### Biomedical Engineering

<table>
<thead>
<tr>
<th>Module Code</th>
<th>Module Name</th>
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<tbody>
<tr>
<td>BN3201</td>
<td>Introduction to Biomechanics</td>
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<tr>
<td>BN4403</td>
<td>Cellular Bioengineering</td>
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### Chemical Engineering

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<th>Module Code</th>
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<tr>
<td>CN2125</td>
<td>Heat &amp; Mass Transfer</td>
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### Civil Engineering

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<th>Module Code</th>
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<tr>
<td>CE2155</td>
<td>Structural Mechanics and Materials</td>
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<tr>
<td>CE3115</td>
<td>Geotechnical Engineering</td>
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<td>CE3121</td>
<td>Transportation Engineering</td>
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<tr>
<td>CE3155</td>
<td>Structural Analysis</td>
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<td>CE3132</td>
<td>Water Resources Engineering</td>
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<td>CE316S</td>
<td>Structural Concrete Design</td>
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<td>CE3166</td>
<td>Structural Steel Design and System</td>
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<td>CE4257</td>
<td>Linear Finite Element Analysis</td>
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<td>CE4258</td>
<td>Structural Stability and Dynamics</td>
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### Electrical Engineering

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<td>EE2007</td>
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<td>EE2022</td>
<td>Electrical Energy Systems</td>
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<tr>
<td>EE3031</td>
<td>Innovation &amp; Enterprise I</td>
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<td>EE3104C</td>
<td>Intro to RF and Microwave Sys &amp; Circuits</td>
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### Industrial & Systems Engineering

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<td>IE2105</td>
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### Mechanical Engineering

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<td>Energy &amp; Thermal Systems Analysis</td>
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<td>Experimental Methods in Fluid Mechanics</td>
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### Modules from Other Faculties/Schools

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<tr>
<th>Module Code</th>
<th>Module Name</th>
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