

College of Engineering

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Administration

Dr. Eugene Olevsky Dean

Dr. Temesgen Garoma Interim Associate Dean Graduate Studies & Research Dr. Yusuf Ozturk

Interim Associate Dean Undergraduate Studies

Theresa Garcia Assistant Dean for Student Affairs Kate Carinder

Senior Director of Development Natasha Celise

Director, MESA

Michelle Bunn Director, Femineer® Program Brittany Field & Elisa East

Coordinators, Troops to Engineers

Departments

Dr. Ping Lu, Chair Aerospace Engineering Dr. Janusz Supernak, 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 **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 EIS Complex.

> San Diego State University 5500 Campanile Drive San Diego, CA 92182-1326 (619) 594-6061 www.engineering.sdsu.edu

San Diego State University | College of Engineering 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 2019)

Undergraduate Enrollment by Major		
Aerospace Engineering		
Civil Engineering		
Computer Engineering		
Construction Engineering		
Electrical Engineering		
Environmental Engineering		
Mechanical Engineering		

SDSU Total Enrollment: 34,031 Students of Ethnic Minorities: 34.4% (Hispanic, Latino 29.9%)

	Master's and Doctoral Enrollment by Area	
485	Aerospace Engineering	30
722 453	Bioengineering	21
	Civil Engineering	47
84	Electrical Engineering	96
521 218 ,223	Environmental Engineering	15
	Mechanical Engineering	76

Engineering Total Enrollment: 3,991 Total Degrees Granted in 2018-19: 839 (Men - 669; Women - 170)

Engineering Undergraduate Applications: 8,609 First-time Freshman & New Transfer Enrollment: 863

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 2017-18, according to *Open Doors 2019*. 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!

ENGINEERING RANKINGS

Engineers Without Borders:

Total: 285

- Water and solar projects with Latin American and
- Native American Tribes
- Three SDSU College of Engineering programs have been ranked in the Top 25 for 'Engineering Bachelor's Degrees Awarded' according to the ASEE 2018 Edition of the Profiles of Engineering & Engineering Technology Colleges: The Civil Engineering program has been ranked 24th while Electrical Engineering and Mechanical Engineering have been ranked 25th and 18th, respectively.

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