### Major: COMPUTER ENGINEERING

**Qualification requirements and/or prerequisites for the major:**

The School of Engineering strongly encourages applications from transfer students. To ensure that junior transfer students are reviewed for major preparation, students who apply as transfer students with junior status (90 quarter credits or more of transfer credit) who wish to earn a degree from the School of Engineering must indicate a School of Engineering major on their UC application. The prerequisite structure for upper-division courses requires prospective transfer students to complete a number of major foundation courses prior to transfer in order to be able to complete the degree within the campus timeline upon transfer. Students must plan carefully because many courses must be taken sequentially.

Junior transfers who do not list a School of Engineering major on their application to UCSC but who may qualify by the applicable declaration of major deadline will be considered only after the Summer Orientation session period has ended.

**Skills important for success in this major:**

Skills in mathematics, abstract thinking, attention to detail, logical reasoning, and an interest in how things work and making them work.

Before enrollment, an adviser will review students' unofficial transcripts. Once transcripts have been reviewed, advisers will recommend first quarter courses to students at summer orientation. Students unable to attend orientation will be contacted by email.

**Other information:**

Be sure to attend a BSOE Orientation. Come to Summer Orientation, Fall Orientation during Fall Welcome Week, or both!

**Links to More Information:**

- [http://admissions.ucsc.edu/academics/majors/](http://admissions.ucsc.edu/academics/majors/) (general info)
- [http://registrar.ucsc.edu/catalog/programs-courses/](http://registrar.ucsc.edu/catalog/programs-courses/)
- [http://ce.soe.ucsc.edu/academics/undergraduate/cebs](http://ce.soe.ucsc.edu/academics/undergraduate/cebs) (program website)
- [http://www.assist.org/web-assist/welcome.html](http://www.assist.org/web-assist/welcome.html) (transfer credit info)

**Questions? Contact an Adviser!**

Baskin School of Engineering Undergraduate Advising
459-5840 or advising@soe.ucsc.edu

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