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

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Requirements for the Minor</td>
<td>18-20</td>
</tr>
</tbody>
</table>

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).

Code  Title                                                                 | Credits |
---    |---------|---------|
**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 Human 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     |