



See page 2 →

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 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

**Core courses must be completed:**

- 6 credits Core 010
- 3 credits Core 020
- 6 credits Core 030
- 3 credits Core 040
- 3 credits Core 050
- 6 credits Core 060
- 6 credits Core 070
- 3 credits Core 080
- 3 credits Core 090
- 3 credits Core 090, 091, 092, 093, and 094
- TXST options: ENG 1310, ENG 1320, ENG 1321
- CS required course: MATH 2471
- CS required course: See catalog for options
- TXST options: PHIL 1305 or 1320
- TXST options: ART 2313, DAN 2313, MU 2313, TH 2313
- TXST options: [HIST 1310/2327/2381] and [HIST 1320/2328/2382]
- TXST options: POSI 2310 & POSI 2320
- TXST options: ANTH 1312/ECO 2301/ECO 2314/GEO 1310/PSY 1300/SOCI 1310
- CS required course: COMM 1310

US 1100 may be required for some students. Consult with an advisor regarding course choices.

# Important Reminders for Computer Science Round Rock Students

Computer Science majors must complete a total of 12 hours (3 courses with their corresponding labs). Six hours will also satisfy the natural science requirement of the general education core. In addition to satisfying the university graduation requirements students must earn grade of C or higher in all English and mathematics courses used to satisfy the requirements of the computer science major.

## 8 Hours of the Same Natural Science From:

### TCCN

BIOL 1306 & 1106 (or 1406)  
BIOL 1307 & 1107 (or 1407)

CHEM 1311 & 1111  
CHEM 1312 & 1112

GEOL 1403  
GEOL 1404

PHYS 1301 & 1101 (or 1401)  
PHYS 1302 & 1102 (or 1402)

PHYS 2425\*  
PHYS 2426

### TEXAS STATE

BIO 1330 & 1130  
BIO 1331 & 1131

CHEM 1341 & 1141  
CHEM 1342 & 1142

GEOL 1410  
GEOL 1420

PHYS 1315 & 1115  
PHYS 1325 & 1125

PHYS 1430\*  
PHYS 2425

*\*PHYS 2425 (TXST PHYS 1430) may not be combined with PHYS 1301/1101 or PHYS 1401 to satisfy core or degree requirements. A maximum of 8 hours of physics will apply to the natural science requirement for the CS major.*

## 4 Hours of an Additional Natural Science From:

### TCCN

BIOL 1306 & 1106 (or 1406)  
BIOL 1307 & 1107 (or 1407)

CHEM 1311 & 1111  
CHEM 1312 & 1112

GEOL 1403  
GEOL 1404

PHYS 1301 & 1101 (or 1401)  
PHYS 1302 & 1102 (or 1402)

PHYS 2425\*  
PHYS 2426

### TEXAS STATE

BIO 1330 & 1130  
BIO 1331 & 1131

CHEM 1341 & 1141  
CHEM 1342 & 1142

GEOL 1410  
GEOL 1420

PHYS 1315 & 1115  
PHYS 1325 & 1125

PHYS 1430\*  
PHYS 2425

*\*PHYS 2425 (TXST PHYS 1430) may not be combined with PHYS 1301/1101 or PHYS 1401 to satisfy core or degree requirements. A maximum of 8 hours of physics will apply to the natural science requirement for the CS major.*

## Writing Intensive Hours:

Students are required to successfully complete 9 hours of writing intensive (WI) coursework at Texas State.

Computer Science students completing their degree at Round Rock (CS RR) are guaranteed to take 6 hours of WI coursework: CS 2315 & CS 3398.

If ENG 3303 or 3311 is taken, that will satisfy the remaining 3 hours of WI coursework. If ENG 3303 or 3311 is not taken, CS RR students will likely need to complete an additional WI elective via Texas State correspondence or Texas State online courses.

## Community College Hours:

Only 66 hours from a community college can count towards the minimum hours for the degree (120 hours). Student who want to appeal that up to 74 hours of community college coursework to count towards the minimum hours for the degree must submit a Special Request Form to the College of Science and Engineering Dean's Office: <https://www.cose.txstate.edu/advising/forms.html>

Completing more than 66 hours at a community college may result in being required to take additional coursework at Texas State or another four-year institution. In order to avoid additional coursework at a four-year institution, CS RR should always:

- Send updated transcripts from all institutions to Texas State
- Inform advisors of any transfer coursework not posted to your Texas State record
- Complete an "Off-Campus Request Form" on the College of Science and Engineering Advising Center website *before enrolling in off-campus coursework*: <https://www.cose.txstate.edu/advising/forms.html>

## Off-Campus Coursework at the End of Your Degree:

Students may take no more than 6 hours off-campus in their last 30 hours (the "residency requirement"). If students take more than 6 hours off-campus in their last 30 hours, they may be required to take additional hours at Texas State. CLEP exams are considered "off-campus."

In order to avoid additional coursework at a four-year institution, CS RR should always:

- Send updated transcripts from all institutions to Texas State Admissions
- Inform advisors of any transfer coursework not posted to your Texas State record
- Complete an "Off-Campus Request Form" on the College of Science and Engineering Advising Center website *before enrolling in off-campus coursework*: <https://www.cose.txstate.edu/advising/forms.html>
- To request special permission to take more than 6 hours off-campus in your last 30 hours, fill out a "Special Request Form" *before enrolling in off-campus coursework*: <https://www.cose.txstate.edu/advising/forms.html>

### An example of a violation of the residency requirement:

If a student take 8 hours of natural science at a community college within their last 30 hours