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

Flowchart for Pre-Majors

USF BS in Civil Engineering (B.S.C.E.)

Fall 2020 Catalog, 131 hours

Pre-Major (Lower Division) Status

Year 1

- Fall 14 hrs
- Spring 17 hrs

Year 2

- Fall 17 hrs
- Spring 17 hrs
- Fall 17 hrs
- Spring 13 hrs

Summer

- Fall 15 hrs
- Spring 16 hrs

Major (Upper Division) Status

Year 3

- Fall 15 hrs
- Spring 15 hrs

Pre/Co-requisite

- EGN 3000 Foundations of Engineering (Required, F, S)
- MAC 2281 or MAC 2311 Calculus I (4 hrs, F, S, Su)
- CHS 2440 Chemistry for Engineers Lab (1 hr, F, S)
- CHS 2440L Chemistry for Engineers Lab or CHM 2045L (1 hr, F, S)

Elective

- ENC 1101 Composition I (3 hrs, F, S, Su)
- EGN 1113 Intro to Design Graphics (3 hrs, F, S, Su)
- PHY 2048L General Physics I Lab (1 hr, F, S, Su)
- PHY 2049L General Physics II Lab (1 hr, F, S, Su)

Term & Sequence

- F = Fall
- S = Spring
- Su = Summer
- (tentative)
- Pre-requisite
- Pre/Co-requisite
- Co-requisite

Admission

- A cumulative GPA of 3.0 is required in bold-bordered courses to be eligible for Major Status (progression to upper division), min grade C in each course, best attempt, Req. 2.0 USF & Overall GPA.
- Restricted classes. Max 2 classes may be taken as a pre-major (lower division) student.

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 Civics Literacy test.

Course and Major Notes

- Max 2 attempts to earn required course grade.
- High priority continuation courses.
- MIN GRADES: Unless noted, min grade C.
- Two D grades are allowed in engineering and specialization courses, see Civil Advisor.
- These courses require a cumulative GPA of 2.5 for continuation in the major.
- MIN GPA: 2.0 Semester, Engineering, Specialization, USF, and Overall