BIOMEDICAL ENGINEERING, MINOR

Requirements for a minor may be completed at any campus location offering the specified courses for the minor. Students may not change from a campus that offers their major to a campus that does not offer their major for the purpose of completing a minor.

Program Requirements

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Requirements for the Minor

A grade of C or better is required for all courses in the minor, as specified by Senate Policy 59-10 (https://senate.psu.edu/policies-and-rules-for-undergraduate-students/59-00-minors-and-certificates/#59-10). In addition, at least six credits of the minor must be unique from the prescribed courses required by a student’s major(s).

Additional Courses

Additional Courses: Require a grade of C or better

Physiology

Select 3-4 credits of the following: 3-4

- BIOL 141 Introduction to Human Physiology
- BIOL 240W Biology: Function and Development of Organisms
- BIOL 472 Mammalian Physiology

Molecular/Cell Biology

Select 3-4 credits of the following: 3-4

- BIOL 230W Biology: Molecules and Cells
- BMB 251 Molecular and Cell Biology I
- BME 201 Fundamentals of Cells and Molecules

Supporting Courses and Related Areas

Supporting Courses and Related Areas: Require a grade of C or better

Select 9-12 credits of Biomedical Engineering (BME) coursework from 3-credit courses at the 400, or 500 level 9-12

Select 0-3 credits of electives from Biomedical Engineering-related courses (department list) 0-3