CONTROL OF MECHANICAL SYSTEMS - MINOR

Program Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Semester Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MEEN 363</td>
<td>Dynamics and Vibrations</td>
<td>3</td>
</tr>
<tr>
<td>MEEN 364</td>
<td>Dynamic Systems and Controls</td>
<td>3</td>
</tr>
<tr>
<td>MEEN 431</td>
<td>Advanced System Dynamics and Controls</td>
<td>3</td>
</tr>
<tr>
<td>Select two of the following:</td>
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<td>6</td>
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<tr>
<td>MEEN 408</td>
<td>Mechanics of Robotic Manipulators</td>
<td></td>
</tr>
<tr>
<td>MEEN 411</td>
<td>Mechanical Controls</td>
<td></td>
</tr>
<tr>
<td>MEEN 432</td>
<td>Automotive Engineering</td>
<td></td>
</tr>
<tr>
<td>MEEN 433</td>
<td>Mechatronics</td>
<td></td>
</tr>
<tr>
<td>MEEN 434</td>
<td>Dynamics and Modeling of Mechatronic System</td>
<td></td>
</tr>
<tr>
<td>MEEN 459</td>
<td>Sound and Vibration Measurements</td>
<td></td>
</tr>
</tbody>
</table>

Total Semester Credit Hours 15

Minimum of 6 hours at 300- to 400-level.

Prerequisites of required and elective courses must have a grade of C or better even if not counting toward degree or minor.

Students may substitute up to 6 hours of minor coursework from other College of Engineering departments. Any course substitutions and prerequisite waivers must be approved in advance by the Department of Mechanical Engineering.