BS - Computer Science  

(SC-BS/CS) 

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.

Core courses must be completed: 

- US 1100  
- COMM 1310  
- PHIL 1305 or 1320  
- ENG 1310  
- HIST 1310  
- POSI 2310  
- ANTH 1312/ECO 2301/ECO 2314/GEO 1310/PSY 1300/SOCI 1310

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

**KEY:**

- Arrows indicate prerequisites.
- Arrows with dotted lines indicate co-requisites.
- Arrows with dashed lines are recommended prerequisite.

Courses taught specific semesters are indicated with the following codes:

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

Required WI courses: CS 2315, 3398

Additional WI courses: CS 4326

Choose one project course:

(check prerequisites)

- CS 4318 (F,S)  
  Compiler Construction
- CS 4326 (F,S)  
  Human Factors
- CS 4380 (F,S)  
  Parallel Programming
- CS 4398 (S,Su)  
  Software Engineering Project

Elective courses

(as needed, see advisor)

Choose one project course:

(check prerequisites)

- CS 4318 (F,S)  
  Compiler Construction
- CS 4326 (F,S)  
  Human Factors
- CS 4380 (F,S)  
  Parallel Programming
- CS 4398 (S,Su)  
  Software Engineering Project

Minor courses

(as needed, see advisor)