

## Propose

Computer Science is an impacted major at UCSC. If you entered UCSC in the 2023-24 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
- CHEM 3B or 4B - General Chemistry
- 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 **2.8 GPA** in the major qualification courses to declare the Computer Science **B.A.** That's just above a B-average!

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.soe.ucsc.edu/current-students/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!*

[undergrad.soe.ucsc.edu](https://undergrad.soe.ucsc.edu) \* [bsoeadvising@ucsc.edu](mailto:bsoeadvising@ucsc.edu) \* 9/05/2023

*These major qualification requirements are intended for students entering UCSC as a first-time frosh student in 2023-24. 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.*