### USF BS in Electrical Engineering (B.S.E.E.)

<table>
<thead>
<tr>
<th>Lower Division Status</th>
<th>Year 1</th>
<th>Year 2</th>
<th>Summer</th>
<th>Year 3</th>
<th>Year 4</th>
<th>Upper Division Status</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Fall 14 hrs</td>
<td>Spring 14 hrs</td>
<td>Fall 15 hrs</td>
<td>Spring 14 hrs</td>
<td>9 hrs</td>
<td>Fall 15 hrs</td>
</tr>
</tbody>
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#### Term & Sequence
- **F** = Fall
- **S** = Spring
- **Su** = Summer (tentative)

#### Progression to the Upper Division

1. **EGN 3000**
   - Foundations of Engineering
   - Required F, S
2. **MAC 2281**
   - Or MAC 2311
   - Calculus I
   - 4 hrs F, S, Su
3. **EPS 3394**
   - EE Science I - Eng Lab
   - 3 hrs F, S, Su
4. **MAC 2283**
   - Or MAC 2312
   - Calculus II
   - 4 hrs F, S, Su
5. **EGN 3433**
   - Mod Any Eng
   - 3 hrs F, S, Su
6. **EE Core Elective**
   - 3 hrs F, S, Su
7. **EE Core Elective**
   - 3 hrs F, S, Su
8. **EE Track Elective**
   - 3 hrs F, S, Su

#### General Education Notes
- Course meets Enhanced General Education Requirement.
- Students must meet the Civic Literacy requirement with credit for AMH 2020, POS 2041 or passing the Civic Literacy test.
- Max 2 attempts allowed in req. courses. Unless noted, min grade C in math, science, engineering, and specialization courses.

#### Course and Major Notes
- **EE Core Elective**
- (or MAP 2302) Course requires a min grade B for continuation in the major.
- **EE 3472C** is required. If transferring PHY2048/L it will apply as EE elective & lab.
- EE Technical Elective: Complete a min. of 2 Tracks. Each track is 3 credit classes and one 1-credit lab.