

BIOMEDICAL ENGINEERING MINOR

Biomedical engineering involves learning about biology in new ways and developing new tools to diagnose and treat disease and to repair or replace diseased organs. Many students select biomedical engineering to be of service to people and for the excitement of working in a health field.

Requirements

The minor requires a minimum of 15 credit hours of course work. The following courses are necessary to fulfill the requirements of the minor.

Course	Title	Credits
BME 2101	Introduction to Biomedical Engineering	3
Select 12 credits from the following:		12
BME 3000-level courses		
BME 4000-level courses ¹		
CSE 3800	Bioinformatics	
CSE 3810	Computational Genomics	
MSE 3700	Biomaterials	
MSE 4701	Biomedical Materials and Implants	
Total Credits		15

¹ BME 4999 Independent Study, may not be used to meet the minor requirement.

The minor is offered by the Biomedical Engineering Department.