**BA – Computer Science (SC-BA/CS)**

**Freshman Fall semester**
- ENG 1310
  - College Writing 1

**Freshman Spring semester**
- PHIL 1305 or 1320
  - Critical Thinking or Ethics and Society

**Sophomore Fall semester**
- CS 2308 (F,S,Su)
  - Foundations of Computer Science II

**Sophomore Spring semester**
- CS 3358 (F,S,Su)
  - Data Structures
- MATH 2358 (F,S,Su)
  - Discrete Math I

**Sophomore Spring semester**
- MATH 3398 (F,S,Su)
  - Discrete Math II

**Junior Fall semester**
- Modern language 1410
- Modern language 1420

**Junior Spring semester**
- Modern language 2310
- Modern language 2320

**Summer Session I or II**
- Choose one project course:
  - CS 4318 (S)
    - Compiler Construction
  - CS 4326 (F,S)
    - Human Factors
  - CS 4371 (F,S)
    - Computer System Security
  - CS 4380 (F,S)
    - Parallel Programming
  - CS 4398 (S,Su)
    - Software Engineering Project

**Junior Fall semester**
- 8 hours of the same science from approved list

**Junior Spring semester**
- Elective courses
  - (as needed, see advisor)

**Senior Fall semester**
- Minor courses
  - (as needed, see advisor)

**Senior Spring semester**

**Notes:**
- 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
- _ENG_ 1310
- _HIST_ 1310
- _PHIL_ 1305 or 1320
- _ENG_ 1320
- _HIST_ 1320
- _ART/DAN/MU/TH_ 2313
- _POSI_ 2310
- _POSI_ 2320
- _ANTH_ 1312/ECO 2301/ECO 2314/1310/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 corequisites.
- Arrows with dash lines are recommended prerequisite.
- Courses taught specific semesters are indicated with the following codes:
  - F=Fall
  - S=Spring

Required WI courses: CS 2315, 3398
Additional WI courses: CS 4326

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.

**Advising Center:**
- Advising Center is intended to be used by students who start out at Texas State.

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.