Biomedical Engineering UNDERGRADUATE Program Master Schedule

			2008	2009			2010		
Prefix	Number	Course Title	Fall	Spring	Summer	Fall	Spring	Summer	Fall
BME	2740	BME Modeling & Simulation							
BME	3710	BME Data Evaluation Principles							
BME	3700	Eng. Analysis of Bio Systems I							
BME	3701	Eng. Analysis of Bio Systems II							
EEL	3003	Electrical Engineering I							
EEE	4202C	Med. Instrumentation Design							
EGM	3503	Applied Mechanics							
BME	4800	Design Bio Systems & Devices							
BME	4100	Biomaterials							
BME	3032	BME Transport							
BME	4332	Cell & Tissue Engineering							
BME	4011	Clinical Rotations							
BME	4050L	BME Lab I							
BME	4051L	BME Lab II							
BME	4090	Design Project Organization							
BME	4908	Senior Design Project							

BME Electives

BME	4730	Self-Regulation of Biological Systems							
BME	4562	Intro to BME Optics							
BME	4007	Principles of Bioengineering							
EEL	4510	Intro to DSP							
BME	4311	Molecular Engineering							
BME	4401	Medical Imaging							
BME	4260	Engineering Hemodynamics							
BME	4211	Orthopaedic Biomechanics							

Reference only

NOTE: During Summer, no course is guaranteed to be offered. Course offering is subject to faculty availability.
Courses may be offered during different semesters to accommodate students.

classes offered in Spring semester

classes offered in Fall semester

Classes offered in Summer semester