<table>
<thead>
<tr>
<th>Major</th>
<th>Course Substitution</th>
<th>Units (IEP only)</th>
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<tbody>
<tr>
<td>BMED</td>
<td>KP0065 - Tissue Engineering I</td>
<td>BMED 450 (Tech Elect)</td>
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<td>BMED</td>
<td>FTF225 - Tissue Engineering II</td>
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<td>BMED</td>
<td>KP0045 - Biological Materials</td>
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<td>BMED</td>
<td>KPO020 - Polymer Technology</td>
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<td>BMED</td>
<td>SSY186 - Diagnostic Imaging</td>
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<td>BMED</td>
<td>TME196 - Impact Biomechanics</td>
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<tr>
<td>CE</td>
<td>UGE022 - Engineering Geology</td>
<td>CE 486</td>
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<tr>
<td>CE</td>
<td>VTM051 - Environmental Analysis of Water</td>
<td>ENVE 434 or Tech Elect</td>
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<tr>
<td>CE</td>
<td>BMT041 - Infrastructural Geo Engineering</td>
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<tr>
<td>CE</td>
<td>BOM011 - Construction Governance</td>
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<tr>
<td>CE</td>
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<tr>
<td>CE</td>
<td>MMA167 - Marine Structural Engineering</td>
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<tr>
<td>CE</td>
<td>VBB122 - Structural Systems: Design &amp; Assessment</td>
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<tr>
<td>CE</td>
<td>BOM050 - Organizational Project Management</td>
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<tr>
<td>CE</td>
<td>BOM035 - Modeling &amp; Problem Solving in Civil Eng</td>
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<tr>
<td>CE</td>
<td>IPR010 - Managing Development Projects</td>
<td>Tech Elect (outside of CE)</td>
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<tr>
<td>CE</td>
<td>MVE 140 - Foundations of Probability Theory</td>
<td>STAT 312</td>
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<tr>
<td>CE</td>
<td>MVE190 - Linear Statistical Models</td>
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<td>ENVE</td>
<td>VTM051 - Environmental Analysis of Water</td>
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<tr>
<td>ENVE</td>
<td>BOM035 - Modeling and Problem Solving in Civil Eng</td>
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<tr>
<td>ENVE</td>
<td>BOM165 - Urban Metabolism</td>
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<tr>
<td>EE</td>
<td>DAT116 - Mixed Signal System Design</td>
<td>EE 348/308</td>
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<tr>
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<td>FFR170 - Sustainable Energy Futures</td>
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<td>TEK465 - Environmental Aspects of Transport</td>
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<tr>
<td>ME</td>
<td>MPP091 - Human Factors and Ergonomics for Engineers</td>
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<td>TME121 - Engineering of Automotive Systems</td>
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<td>ME</td>
<td>FFY630 - Fuel Cells-Function &amp; Materials</td>
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<td>RRY036 - Electromagnetic Waves &amp; Components</td>
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<tr>
<td>ME</td>
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