

Biomedical Engineering

Degrees Offered	BS Bioimaging Specialization	BS Biomechanics & Mechano-biology Specialization	BS Biomolecular Engineering Specialization	BS Systems Biology Specialization
Prerequisites for entering the major	BIOL 101 and 102, or higher in MCDB or MB&B with DUS permission			
	CHEM 161 or higher and ENAS 194			
	MATH 115; 120 or ENAS 151; PHYS 180,181, 205L, and 206L (or 165L and 166L with DUS permission)			
Requirements for each degree	12 term courses totaling at least 11 course credits beyond prereqs, not including senior requirement			
	BENG 249, 350, 351, 352, 353, 355L, 356L			
	3 of following courses: BENG 404, 406, 410, 444, 445, 475, 476, 485	3 of following courses: MENG 185, 280, 361, BENG 404, 410, 434, 453, 455, 456, 457, 458	3 of following courses: BENG 404, 410, 411, 434, 435,463, 463, 464, 465, 467, MENG 361	3 of following courses: BENG 404, 410, 411, 434, 435,463, 463, 464, 465, 467, MENG 361
	2 term courses in life sciences from prereq and req courses			
	Senior Requirements BENG 280 (.5 credit sophomore year), BENG 480, and Senior Project (BENG 474 or BENG 473 and 474)			
Substitutions	Relevant course with DUS permission			