



This is not an official degree audit and it is subject to change. 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.

**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                      Su-Summer Session I or II  
 S-Spring

Required WI courses: IE 4392, IE 4393, MFGE 4396  
 Additional WI courses: IE 4360

**Core courses must be completed:**  
 \_\_\_ 6 credits Core 010      TXST options: ENG 1310, ENG 1320, ENG 1321, COMM 1310  
 \_\_\_ 3 credits Core 020      IE required course: MATH 2471  
 \_\_\_ 6 credits Core 030      IE required courses: PHYS 1430 + CHEM 1335/1135  
 \_\_\_ 3 credits Core 040      TXST options: PHIL 1305 or 1320  
 \_\_\_ 3 credits Core 050      TXST options: ART 2313, DAN 2313, MU 2313, TH 2313  
 \_\_\_ 6 credits Core 060      TXST options:[HIST 1310/2327/2381] and [HIST 1320/2328/2382]  
 \_\_\_ 3 credits Core 070      TXST options: POST 2310 & POSI 2320  
 \_\_\_ 6 credits Core 080      IE required course: ECO 2301  
 \_\_\_ 3 credits Core 090,      IE required courses: MATH 2472 + PHYS 2425  
 \_\_\_ 6 credits Core 090,      091, 092, 093, and 094  
 US 1100 may be required for some students. Consult with an advisor regarding course choices.