

Computer Science B.S. MINOR — Requirements 2023-24

See handbook.cs.utah.edu for complete details and additional restrictions.

Questions? Contact a CS Academic Advisor: [book appointment](#) or ugrad-help@cs.utah.edu.

| | <u>Course</u> | <u>Title</u> | <u>Credits</u> | <u>Designation</u> | <u>Notes</u> | <u>Planned Semester</u> |
|------------------|---------------|---------------------------------------|----------------|--------------------|--------------|-------------------------|
| PRE-MINOR | CS 1400 | <i>Intro to Comp Prog</i> | 4 | | ▲ | _____ |
| | AND | | | | | |
| | CS 1410 | <i>Intro to OOP</i> | 4 | | | |
| | OR | | | | | |
| | CS 1420 | <i>Accel OOP</i> | 4 | | | _____ |
| | CS 2420 | <i>Intro to Algs & Data Strts</i> | 4 | | | _____ |
| | MATH 1210 | <i>Calculus I</i> | 4 | QR | ★† | _____ |

| | | | | | | |
|----------------|-------------|----------------------------|---|--|----|-------|
| CS REQ. | CS 2100 | <i>Discrete Structures</i> | 3 | | ∇‡ | _____ |
| | OR | | | | | |
| | CS Elective | _____ | 3 | | ★‡ | _____ |
| | CS Elective | _____ | 3 | | ★‡ | _____ |
| | CS Elective | _____ | 3 | | ★‡ | _____ |

~21 to 24 total credits[⊗]

Computer engineering majors are not eligible for a CS minor and should consider a BS/MS in computer science.

▲ Either take CS 1400 and 1410 OR 1420

★ Engineering Calculus MATH 1310 also accepted

∇ If MATH 2200 is previously taken, an additional 3000+ level CS course must be taken instead of CS 2100.
Can either take CS 2100 and two CS 3000 level classes OR three CS 3000 level classes.

† Honors options available see honors.utah.edu

⊗ Choose from CS Major Requirement or CS Elective List of 3000 level or higher 3 credit hour class.

‡ Must be taken at the University of Utah

⊗ Minimum 122 credits required for graduation