



Four-Semester Schedules

Department of Electrical Engineering

Fall 2024

Course Number	Course Title	Instructor	Day/Time	Modality
ENGR 10300	Computer-Aided Analysis Tools for Engineers	Sukhareenko, Vitaly	Mo 5:00pm-7:45pm	OS
ENGR 20400	Electrical Circuits	Roytman, Leonid Roytman, Leonid Sobel, Kenneth Roytman, Leonid Kreminska, Liubov	TuTh 9:30am-10:45am TuTh 11:00am-12:15pm MoWe 9:30am-10:45am TuTh 3:30pm-4:45pm TuTh 6:30pm-7:45pm	OS OS P OS P
ENGR 27600	Engineering Economics	Cheriyar, Thomas	Tu 5:30pm-8:00pm	P
ENGR 59811	Artificial Intelligence and Machine Learning for Engineering	Uyar, Muharrem	TuTh 11:00am-12:15pm	P
EE 20500	Linear Systems Analysis I	Barba, Joseph	MoWe 9:30am-10:45am	P
EE 21000	Switching Systems	Khrais, Nidal Khrais, Nidal	MoWe 3:30pm-4:45pm MoWe 5:00pm-6:15pm	P P
EE 22100	Electrical Engineering Laboratory I	Irfan, Muhammad Ho, Ping-Pei Pandey, Mayank	Mo 9:30am-12:15pm Mo 6:30pm-9:15pm Fr 9:30am-12:15pm	P P P
EE 24100	Electronics I	Roth, Zvi Reyes, Julio	TuTh 2:00pm-3:15pm MoWe 6:30pm-7:45pm	P P
EE 25900	Programming for Electrical Engineering	Uyar, Muharrem Duale, Ali	Tu 3:30pm-6:00pm, Th 3:30pm-4:20pm Tu 6:30pm-9:00pm, Th 6:30pm-7:20pm	P P
EE 30600	Linear Systems Analysis II	Nguyen, Truong-Thao	MoWe 11:00am-12:15pm	P
EE 31100	Probability and Statistics	Golovin, Andrii Golovin, Andrii	MoWe 2:00pm-3:15pm MoWe 3:30pm-4:45pm	P P
EE 31200	Communication Theory	Sun, Yi	TuTh 3:30pm-4:45pm	P
EE 32200	Electrical Engineering Laboratory II	Sachdeva, Saurabh Irfan, Muhammad Delarosa, Gilberto	Tu 9:30am-12:15pm Fr 9:30am-12:15pm Mo 6:30pm-9:15pm	P P P
EE 32300	Electrical Engineering Laboratory III	Delarosa, Gilberto	We 6:30pm-9:15pm	P
EE 33000	Electromagnetics	Golovin, Andrii Dorsinville, Roger	MoWe 12:30pm-1:45pm MoWe 3:30pm-4:45pm	P P
EE 33900	Semiconductor Materials and Devices	Shen, Aidong Shen, Aidong	MoWe 3:30pm-4:45pm MoWe 5:00pm-6:15pm	P P
EE 34200	Electronics II	Song, Youngsik	MoWe 6:30pm-7:45pm	P
EE 34400	Digital Computer Systems	Saeed, Samah	TuTh 2:00pm-3:15pm	P
EE 35700	Electric Power Engineering	Moutis, Panagiotis	TuTh 5:00pm-6:15pm	P
EE 37100	Linear Feedback Systems	Sobel, Kenneth	MoWe 2:00pm-3:15pm	P
EE 42100	Local Area Network Laboratory	Habib, Ibrahim	Mo 6:30pm-9:15pm	P

EE 42200	Analog Communication Laboratory	Hu, Hang Hu, Hang	Tu 9:30am-12:15pm Tu 6:30pm-9:15pm	P P
EE 42500	Computer Engineering Laboratory	Cano Martinez, Alfredo Pekcan, Hakan Cano Martinez, Alfredo	Tu 9:30am-12:15pm Th 9:30am-12:15pm Th 6:30pm-9:15pm	P P P
EE 42600	Control Laboratory	Cano Martinez, Alfredo	Th 9:30am-12:15pm	P
EE 42800	Photonics Engineering Laboratory	TBD	Th 9:30am-12:15pm	P
EE 44100	Electronic Devices and Semiconductor Materials	Seo, Sang-Woo	TuTh 3:30pm-4:45pm	P
EE 45500	Elements of Power Systems	Abdelbary, Abrar	MoWe 6:30pm-7:45pm	P
EE 45700	Digital Integrated Circuits	Kim, Bruce Kim, Bruce	MoWe 12:30pm-1:45pm MoWe 3:30pm-4:45pm	P P
EE 45900	Microprocessors	Pekcan, Hakan	TuTh 2:00pm-3:15pm	P
EE 46000	Computer Communication Systems	Soryal, Joseph	TuTh 6:30pm-7:45pm	P
EE 46300	Wireless Communications	Khrais, Nidal	MoWe 2:00pm-3:15pm	P
EE 47200	Digital Design using Verilog	Pekcan, Hakan	TuTh 5:00pm-6:15pm	P
EE 59866	Senior Design 1 for Electrical Engineering	Baurin, Edward; Habib, Ibrahim; Lee, Myung; Seo, Sang-Woo; Xiao, Jizhong; Ho, Ping-Pei	MoWe 5:00pm-6:15pm	P
EE 59867	Senior Design 2 for Electrical Engineering	Alfano, Robert; Ali, Mohamed; Ho, Ping-Pei; Mohamed, Ahmed	TBA	P
EE 59868	Senior Design 1 for Computer Engineering	Baurin, Edward; Habib, Ibrahim; Lee, Myung; Xiao, Jizhong	MoWe 5:00pm-6:15pm	P
EE 59869	Senior Design 2 for Computer Engineering	Ali, Mohamed	TBA	P

Spring 2025

ENGR 10300	Computer-Aided Analysis Tools for Engineers	Sukharenko, Vitaly	Mo 5:00pm-7:45pm	OS
ENGR 20400	Electrical Circuits	Golovin, Andrii Sobel, Kenneth TBD TBD TBD Kreminska, Liubov	MoWe 9:30am-10:45am MoWe 2:00pm-3:15pm TuTh 9:30am-10:45am TuTh 11:00am-12:15pm TuTh 2:00pm-3:15pm TuTh 5:15pm-6:30pm	P P P P P P
ENGR 27600	Engineering Economics	Cheriyann, Thomas	Tu 5:30pm-8:00pm	P
EE 20500	Linear Systems Analysis I	Barba, Joseph	MoWe 9:30am-10:45am	P
EE 21000	Switching Systems	Khrais, Nidal Khrais, Nidal	MoWe 3:30pm-4:45pm MoWe 8:00pm-9:15pm	P P
EE 22100	Electrical Engineering Laboratory I	Ho, Ping-Pei Irfan, Muhammad Pandey, Mayank	Mo 6:30pm-9:15pm Th 9:30am-12:15pm Fr 9:30am-12:15pm	P P P
EE 24100	Electronics I	Roth, Zvi Reyes, Julio	MoWe 2:00pm-3:15pm MoWe 6:30pm-7:45pm	P P

EE 25900	Programming for Electrical Engineering	Uyar, Muharrem Duale, Ali	Tu 3:30pm-6:00pm, Th 2:00pm-2:50pm Tu 6:30pm-9:00pm, Th 6:30pm-7:20pm	P P
EE 30600	Linear Systems Analysis II	Nguyen, Truong-Thao	MoWe 2:00pm-3:15pm	P
EE 31100	Probability and Statistics	Golovin, Andrii Ajayi, Oluwaseyi	MoWe 11:00am-12:15pm TuTh 6:30pm-7:45pm	P P
EE 31200	Communication Theory	Sun, Yi	TuTh 3:30pm-4:45pm	P
EE 32200	Electrical Engineering Laboratory II	Sachdeva, Saurabh Irfan, Muhammad Delarosa, Gilberto	Tu 9:30am-12:15pm We 9:30am-12:15pm Mo 6:30pm-9:15pm	P P P
EE 32300	Electrical Engineering Laboratory III	Delarosa, Gilberto	We 6:30pm-9:15pm	P
EE 33000	Electromagnetics	Dorsinville, Roger Dorsinville, Roger	MoWe 12:30pm-1:45pm MoWe 3:30pm-4:45pm	P P
EE 33300	Introduction to Antennas, Microwaves and Fiber Optics	Golovin, Andrii	MoWe 2:00pm-3:15pm	P
EE 33900	Semiconductor Materials and Devices	Shen, Aidong Shen, Aidong	MoWe 3:30pm-4:45pm MoWe 5:00pm-6:15pm	P P
EE 34200	Electronics II	Song, Youngsik	MoWe 6:30pm-7:45pm	P
EE 34400	Digital Computer Systems	Saeed, Samah	TuTh 11:00am-12:15pm	P
EE 35700	Electric Power Engineering	Moutis, Panagiotis	MoWe 3:30pm-4:45pm	P
EE 35900	Artificial Intelligence Solutions in Electrical Engineering	Uyar, Muharrem	TuTh 11:00am-12:15pm	P
EE 37100	Linear Feedback Systems	Sobel, Kenneth	MoWe 9:30am-10:45am	P
EE 42100	Local Area Network Laboratory	Habib, Ibrahim	Mo 6:30pm-9:15pm	P
EE 42200	Analog Communication Laboratory	Hu, Hang Hu, Hang	Tu 9:30am-12:15pm Tu 6:30pm-9:15pm	P P
EE 42500	Computer Engineering Laboratory	Cano Martinez, Alfredo Pekcan, Hakan Cano Martinez, Alfredo	Tu 9:30am-12:15pm Th 9:30am-12:15pm Th 6:30pm-9:15pm	P P P
EE 42600	Control Laboratory	Cano Martinez, Alfredo	Th 9:30am-12:15pm	P
EE 42800	Photonics Engineering Laboratory	TBD	Th 9:30am-12:15pm	P
EE 44100	Electronic Devices and Semiconductor Materials	Seo, Sang-Woo	TuTh 3:30pm-4:45pm	P
EE 45300	Digital Signal Processing	Nguyen, Truong-Thao	MoWe 11:00am-12:15pm	P
EE 45500	Elements of Power Systems	Abdelbary, Abrar	MoWe 12:30pm-1:45pm	P
EE 45700	Digital Integrated Circuits	Kim, Bruce Kim, Bruce	MoWe 12:30pm-1:45pm MoWe 3:30pm-4:45pm	P P
EE 45900	Microprocessors	Pekcan, Hakan	TuTh 2:00pm-3:15pm	P
EE 46000	Computer Communication Systems	Soryal, Joseph	TuTh 6:30pm-7:45pm	P
EE 46300	Wireless Communications	Khrais, Nidal	MoWe 6:30pm-7:45pm	P
EE 47200	Digital Design using Verilog	Pekcan, Hakan	TuTh 5:00pm-6:15pm	P
EE 59866	Senior Design 1 for Electrical Engineering	Ali, Mohamed; Alfano, Robert; Baurin, Edward; Ho, Ping-Pei; Mohamed, Ahmed	MoWe 5:00pm-6:15pm	P

EE 59867	Senior Design 2 for Electrical Engineering	Ali, Mohamed; Habib, Ibrahim; Ho, Ping-Pei; Seo, Sang-Woo; Xiao, Jizhong; Lee, Myung	TBA	P
EE 59868	Senior Design 1 for Computer Engineering	Ali, Mohamed; Baurin, Edward	MoWe 5:00pm-6:15pm	P
EE 59869	Senior Design 2 for Computer Engineering	Ali, Mohamed; Habib, Ibrahim; Xiao, Jizhong; Lee, Myung	TBA	P

Fall 2025

Course Number	Course Title	Instructor	Day/Time	Modality
ENGR 10300	Computer-Aided Analysis Tools for Engineers	Sukharenko, Vitaly	Mo 5:00pm-7:45pm	OS
ENGR 20400	Electrical Circuits	TBD TBD Sobel, Kenneth TBD Kreminska, Liubov	TuTh 9:30am-10:45am TuTh 11:00am-12:15pm MoWe 2:00pm-3:15pm TuTh 3:30pm-4:45pm TuTh 5:15pm-6:30pm	P P P P P
ENGR 27600	Engineering Economics	Cheriyar, Thomas	Tu 5:30pm-8:00pm	P
ENGR 59811	Artificial Intelligence and Machine Learning for Engineering	Uyar, Muharrem	TuTh 11:00am-12:15pm	P
EE 20500	Linear Systems Analysis I	Barba, Joseph	MoWe 9:30am-10:45am	P
EE 21000	Switching Systems	Khrais, Nidal Khrais, Nidal	MoWe 3:30pm-4:45pm MoWe 5:00pm-6:15pm	P P
EE 22100	Electrical Engineering Laboratory I	TBD Ho, Ping-Pei TBD	Mo 9:30am-12:15pm Mo 6:30pm-9:15pm Fr 9:30am-12:15pm	P P P
EE 24100	Electronics I	Golovin, Andrii Reyes, Julio	MoWe 12:30pm-1:45pm MoWe 6:30pm-7:45pm	P P
EE 25900	Programming for Electrical Engineering	Uyar, Muharrem Duale, Ali	Tu 3:30pm-6:00pm, Th 3:30pm-4:20pm Tu 6:30pm-9:00pm, Th 6:30pm-7:20pm	P P
EE 30600	Linear Systems Analysis II	Nguyen, Truong-Thao	MoWe 11:00am-12:15pm	P
EE 31100	Probability and Statistics	Golovin, Andrii Golovin, Andrii	MoWe 2:00pm-3:15pm MoWe 3:30pm-4:45pm	P P
EE 31200	Communication Theory	Sun, Yi	TuTh 3:30pm-4:45pm	P
EE 32200	Electrical Engineering Laboratory II	TBD TBD Delarosa, Gilberto	Tu 9:30am-12:15pm Fr 9:30am-12:15pm Mo 6:30pm-9:15pm	P P P
EE 32300	Electrical Engineering Laboratory III	Delarosa, Gilberto	We 6:30pm-9:15pm	P
EE 33000	Electromagnetics	Dorsinville, Roger Dorsinville, Roger	MoWe 12:30pm-1:45pm MoWe 3:30pm-4:45pm	P P
EE 33900	Semiconductor Materials and Devices	Shen, Aidong Shen, Aidong	MoWe 3:30pm-4:45pm MoWe 5:00pm-6:15pm	P P
EE 34200	Electronics II	Song, Youngsik	MoWe 6:30pm-7:45pm	P

EE 34400	Digital Computer Systems	Saeed, Samah	TuTh 2:00pm-3:15pm	P
EE 35700	Electric Power Engineering	Moutis, Panagiotis	TuTh 5:00pm-6:15pm	P
EE 37100	Linear Feedback Systems	Sobel, Kenneth	MoWe 9:30am-10:45am	P
EE 42100	Local Area Network Laboratory	Habib, Ibrahim	Mo 6:30pm-9:15pm	P
EE 42200	Analog Communication Laboratory	Hu, Hang Hu, Hang	Tu 9:30am-12:15pm Tu 6:30pm-9:15pm	P P
EE 42500	Computer Engineering Laboratory	Cano Martinez, Alfredo Pekcan, Hakan Cano Martinez, Alfredo	Tu 9:30am-12:15pm Th 9:30am-12:15pm Th 6:30pm-9:15pm	P P P
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EE 45500	Elements of Power Systems	Abdelbary, Abrar	MoWe 6:30pm-7:45pm	P
EE 45700	Digital Integrated Circuits	Kim, Bruce Kim, Bruce	MoWe 12:30pm-1:45pm MoWe 3:30pm-4:45pm	P P
EE 45900	Microprocessors	Pekcan, Hakan	TuTh 2:00pm-3:15pm	P
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EE 47200	Digital Design using Verilog	Pekcan, Hakan	TuTh 5:00pm-6:15pm	P
EE 59866	Senior Design 1 for Electrical Engineering	Baurin, Edward; Habib, Ibrahim; Lee, Myung; Seo, Sang-Woo; Xiao, Jizhong; Ho, Ping-Pei	MoWe 5:00pm-6:15pm	P
EE 59867	Senior Design 2 for Electrical Engineering	Alfano, Robert; Ali, Mohamed; Ho, Ping-Pei; Mohamed, Ahmed	TBA	P
EE 59868	Senior Design 1 for Computer Engineering	Baurin, Edward; Habib, Ibrahim; Lee, Myung; Xiao, Jizhong	MoWe 5:00pm-6:15pm	P
EE 59869	Senior Design 2 for Computer Engineering	Ali, Mohamed	TBA	P

Spring 2026

ENGR 10300	Computer-Aided Analysis Tools for Engineers	Sukharenko, Vitaly	Mo 5:00pm-7:45pm	OS
ENGR 20400	Electrical Circuits	Golovin, Andrii Sobel, Kenneth TBD TBD TBD Kreminska, Liubov	MoWe 9:30am-10:45am MoWe 2:00pm-3:15pm TuTh 9:30am-10:45am TuTh 11:00am-12:15pm TuTh 2:00pm-3:15pm TuTh 5:15pm-6:30pm	P P P P P P
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EE 22100	Electrical Engineering Laboratory I	Ho, Ping-Pei TBD TBD	Mo 6:30pm-9:15pm Th 9:30am-12:15pm Fr 9:30am-12:15pm	P P P
EE 24100	Electronics I	Golovin, Andrii Reyes, Julio	MoWe 2:00pm-3:15pm MoWe 6:30pm-7:45pm	P P
EE 25900	Programming for Electrical Engineering	Uyar, Muharrem Duale, Ali	Tu 3:30pm-6:00pm, Th 2:00pm-2:50pm Tu 6:30pm-9:00pm, Th 6:30pm-7:20pm	P P
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EE 32300	Electrical Engineering Laboratory III	Delarosa, Gilberto	We 6:30pm-9:15pm	P
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EE 46000	Computer Communication Systems	Soryal, Joseph	TuTh 6:30pm-7:45pm	P
EE 46300	Wireless Communications	Khrais, Nidal	MoWe 6:30pm-7:45pm	P
EE 47200	Digital Design using Verilog	Pekcan, Hakan	TuTh 5:00pm-6:15pm	P

EE 59866	Senior Design 1 for Electrical Engineering	Ali, Mohamed; Alfano, Robert; Baurin, Edward; Ho, Ping-Pei; Mohamed, Ahmed	MoWe 5:00pm-6:15pm	P
EE 59867	Senior Design 2 for Electrical Engineering	Ali, Mohamed; Habib, Ibrahim; Ho, Ping-Pei; Seo, Sang-Woo; Xiao, Jizhong; Lee, Myung	TBA	P
EE 59868	Senior Design 1 for Computer Engineering	Ali, Mohamed; Baurin, Edward	MoWe 5:00pm-6:15pm	P
EE 59869	Senior Design 2 for Computer Engineering	Ali, Mohamed; Habib, Ibrahim; Xiao, Jizhong; Lee, Myung	TBA	P