

Students are admitted to UCSC with a "proposed major" in most cases, and later petition to officially declare the major. Admission to UCSC does not guarantee acceptance into a particular major. Junior transfer students must be officially declared in a major by the deadline in their second quarter of enrollment.

Major: ROBOTICS 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 lower-division major 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.

Transfer students who intend to pursue this major should do the following prior to the beginning of their first term...

Students admitted to a BSOE major must mail or email a copy of their transcripts to Baskin School of Engineering Undergraduate Advising by July 1, in addition to providing the official transcript to the UCSC Admissions Office.

...and should take these courses their first term:

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.

Skills important for success in this major:

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

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/> (general info)
<http://registrar.ucsc.edu/catalog/programs-courses/>
 (major requirements, course descriptions, etc.)
<https://www.soe.ucsc.edu/departments/computer-engineering/undergraduate/bs-robotics-engineering/> (program website)
<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