

Academic Year 2020-21 Minor in Biomaterials (EBMM) Department of Biomedical Engineering Credits Required: 18

## Student Name and ID Number

Required Courses: 9 credits	Credits
BE 2400 Cellular & Molecular Biology I (3)	
BE 2700 Biomedical Signals & Systems (3) Prereq: CH1150, MA2160, ENG1102 and PH2100	
BE 3800 Biomaterials II (3) Prereq: BE2800 or MSE2100	

Elective Courses: 9 credits, minimum		Credits
BE 3350 Human Biomechanics (3) Prereq: BE3300 or MEEM2110		
BE 4300 Polymeric Biomaterials (3) Prereq: BE3800		
BE 4330 Biomimetic Materials (3) Prereq: BE3350 and BE3800		
BE 4335 Smart Polymers (3) BE3350 and BE3800		
BE 4800 Biomaterials Interfaces (3) Prereq: BE3800		
	Total Credits Required = 18	