

BIOMEDICAL ENGINEERING, M.E.

Program of Study

It is the goal of the Biomedical Engineering Program to have students, with the advice of their academic advisor, create a program of study that fits their interests while ensuring that they are well educated in the multidisciplinary area of Biomedical Engineering. All students must complete a Program of Study form during the first semester of enrollment. A Program Adjustment form must be submitted whenever it is necessary to modify the program of study.

Bachelor's/Master's Degrees Accelerated Program

The Bachelor's/Master's Degrees Accelerated Program in Biomedical Engineering allows undergraduate students to utilize as many as twelve credits of their undergraduate degree toward their M.E. degree. Only 500-level and above courses can be used for this purpose. Although it is not necessary, it is recommended that students interested in this mechanism of transferring credits enroll in core BMEN graduate courses (BMEN 710, BMEN 713, BMEN 720, and BMEN 723) as part of B.S./M.E. studies.

Degree Requirements (30 Hours)

The Master of Engineering (M.E.) degree in biomedical engineering (BMEN) requires 30 credit hours of graduate level work beyond the B.S. degree. Students must complete 12 hours in mandatory core BMEN courses (BMEN 710, BMEN 713, BMEN 720, and BMEN 723), 6 hours in approved BMEN core electives and 12 hours of additional approved electives. In addition to the courses, students must pass the comprehensive assessment.