BIOMEDICAL ENGINEERING MINOR

Students in Chemical and Biomolecular Engineering or Engineering Physics may earn a Minor in Biomedical Engineering through completion of the specified courses: See "REQUIREMENTS" tab

For Non-Engineering Majors
Students may earn a Minor in Biomedical Engineering through completion of the specified sequence of courses.

Requirements

Students in Chemical and Biomolecular Engineering or Engineering Physics may earn a Minor in Biomedical Engineering through completion of the following courses:

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CELL 1010</td>
<td>Intro to Cell &amp; Molec Biology</td>
<td>3</td>
</tr>
<tr>
<td>CELL 2115</td>
<td>General Biology Lab</td>
<td>1</td>
</tr>
<tr>
<td>BMEN 2600</td>
<td>Intro Organic &amp; Biochem</td>
<td>3</td>
</tr>
<tr>
<td>BMEN 3030</td>
<td>Anatomy &amp; Physio for Engr</td>
<td>3</td>
</tr>
<tr>
<td>BMEN 3035</td>
<td>Anatomy &amp; Physiology for Engineers Cadaver Lab</td>
<td>1</td>
</tr>
<tr>
<td>BMEN 3070</td>
<td>Quantitative Physiology</td>
<td>3</td>
</tr>
<tr>
<td>BMEN 3075</td>
<td>Quant. Physiology Lab</td>
<td>1</td>
</tr>
</tbody>
</table>

Choose at least one 3xxx "Domain Course" from following list:

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Title</th>
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<tbody>
<tr>
<td>BMEN 3932</td>
<td>Elements of BMEN Design</td>
</tr>
<tr>
<td>BMEN 3400</td>
<td>Biomaterials &amp; Tissue Engineering</td>
</tr>
<tr>
<td>BMEN 3650</td>
<td>Biomechanics and Biotransport</td>
</tr>
<tr>
<td>BMEN 3730</td>
<td>Biomedical Signals and Systems</td>
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</tbody>
</table>