NOTE: This flow chart is provided as a guide; the catalog is the definitive source of requirements.

Updated 11/2/2020

Flowchart

USF BS in Mechanical Engineering (B.S.M.E.)

Fall 2020 Catalog, 120 hours

Lower Division (formerly pre-major) Status

<table>
<thead>
<tr>
<th>Term &amp; Sequence</th>
<th>Year 1</th>
<th>Year 2</th>
<th>Summer</th>
<th>Year 3</th>
<th>Year 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall 14 hrs</td>
<td>Spring 14 hrs</td>
<td>Fall 14 hrs</td>
<td>Fall 15 hrs</td>
<td>Spring 15 hrs</td>
<td>Fall 12 hrs</td>
</tr>
</tbody>
</table>

Upper Division (formerly major) Status

<table>
<thead>
<tr>
<th>Term &amp; Sequence</th>
<th>Year 1</th>
<th>Year 2</th>
<th>Summer</th>
<th>Year 3</th>
<th>Year 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall 14 hrs</td>
<td>Spring 14 hrs</td>
<td>Fall 14 hrs</td>
<td>Fall 15 hrs</td>
<td>Spring 15 hrs</td>
<td>Fall 12 hrs</td>
</tr>
</tbody>
</table>

Course and Major Notes

- **MIN GRADES:** Unless noted, min grade C in math, science, and engineering courses; min C- grade in specialization courses.
- **MIN GPA:** 2.0 Semester, Engineering, Specialization, USF, and Overall
- **Civic Education Requirement.**
- **Course requires EGN 3343 Thermodynamics I**
- **Min Grade C**
- **Min Grade C+**
- **Min Grade C++**
- **St. GenEd Core:** Humanities Elective
- **Social Science Elective**

General Education Notes

- A cumulative GPA of 3.0 is required in bold-bordered courses to be eligible for Progression to Upper Division (major status), min grade C in ea.; best attempt. Req. 2.5 USF & Overall GPA.
- Microcomputer courses. Max 2 classes may be taken as a Lower Division (pre-major) student.
- Some classes require Pre/Co-requisites.

Apply for Graduation!