Computer Science minor (CS)  
2024 Catalog year: College of Science and Engineering

Semester 1

CS 1428  
(F,S,Su)  
Foundations of Computer Science I  
TCCN COSC 1437/1337

Semester 2

MATH 2358  
(F,S,Su)  
Discrete Math I  
TCCN MATH 2305

CS 2308  
(F,S,Su)  
Foundations of Computer Science II  
TCCN COSC 2436/2336

Semester 3

CS 3358  
(F,S,Su)  
Data Structures

Semester 4

CS 3358  
(F,S,Su)  
Data Structures

Semester 5

CS 2318  
(F,S,Su)  
Assembly Language  
TCCN COSC 2425/2325

Semester 6

6 hours of advanced computer science programming electives, chosen in consultation with an academic advisor.

Check course prerequisites.

(Not to include CS 3398, CS 2315, CS 1319, CS 1342, or CS 1308.)

NOTE: 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.

PREREQUISITES:
- The CS Department adheres to course prerequisites.
- Students should check that they have satisfied prerequisites prior to attempting to enroll in a class.
- Due to prerequisites, a CS minor will take at least 4-5 semesters to complete.

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

3 hours from:
MATH 1315, 1329, 2417, 2471  
(Recommended Prerequisite for CS 1428 and MATH 2358)

6 hours of advanced computer science programming electives, chosen in consultation with an academic advisor.

Check course prerequisites.

(Not to include CS 3398, CS 2315, CS 1319, CS 1342, or CS 1308.)