

# **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

# 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	485
Civil Engineering	722
Computer Engineering	453
Construction Engineering	84
Electrical Engineering	521
Environmental Engineering	218
Mechanical Engineering	1,223

Total: 3,706

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

	Master's and Doctoral Enrollment by Area	
	Aerospace Engineering	30
	Bioengineering	21
	Civil Engineering	47
	Electrical Engineering	96
!	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!

### Engineers Without Borders:

Total: 285

- Water and solar projects with Latin American and
- Native American Tribes
- **ENGINEERING RANKINGS**
- Three SDSU College of Engineering programs have been ranked in the Top 50 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.

