Sociology

**Description**  
This course explores several key social movements that during the last decades have shocked the political, economic, and social foundations of countries such as Argentina, Bolivia, Brazil, Chile, and Mexico. Using social movements theories, this course delves into the roots, development, and implications of popular mobilization to resist neoliberalism and global capitalism.

**Academic Career**  
Undergraduate

**Liberal Arts**  
No

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## SOC 32605 - Trauma & Resiliency in Society

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	32605

Course Title  
Trauma & Resiliency in Society

Department(s)  
Sociology

**Description**  
This course offers a sociological investigation of trauma and resiliency within an individual's identity, an individual's neurobiology, and at the collective socio-cultural level. Class discussions will include topics related to the support and psychiatric care of survivors of interpersonal violence, community-level violence, and sociopolitical violence. Specific attention will be paid to Black, Indigenous, and Communities of Color, with the aims of reducing the impact of trauma on individuals and society.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 34100 - Disability Studies

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	34100

Course Title  
Disability Studies

Department(s)  
Sociology

**Description**  
Surveys this transformative interdisciplinary field, informed by critical approaches to race, gender and sexuality, which offers an approach to disability as a social, political, and cultural category and a personal identity and lived experience. Readings include current and historical material, theoretical and empirical, from the social sciences, humanities, and arts.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 34200 - Globalization

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	34200

Course Title  
Globalization

Department(s)  
Sociology

**Description**  
Examines the structures, processes and interactions that make up contemporary globalization in the economy, politics, culture, media, social movements, civil society, migration, and the environment. It considers debates about the historical emergence of globalization and its causes and consequences in everyday life and emphasizes the importance of understanding race, class, gender and other categories of oppression and how they are deployed through power relations in the global order.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 34300 - Sociology of the African American Experience

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	34300

Course Title  
Sociology of the African American Experience

Department(s)  
Sociology

**Description**  
Provides a deep understanding of the ways that African-Americans have been the object of sociological study and producers of sociological knowledge. By exploring historical and contemporary phenomena, students will develop a critical understanding of the social location of African-Americans in employment, education, residence, culture, politics and other areas of society. (Cross-listed with Black Studies.)

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 37700 - Undocumented: Belonging and Immigrant Experience in the United States

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	37700

**Course Title**  
Undocumented: Belonging and Immigrant Experience in the United States

**Department(s)**  
Sociology

**Description**  
Explores the lives of undocumented immigrants, students in particular. Considers how the "illegal immigrant" was defined as a problem and varied solutions pursued by governments, civil society, helping professions, advocates, and artists. Then focuses on the lives of undocumented students and how they navigate education, employment, and public spaces.

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## SOC 37800 - Science of Sex and Gender

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	37800

**Course Title**  
Science of Sex and Gender

**Department(s)**  
Sociology

**Description**  
This course will explore biological and sociological understandings of sex and gender. From the biological viewpoint, the course will explore the interactions among genes on the Y chromosome with genes on other chromosomes as determinants of biological sex. Sociologically, the course will investigate the social construction of gender and how gendered identities shape everyday life, including at the intersection of sex and gender (e.g., intersex and trans expressions of sex and gender).

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3

## SOC 38100 - Institutional Structure And Behavior

### Overview

Academic Institution  
CTY01

<b>Subject area</b>	<b>Catalog Number</b>
SOC	38100

**Course Title**  
Institutional Structure And Behavior

**Department(s)**  
Sociology

**Description**  
Institutional Structure And Behavior

**Academic Career**  
Undergraduate

**Liberal Arts**  
Yes

**Permission Type**  
No Special Consent Required

### Credits

<b>Minimum Units</b>	<b>Maximum Units</b>
3	3



## SOC 38101 - Cont Iss: Workplace

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	38101

Course Title  
Cont Iss: Workplace

Department(s)  
Sociology

**Description**  
Contemporary Issues in the Workplace Sociological analysis of contemporary and historical research about work and its social-organizational context, explanations for the degree of meaning, satisfaction, and autonomy people find in their work, and the implications of particular workplace practices.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 38102 - Work And Family

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	38102

Course Title  
Work And Family

Department(s)  
Sociology

**Description**  
Sociological analysis of how work and family can affect life chances, reinforce gender roles and cultural stereotypes, and widen inequality. Examines how public policy and workplace practices can affect individuals' experiences with work and family. Requirements can include class discussions of required readings, homework, essay exams, oral presentations, and research project

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 38103 - Race and Ethnicity in International Perspective

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
SOC 38103

Course Title  
Race and Ethnicity in International Perspective

Department(s)  
Sociology

Description  
Race and ethnicity are key dimensions of stratification in society. This course examines competing theories and definitions of race and ethnicity. Using case studies, it looks at the social construction of race and ethnicity in different societies around the world during different eras. This is an upper-level elective that is reading and writing intensive.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## SOC 38105 - Soc Of Art-Mus-Lit

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
SOC 38105

Course Title  
Soc Of Art-Mus-Lit

Department(s)  
Sociology

Description  
Soc Of Art-Mus-Lit

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## SOC 38106 - Selected Topics in Comparative Sociology

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
SOC 38106

Course Title  
Selected Topics in Comparative Sociology

Department(s)  
Sociology

Description  
See Department for description.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## SOC 38107 - Justice, Law, and Society

### Overview

Academic Institution  
CTY01

Subject area Catalog Number  
SOC 38107

Course Title  
Justice, Law, and Society

Department(s)  
Sociology

Description  
This course looks at theories about law, the practical application of law in the justice system, and peoples' own perceptions of the law. It explores how those aspects of law often differ from one another and considers the implications of those gaps in understandings. Typically one term paper of 12-15 pages. Two essay exams and one oral classroom presentation.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units Maximum Units  
3 3

## SOC 38108 - Hm Nature & Society

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      38108

Course Title  
Hm Nature & Society

Department(s)  
Sociology

Description  
Hm Nature & Society

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## SOC 38109 - Compar Stdy Society

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      38109

Course Title  
Compar Stdy Society

Department(s)  
Sociology

Description  
Compar Stdy Society

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## SOC 38194 - Comparative Society Studies

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      38194

Course Title  
Comparative Society Studies

Department(s)  
Sociology

Description  
Comparative Society Studies

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
4    4

## SOC 38201 - Occupations and Professions

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      38201

Course Title  
Occupations and Professions

Department(s)  
Sociology

Description  
See Department for description.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## SOC 38205 - Communities In Chnge

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      38205

Course Title  
Communities In Chnge

Department(s)  
Sociology

Description  
Communities In Chnge

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## SOC 38206 - Aging and Society

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      38206

Course Title  
Aging and Society

Department(s)  
Sociology

Description  
See Department for description.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## SOC 38209 - Sociology of Sexualities

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      38209

Course Title  
Sociology of Sexualities

Department(s)  
Sociology

Description  
See Department for description.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## SOC 38210 - Sociology of Gender

### Overview

Academic Institution  
CTY01

Subject area                      Catalog Number  
SOC                                      38210

Course Title  
Sociology of Gender

Department(s)  
Sociology

Description  
Sociology of Gender

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units                      Maximum Units  
3    3

## SOC 38211 - Drugs and Society

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	38211

Course Title  
Drugs and Society

Department(s)  
Sociology

**Description**  
This course examines psychoactive drug use in social and historical context, and includes both illegal and medical drug use. Topics may include: varying patterns of use, addiction and treatment, epidemiology, drug control policy and enforcement, drug markets, prescribing practice, and very basic pharmacology (how drugs work in the body).

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC 52004 - The Dominican People in the United States: From Migrants to Rooted People

### Overview

Academic Institution  
CTY01

Subject area	Catalog Number
SOC	52004

Course Title  
The Dominican People in the United States: From Migrants to Rooted People

Department(s)  
Sociology

**Description**  
This course examines the migration process of Dominicans to the U.S. and their transformation from migrants to settled, rooted people.

Academic Career  
Undergraduate

Liberal Arts  
Yes

Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3