



## Chabot College

### SCHOOL OF ENGINEERING

Majors: Civil, Computer, Electrical and Mechanical Engineering

**The minimum required courses for admission are:**

- 1) **English:** English 1A and 4
- 2) **Mathematics:** Math 1 and 2.
- 3) **Physical Science:** Chemistry 1A and Physics 4A and 4B.

**Recommended courses to complete more of the University's Core Curriculum.**

- 4) **Western Culture :** Two courses from *one* of the following sequences: Art 4, 5; History 1, 2.
- 5) **Mathematics:** Math 3 and 4.
- 6) **Physical Science:** Physics 4C.
- 7) **Social Sciences:** One course such as Anthropology 2, 3, 5; Economics 1; Political Science 1, 2, 7, 20, 25, 30, 40; Psychology 1, 3; Sociology 1, 2.
- 8) **U. S. History :** One course such as Anthropology 5; Economics 5, 12; English 22, 30, 32; History 7, 8, 15, 16, 20, 21, 22, 25, 27, 28; Political Science 7, 40; Sociology 2.
- 9) **World Cultures/Societies:** One course such as Anthropology 3; History 19; Political Science 20; Religious Studies 11, 30.
- 10) **Modern Language:** Students are not specifically required to complete course work or pass a proficiency exam. It is advisable, however, to attain the proficiency level of at least the first college course in a second language.
- 11) **Religious Studies, Ethics, Technology** and a **Technical Writing** course are required courses, but only count if taken at Santa Clara University.
- 12) Consult the SCU Bulletin for additional freshmen and sophomore level requirements in your major. The Bulletin can be found in the web site ([www.scu.edu](http://www.scu.edu)) under Current Students.

The above information is to be used as a guide for the purpose of admissions into Santa Clara University. The Drahnann Advising and Learning Resources Center awards academic credit when the student is admitted into the University.