### Propose!

In order to declare the Bioengineering major, your proposed major in myUCSC must be one of the following:

- Bioengineering
- •Biomolecular Engineering and Bioinformatics
- Computer Engineering
- •Computer Science: Computer Game Design
- •Computer Science (BA or BS)
- Electrical Engineering
- Robotics Engineering

To change your proposed major to a School of Engineering major please visit:

http://tinyurl.com/proposedbsoe

# Take classes your first year!

Within your first 3 quarters at UCSC you <u>MUST</u> pass MATH 19A or MATH 20A <u>AND 2</u> courses from the following list\*:

- •CHEM 1A General Chemistry
- CMPE 12 Computer Systems & Assembly Language
- CMPE 13 Computer Systems & C Programming
- •CMPE 16 Discrete Math
- •CMPS 11 Intermediate Programming
- •CMPS 12A Introduction to Programming
- •CMPS 12B Data Structures
- •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 50 credits of major qualification coursework no later than the end of your 5th quarter at UCSC to declare.

Major Qualification Courses:
AMS 10, AMS 20, BIOL 20A, BIOE 20B,
BME 80G, CHEM 1A, CHEM 1B/M,
CHEM 1C/N, CMPE 9, CMPE 12/L,
CMPE 13/L, CMPE 80A, CMPE 100/L,
MATH 19A, MATH 19B, PHYS 5A/L,
PHYS 5B/M, PHYS 5C/N

Be sure that the major qualification classes you are taking apply toward your intended concentration!

Earn at least a 2.8 GPA in the major qualification courses. That's just above a B- average!

#### Declare!

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

#### Visit

https://undergrad.soe.ucsc.edu/declare-your-major to see the steps to the major declaration process.

Baskin School of Engineering declaration deadlines are different than those for the rest of campus! Be sure to visit the website and start the declaration process within the first 2 weeks of the quarter you are declaring!

undergrad.soe.ucsc.edu \* advising@soe.ucsc.edu \* (831) 459-5840 \* 7/2/18

These major qualification requirements are intended for students entering UCSC as a first-time frosh student in 2018-19. Students admitted to UCSC as a transfer student must be admitted to the major at the time of admission to UCSC.