

# UC Santa Barbara Fall 2011 Selective Major Criteria

## College of Engineering

### Chemical Engineering

Students must complete the following required base preparation courses. Courses for the major taken prior to admission must be completed with no grade less than a "C" grade.

The following GPA requirements apply for the College of Engineering TAG:

- Earn a minimum overall GPA of 3.2 by the end of fall 2011 and maintain the GPA through the end of spring 2012.
- Students must earn a minimum 2.0 GPA in all UC transferable course work in fall 2011 and spring 2012.
- Earn an overall GPA of 3.2 in all major preparatory coursework by the end of fall 2011.
- Maintain an overall minimum GPA of 3.2 in all major preparatory coursework through the end of spring 2012.

### Required base preparation courses:

UC Santa Barbara Courses	SRJC Courses
Math 3A	Math 1A
Math 3B	Math 1B
Math 3C	Math 2 and 5
Math 5A	Math 2 and 5
Physics 1	Phys 40
Physics 2	Phys 40 and Phys 41
Chem 1A/L, 1B/L, 1C/L	Chem 1A & 1B OR Chem 4A & 4B
ENGR 3	ENGR 6

Students must also complete at least 3 UCSB advanced courses by spring 2012.

### Advanced Preparation Courses:

UC Santa Barbara Courses	SRJC Courses
Physics 3 /3L	Phys 41 and Phys 42
Math 5B	Math 1C
Math 5C	No course articulated
Chem 6AL and 6BL And Chem 109ABC	Chem 12A & 12B

There are additional courses not required for a TAG or for admission that must be completed to meet all lower division major preparation requirements. See [www.assist.org](http://www.assist.org) for more information.