

Computational Biomedical Engineering — Graduate Certificate

The required coursework includes 12 graded credit hours selected from an approved list of 6000-8000 level graduate courses, structured to provide targeted instruction in and exposure to the use, design, and research of computational tools in biomedical engineering. The Computational Biomedical Engineering graduate certificate is highly customizable with a broad spectrum of approved courses.

Code	Title	Hours
BMEN 6840	Computational Biomedical Eng.	3
Select 3 hours:		3
BMEN 6880	Modeling in Biomedical Eng	
BMEN 6870	Quant. & Math. Methods in BME	
BMEN 6850	Quantitative Physiology	
BMEN Elective		
Engineering Technical Electives (6000-8000)		6
Total Hours		12