

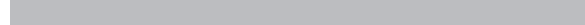
School of Engineering

Santa Clara University's School of Engineering provides an outstanding theoretical and practical experience for both undergraduate and graduate students in the heart of Silicon Valley. Distinguished faculty, academic excellence, personal attention, and a culture of social responsibility are hallmarks of our program.



About Santa Clara University

Santa Clara University, a comprehensive Jesuit, Catholic university located in California's Silicon Valley, offers its 8,800 students rigorous undergraduate and graduate curricula in arts and sciences, business, engineering and law. Distinguished nationally by a 2nd place ranking among 115 master's universities in the West, California's oldest higher-education institution demonstrates faith-inspired values of ethics and social justice.



Want more information?

SEEDs
School of Engineering
Santa Clara University
500 El Camino Real
Santa Clara, CA 95053-0590

(408) 554-4728
swibeto@scu.edu

[www.scu.edu/engineering/
undergraduate/seeds.cfm](http://www.scu.edu/engineering/undergraduate/seeds.cfm)

**Application Deadline
February 3, 2012**



SEEDS



2012
SPRING
ENGINEERING
EDUCATION
DAYS

A PROGRAM FOR HIGH SCHOOL
SOPHOMORES AND JUNIORS



APRIL 7, 21, 28

The School of Engineering is pleased to announce its Spring Engineering Education Days (SEEDs) Program.

Overview

Over three Saturdays in April, participants attend workshops facilitated by Santa Clara University engineering faculty. Workshops provide high school sophomores and juniors an opportunity to explore introductory engineering topics in hopes of fostering a deeper interest in the pursuit of future engineering study. Sessions are held from 10:00 a.m. to 3:00 p.m.

Session Dates: April 7, 21, 28



Workshops

Workshops include specially designed sessions spanning several engineering disciplines including: Bio, Civil, Computer Science, Electrical, and Mechanical. Workshops are presented in a typical university format, with a mix of lecture and interactive hands on experiences. Participants attend all workshops to be provided with a broad overview of the various disciplines involved within the field of engineering.



Eligibility

All high school sophomores and juniors are eligible to apply to the program. This program is introductory in nature and students who have had little to no exposure to engineering are preferred. Women and other groups traditionally underrepresented in the field of engineering are highly encouraged to apply. Space is limited, so those in their junior year are generally given first priority.

Cost

The School of Engineering is pleased to offer this program free of charge. Lunch and all necessary supplies are provided. Attendees are responsible for their own transportation to and from campus.

Attendance

Students must commit to attend all three sessions in April.

Application

To be considered for this program, applicants must submit a completed application packet consisting of the following:

- 1) A completed online application, which can be accessed from the SEEDs Website: www.scu.edu/engineering/undergraduate/seeds.cfm
- 2) The SEEDs instructor recommendation form completed by a high school math, science, computer or technology teacher. This form can be downloaded from the program website. Please have the instructor seal the form in an envelope and signed across the seal. Form must be postmarked by the application deadline. Please mail your recommendation forms to:

**SEEDs Coordinator – Shane Wibeto
School of Engineering
Santa Clara University
500 El Camino Real
Santa Clara, CA 95053-0590**

- 3) A 100-200 word essay addressing the following: Why are you an ideal candidate for the SEEDs program? How do you think the program will benefit you?

**APPLICATION DEADLINE IS
FEBRUARY 3, 2012
NO LATE APPLICATIONS WILL BE ACCEPTED.**

Applicants will be evaluated based on academic performance (particularly in math and science), strength of instructor recommendation and alignment of applicant with program goals. Applicants will be informed of their status via email by 5:00 p.m. on Friday, March 2nd.