## MECHANICAL ENGINEERING MINOR

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGR 210</td>
<td>Engineering Statics</td>
<td>3</td>
</tr>
<tr>
<td>ENGR 220</td>
<td>Engineering Dynamics</td>
<td>3</td>
</tr>
<tr>
<td>ME 123</td>
<td>Introduction to Mechanical Design (or equivalent introductory engineering/science course)</td>
<td>3</td>
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<tr>
<td>ME 223</td>
<td>Mechanical Design Analysis</td>
<td>3</td>
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Select 4 courses from the following: 12

- ENGR 320 Engineering Thermodynamics and Heat Transfer
- or ME 322 Mechanical Engineering Thermodynamics
- ENGR 335 Engineering Fluid Mechanics
- ENGR 350 Engineering Mechanics of Materials
- ME 301 Computer Aided Design Methods
- ME 313 Dynamic Modeling of Engineering Systems
- ME 330 Experimental Methods for Engineers
- ME 410 Principles of Lean Manufacturing
- MSE 201 Elements of Materials Science
- Other technical electives as approved by the department chair

**Total Hours: 24**

**Courses to total 24 credits for this minor**