Chem 1341 & Chem 1141: General Chemistry I
Chem 1342 & Chem 1142: General Chemistry II
Math 2472: Calculus II (F,S,Su)
Math 2471: Calculus I (F,S,Su)
Tech 1363: Manufacturing Processes I (F)
Tech 1393: Manufacturing Processes II (S)
Tech 2351: Statics & Strength of Materials (F,S)
Tech 2344: Power Technology (F)
Tech 2310: Intro to CAD (S)
Tech 2190: Internship (summer)
Tech 1311: Engineering Design Graphics (Sub for ENGR 1313, per Dr. Bates on 6/28/15) (F,S,Su)
Chem 1428: Foundations of Computer Science I (F,S,Su)
Chem 1341: General Chemistry I
Chem 1342: General Chemistry II

**Key:**
- Arrows indicate prerequisites.
- Arrows with dotted lines indicate co-requisites.
- Arrows with dash lines are recommended prerequisites.
- Courses taught in specific semesters are indicated with the following codes:
  - F: Fall
  - S: Spring
  - Su: Summer Session I or II

Core courses must be completed:
- US 1100
- COMM 1310
- PHIL 1320
- ENG 1310
- ENG 1320
- ENG 2310-2360
- HIST 1310
- HIST 1320
- ART/DAN/MU/TH 2313
- POSI 2310
- POSI 2320
- ECO 2301

US 1100 & ENG 1310 recommended for first semester. HIST 1310/1320 not recommended for first semester.

This chart is intended to be used by students who start out at Texas State. Please contact the College of Science and Engineering Undergraduate Advising Center for advising.

**Note:** In addition to major courses, students must also complete all core and minor requirements (if applicable) and any other requirements for graduation.