Mechanical Engineering Department Standard Curriculum Flow Chart A

Semesters

<table>
<thead>
<tr>
<th>I</th>
<th>II</th>
<th>III</th>
<th>IV</th>
<th>V</th>
<th>VI</th>
<th>VII</th>
<th>VIII</th>
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</thead>
<tbody>
<tr>
<td>ME 221</td>
<td>ME 222</td>
<td>ME 351</td>
<td>ME 352</td>
<td>TD</td>
<td>ME 454 (ME 213, Math 266)</td>
<td>TD</td>
<td>ME 457 (ME 454)</td>
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<tr>
<td>ME 223</td>
<td>ME 331 (Chem 122)</td>
<td>TD</td>
<td>ME 442 (ME 331)</td>
<td>TD</td>
<td>ME 443</td>
<td>TD</td>
<td>ME 462</td>
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<tr>
<td>Math 129 (Math 105)</td>
<td>ME 213 (Math 266)</td>
<td>ME 121 (Math 129)</td>
<td>ME 461** (ME 454, ME 443)</td>
<td>TD</td>
<td>ME 421 (Math 266)</td>
<td>ME 412 (ME 223)</td>
<td></td>
</tr>
</tbody>
</table>

KEY
1. Arrow lines indicate prerequisites
2. (Italic) = prerequisites not shown with arrows
3. Upper right hand number in each course box = number of credits
4. * = Junior Standing (60 completed credits)
5. ** = Senior Standing (90 completed credits)
6. F = offered in Fall Only
   T = Team Activity Required
   D = Design Project Required
7. {Bold} = co-requisites (may be taken as a prereq, otherwise must be taken at the same time)

Credits/Semester
17 18 18 17 15 15 15

Required Credits for Graduation = 129
Minimum 2 credits for Math 129 and 3 credits Engl 110 may satisfy requirements