

Masters of Science in Biomedical Engineering Program Curriculum

Five Year MS and BS Design Project Option

BS Senior Year		YEAR FIVE		
Spring	Summer	Fall	Spring	Summer
& BME 5**3 Biomedical Eng Elective		BME 6303 Cell Mechanobiology	BME 6203 Biocompatibility	
& BME 5**3 Biomedical Eng Elective		BME 6103 Bioelectrical Physics	Advanced Biology/ Physiology	
	BME 6503 Advanced Experimental Methods	Advanced Mathematics	BME 6803 Design Project Or BME 5**3 Elective	BME 6803 Master's Design Project

& Indicates course counts for BS and MS degrees through "dual enrollment"



BS Senior Year		YEAR FIVE		
Spring	Summer	Fall	Spring	Summer
& BME 5**3 Biomedical Eng Elective		BME 6303 Cell Mechanobiology	BME 6203 Biocompatibility	
& Advanced Biology/ Physiology		BME 6103 Bioelectrical Physics	Advanced Mathematics	
	BME 6503 Advanced Experimental Methods	BME 6903 Research Or BME 5**3 BME Elective	BME 6903 Master's Research	BME 6903 Master's Research