### General Curriculum

#### Suggested 2 Year Academic Flowchart for Transfer Students Admitted Fall 2023

Please note: This flowchart is one example of how students can graduate in 2 years. Many times transfer students need longer than this. We encourage students to use this as a tool in creating their own unique quarter by quarter graduation plan.

Updated 3/30/2023

<table>
<thead>
<tr>
<th>YEAR 1</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fall</strong></td>
<td><strong>Fall</strong></td>
</tr>
<tr>
<td>Introduction to Biomedical Engineering Major</td>
<td>Principles of Biomedical Instrumentation</td>
</tr>
<tr>
<td>BMED 101 (1)</td>
<td>BMED 420 (4)</td>
</tr>
<tr>
<td><strong>Spring</strong></td>
<td><strong>Spring</strong></td>
</tr>
<tr>
<td>Biomechanics</td>
<td>Biomedical Engineering Design 2</td>
</tr>
<tr>
<td>BMED 102 (1)</td>
<td>BMED 440 (4)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>YEAR 2</strong></th>
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</tr>
</thead>
<tbody>
<tr>
<td><strong>Winter</strong></td>
<td><strong>Winter</strong></td>
</tr>
<tr>
<td>Biomedical Engineering Design</td>
<td>Biomedical Engineering Design II: Senior Project</td>
</tr>
<tr>
<td>BMED 212 (3)</td>
<td>BMED 455 (4)</td>
</tr>
<tr>
<td><strong>Spring</strong></td>
<td><strong>Spring</strong></td>
</tr>
<tr>
<td>Biomedical Modeling and Simulation</td>
<td>Biomedical Engineering Transport</td>
</tr>
<tr>
<td>BMED 410 (4)</td>
<td>BMED 456 (4)</td>
</tr>
<tr>
<td><strong>Design I</strong></td>
<td><strong>Design II: Senior Project</strong></td>
</tr>
<tr>
<td>BMED 310</td>
<td>BMED 410</td>
</tr>
</tbody>
</table>

Notes:
- MOST GENERAL EDUCATION COURSES CAN BE TAKEN IN ANY ORDER AS LONG AS PREREQUISITES ARE MET
- * Refer to current catalog for prerequisites.
- ** Refer to online catalog for GE course selection, United States Cultural Pluralism (USCP) and Graduation Writing Requirement (GWR).
- USCP requirement can be satisfied by some (but not all) courses within GE categories: C1, Upper-Division C, D1, D Elective and E.
- † Course can be taken previously or concurrently.
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- †‡ Course can be taken previously or concurrently.
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- ‡ Refer to current catalog for course selection. Support electives for General Concentration must total 12 units.
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#### Legend:
- [GE Area] General Education
- [Support] Support
- [Major] Major
- [Prerequisite] Prerequisite

20-26 BMED General Conv Transfer 2 years 2023 Admits