



SAN DIEGO STATE
UNIVERSITY

College of Engineering

Administration

Dr. Eugene Olevsky

Dean

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Brittany Field & Elisa East

Coordinators, Troops to Engineers

Departments

Dr. Ping Lu, Chair

Aerospace Engineering

Dr. Janusz Supernak, Interim Chair

Civil, Construction & Environmental
Engineering

Dr. Chris Mi, Chair

Electrical & Computer
Engineering

Dr. John Abraham, Chair

Mechanical Engineering

**Engineering & Interdisciplinary
Sciences (EIS) Complex**



The construction of the new Engineering & Interdisciplinary Sciences (EIS) Complex was completed in December 2017.

The new **85,000 sqft** EIS Complex has **11,500 sqft** of instructional space and **17,000 sqft** of research space. Ten Engineering research labs, six instructional labs, the creative design studio and several student organizations are housed in the new Complex.

San Diego State University
5500 Campanile Drive
San Diego, CA 92182-1326
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www.engineering.sdsu.edu

FACTS at a GLANCE

PROGRAMS OFFERED

Bachelor's Degrees*

- Aerospace Engineering
- Civil Engineering
- Computer Engineering
- Construction Engineering
- Electrical Engineering
- Environmental Engineering
- Mechanical Engineering
- Bioengineering Emphasis (ME)

Minor

Engineering

Certificate Program

Rehabilitation Technology

Master of Science (M.S.) or

Master of Engineering (M. Engr.) Degrees

- Aerospace Engineering
- Bioengineering
- Civil Engineering
- Electrical Engineering
- Mechanical Engineering

Doctoral Degrees with UCSD

Engineering Sciences:

- Bioengineering
- Electrical & Computer Engineering
- Mechanical & Aerospace Engineering
- Structural Engineering

*All Bachelor's Degree programs are accredited by the: Engineering Accreditation Commission of ABET <http://www.abet.org>

SDSU & ENGINEERING PROFILES (FALL 2018)

Undergraduate Enrollment by Major

Aerospace Engineering	488
Civil Engineering	765
Computer Engineering	473
Construction Engineering	85
Electrical Engineering	555
Environmental Engineering	259
Mechanical Engineering	1,297

Total: 3,922

SDSU Total Enrollment: 34,881

Students of Ethnic Minorities: 55.4%
(Hispanic, Latino 31.2%)

Master's and Doctoral Enrollment by Area

Aerospace Engineering	33
Bioengineering	23
Civil Engineering	48
Electrical Engineering	90
Environmental Engineering	15
Mechanical Engineering	77

Total: 286

Engineering Total Enrollment: 4,208

Total Degrees Granted in 2017-18: 817
(Men - 668; Women - 149)

Engineering Undergraduate Applications: 8,956

First-time Freshman & New Transfer Enrollment: 1,025

INTERNATIONAL PROGRAMS

San Diego State University ranks No.5 among all U.S. institutions of higher education for the number of students who studied abroad in 2016-17 and also ranks first in the state of California, according to *Open Doors 2018*. SDSU's College of Engineering offers numerous international programs to give students the opportunity to study abroad.

The SDSU Georgia Program offers Bachelor's Degrees in Electrical, Computer, Civil, Environmental and Construction Engineering in Tbilisi, Georgia. Partner institutions include: Tbilisi State University, Ilia State University and Georgian Technological University.

Summer/Winter Programs:

- Furtwangen, Germany
- Krakow, Poland
- Panama City, Panama

Semester Programs:

- Kagoshima, Japan
- Sejong, South Korea
- Italy, Australia, and more!

Engineers Without Borders:

- Water and solar projects with Latin American and Native American Tribes

ENGINEERING RANKINGS

- In its 2019 listing of "best graduate schools in engineering," *US News and World Report* has ranked the SDSU Aerospace Engineering graduate program No. 42 among the national universities.
- Three SDSU College of Engineering programs have been ranked in the Top 50 for 'Engineering Bachelor's Degrees Awarded' according to the ASEE 2017 Edition of the Profiles of Engineering & Engineering Technology Colleges: The Civil Engineering program has been ranked 22nd, while Electrical Engineering and Mechanical Engineering have been ranked 42nd and 48th, respectively.