BS – Electrical Engineering: Computer Engineering
(SC-BS/EE/CENG)

2021 Catalog year: College of Science and Engineering

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 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 specific semesters are indicated with the following codes:
  - F – Fall
  - S – Spring
  - SU – Summer Session I or II

Required WI courses: EE 3420, 4390, 4391
Additional WI courses: CS 3398

Core courses must be completed:
- 6 credits Core 010
- 6 credits Core 020
- 6 credits Core 030
- 6 credits Core 040
- 6 credits Core 050
- 6 credits Core 060
- 6 credits Core 070
- 6 credits Core 080
- 6 credits Core 090
- TXST options: ENG 1310, ENG 1320, ENG 1321
- EE required course: MATH 2471
- EE required courses: PHYS 1430 + CHEM 1335/1135
- EE required courses: PHYS 2425 + PHYS 2426/2427
- EE required courses: MATH 2472 + PHYS 2425
- US 1100 may be required for some students. Consult with an advisor regarding course choices.

All prerequisite courses must be completed with C or higher.