



Santa Clara University

Skyline College

SCHOOL OF ENGINEERING

Majors: Civil, Computer, Electrical and Mechanical Engineering

The minimum required courses for admission are:

- 1) **English:** English 100 or 105 and 110.
- 2) **Mathematics:** Math 251 and 252.
- 3) **Physical Science:** Chemistry 210; Physics 250 and 260.

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

- 4) **Western Culture :** Two courses from *one* of the following sequences such as Art 101, 102; History 100, 101; Philosophy 160, 175.
- 5) **Mathematics:** Math 253.
- 6) **Physical Science:** Physics 270.
- 7) **Social Science:** One course such as Anthropology 110, 155, 180, 360; Economics 102; Political Science 115, 130, 210; Psychology 100, 105, 110, 200, 268, 300, 390, 410; Sociology 100, 105, 108, 110, 141.
- 8) **U.S. History:** One course such as Art 120; History 108, 201, 202, 235, 240, 244, 420; Music 240; Political Science 210.
- 9) **World Culture/Societies:** One course such as Anthropology 110; Art 105; History 430, 435; Philosophy 320; Political Science 115.
- 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) under Academic Programs.

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