

Why Engineering at UC Santa Barbara?

The UCSB Engineering faculty are writing textbooks and making discoveries that change the way engineering is being practiced and taught around the world.

- Faculty to student ratio of about 1 to 11
- Curriculum is both theoretical and practical
- Research opportunities and industrial interactions
- College Honors Program
- Student chapters of national professional organizations
- Career development and personal enrichment
- Technology Management Program

Prospective Transfer Eligibility and Preparation for College of Engineering majors

- A. Complete 60 semester or 90 quarter units of transferable college credit with a GPA of at least a 2.4 CA residents, 2.8 non-residents.
- B. Complete the following seven-course pattern requirement, earning a grade of C or better in each:
- Two courses in English composition
 - One course in mathematics
 - Four courses from among at least TWO of the following areas:
 - Arts and Humanities
 - Behavioral and Social Sciences
 - Biological and Physical Sciences

Questions about UC eligibility should be directed to the Admissions Department at: (805) 893-2881. Also see www.admissions.ucsb.edu

If a student is attending more than one California Community College, please use www.assist.org for appropriate articulations.

Chemical Engineering 2006-07	
Course at UCSB	Course at SBCC
Math 3A	Math 150
Math 3B	Math 160
Math 3C	Math 260
Math 5A	Math 260
Math 5B	Math 250
Math 5C	Math 250
ChE 1A* & ChE 10*	No courses articulated
Chem 1A, 1AL	Chem 155
Chem 1B, 1BL	Chem 156
Chem 1C, 1CL	Chem 155 + 156
Physics 1	Physics 121
Physics 2	Physics 121 + 122 + 123
Physics 3, 3L	Physics 122
Physics 4, 4L	Physics 122 + 123
Engr 3	Comsc 137 + Engr 101 or Comsc 137 + Engr 117
Chem 6A + 6B	Chem 221 + 222
Chem 109A	Chem 211
Chem 109B	Chem 211 + 212
Chem 109C	Chem 212

Students will increase their selectivity for transfer admissions by completing most or all the courses with a WHITE background in table above with about a 3.0 GPA. Courses with the GREY background are highly recommended and will increase the admissibility of the applicant. Courses with an asterisk need to be taken at UCSB because SBCC does not offer equivalent courses.

Questions about the preparation for Engineering or Computer Science majors should be addressed to:
admissions@engineering.ucsb.edu