

Propose

Computer Science is an impacted major at UCSC. If you entered UCSC in the 2024-25 academic year, your proposed major at the time of admission to UCSC **MUST** be Computer Science in order to declare a Computer Science major.

Take classes your first year

Within your first 3 quarters at UCSC you **MUST** pass Math 19A or Math 20A **AND** 2 courses from the following list*:

- CHEM 3A or Chem 4A - General Chemistry
- BIOL 20A - Cell and Molecular Biology
- CSE 12 -Computer Systems & Assembly Language**
- CSE 13S Computer Systems & C Programming** or ECE 13 - Computer Systems & C Programming
- CSE 16 - Discrete Math**
- CSE 30 -Programming Abstractions in Python**
- TIM 50 -Business Information Systems
- TIM 58 -Systems Analysis & Design
- MATH 19B -Calculus**
- MATH 20B -Honors Calculus**
- PHYS 5A -Intro to Physics I
- PHYS 5C -Intro to Physics III

Make sure to take all classes you are using for major requirements for a letter grade!

Qualify

Complete **all** of the major qualification courses no later than the end of your **5th quarter** at UCSC to declare.

Major Qualification Courses:

MATH 19A or MATH 20A
 MATH 19B or MATH 20B
 CSE 12
 CSE 13S
 CSE 30

Have no more than one non-passing (below C) grade in major qualification courses. Repeating a class replaces the grade in your GPA but will still count toward the non-passing grade total.

Earn at least a **3.0 GPA** in the major qualification courses to declare the Computer Science B.S. That's a B average!

Declare

Declare your major no later than your 6th quarter at UCSC.

Visit <https://undergrad.engineering.ucsc.edu/advising/declare-your-major/> to see the steps to the major declaration process.

The Baskin Engineering declaration process requires an early start. Be sure to visit the website and start the declaration process within the **first 2 weeks** of the quarter you are declaring. *Don't wait for the deadline!*

<https://undergrad.engineering.ucsc.edu/> * bsoe advising@ucsc.edu * 8/20/2024

These major qualification requirements are intended for students entering UCSC as a first-time frosh in 2024-25. Students admitted to UCSC as a transfer student must be admitted to the major at the time of admission to UCSC.

**Bolded courses are required courses for the Computer Science major. Only one of MATH 19B or MATH 20B is required.*