The flowchart is provided as a guide; the catalog is the definitive source of requirements.

**Term & Sequence**

<table>
<thead>
<tr>
<th>LEGEND</th>
<th>F = Fall</th>
<th>S = Spring</th>
<th>Su = Summer (tentative)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Pre-requisite</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Pre/Co-requisite</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Co-requisite</td>
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</tbody>
</table>

**Admission**

- A cumulative GPA of 3.0 is required in bold-bordered courses to be eligible for Major Status, min grade C in ea., best attempt is used for calculation.
- Requires Major Status, max two classes may be taken as pre-major.

**General Education Notes**

- Course meets Enhanced General Education Requirement.
- High Impact Practice Courses TBD.
- Students must meet the Civic Literacy requirement with credit for AMH 2020, POS 2041 or passing an exam TBD.

**Course Notes**

- Max 2 attempts allowed.
- High priority courses to be completed ASAP.
- Optional class but recommended.

**Major Notes**

- Min Grade C unless otherwise stated.
- Two D grades maximum are allowed in engineering and major/specialization courses, see Civil Advisor.
  - These courses require a 2.5 GPA for continuation in the major.

**Updated 7/30/2018**

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### Pre-Major Status

<table>
<thead>
<tr>
<th>Fall 14 hrs</th>
<th>Spring 17 hrs</th>
<th>Fall 17 hrs</th>
<th>Spring 13 hrs</th>
<th>Summer</th>
<th>Fall 15 hrs</th>
<th>Spring 16 hrs</th>
<th>Fall 15 hrs</th>
<th>Spring 15 hrs</th>
</tr>
</thead>
</table>

**Fall 2018 Catalog, 131 hours**

- **Major Notes**
  - USF BS in Civil Engineering (B.S.C.E.)

**Core Courses**

- Foundations of Engineering (2 hrs, S, Su)
- Intro to Design Graphics (2 hrs, S, Su)
- Numerical & Comp Tools I (2 hrs, S, Su)
- Diff Equations Or EGN 3433 (2 hrs, S, Su)
- Numerical & Comp Tools II (2 hrs, S, Su)
- Thermodynamics (2 hrs, S, Su)
- Geology for Engineers (2 hrs, S, Su)
- Electrical Systems I (2 hrs, S, Su)
- Systems Design (2 hrs, S, Su)

**Foundation Courses**

- Foundations of Engineering (2 hrs, S, Su)
- Intro to Design Graphics (2 hrs, S, Su)
- Numerical & Comp Tools I (2 hrs, S, Su)
- Diff Equations Or EGN 3433 (2 hrs, S, Su)
- Numerical & Comp Tools II (2 hrs, S, Su)
- Thermodynamics (2 hrs, S, Su)
- Geology for Engineers (2 hrs, S, Su)
- Electrical Systems I (2 hrs, S, Su)
- Systems Design (2 hrs, S, Su)