

4+1 Accelerated Masters Program

Name: _____ ID: _____ GPA _____

BME 205: Grade____ BME 220: Grade____ BME 305: Grade____
BME 310: Grade____ BME 405: Grade____ BME 450: Grade____
BME 460: Grade____ BME 501: Grade____ BME 502: Grade____
BME 503: Grade____ BME 505: Grade____
BME GPA: _____

Required Courses:

BME i7300, Cell and Tissue Biomaterial Interactions 3-Credits Grade:____

Choose 3 courses from this list:

BME i2000, Cell and Tissue Engineering Grade:____

BME i2300, Translational Nanomedicine Grade:____

BME i3000, Neural Engineering and Applied Bioelectricity Grade:____

BME i3110, Biofluid Mechanics Grade:____

BME i4200, Organ Transport and Pharmacokinetics Grade:____

BME i5000, Medical Imaging and Image Processing Grade:____

BME i5100, Biomedical Signal Processing Grade:____

BME i5600, Cell Mechanotransduction Grade:____

BME i6000, Advanced Biomaterials Grade:____

BME i6100, Intellectual Property, Regulation and Quality Assurance Grade:____

BME i6400, Translational Challenges in Diagnostics, Devices and Therapeutics Grade:____

BME i6800, Clinical Immersion & Need Statement Development Grade:____

BME i7000, Laboratory in Cellular and Molecular Engineering Grade:____

BME i7100, Cell and Tissue Mechanics Grade:____

BME i7700, Microfluidic Devices in Biotechnology Grade:____

BME i8000, Bone Physiology and Biomechanics Grade:____

BME i9000, Skeletal Soft Tissue Physiology and Biomechanics Grade:____

BME i9300, Scientific Ethics Grade:____

BME i9400, Special Topics in Machine Learning Grade:____