

U | Engineering

College of

Administration Dr. Eugene Olevsky Dean

Dr. Temesgen Garoma Associate Dean Graduate Studies & Research

Dr. Yusuf Ozturk Associate Dean Undergraduate Studies

Theresa Garcia Assistant Dean for Student Affairs

Kate Carinder Senior Director of Development

Chris Larkin Director of Development

Natasha Celise Director, MESA

Joshua Imes Coordinator, Troops to Engineers

Departments Dr. Ping Lu, Chair Aerospace Engineering

Dr. Dongye Zhao, Chair Civil, Construction & Environmental Engineering

Dr. Satish Sharma, Interim Chair *Electrical & Computer Engineering*

Dr. John Abraham, Chair Mechanical Engineering

SDSU Mission Valley Innovation District



SDSU Mission Valley will transform the San Diego Stadium site to support SDSU's academic, educational, and cultural mission. The transit-oriented site will include an Innovation District with modern facilities to create opportunities for public engagement and interaction with public and private industry partners, along with a multi-use stadium, housing, retail, and more than 80 acres of community park and open space, including a 34acre River Park.

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

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FACTS at a GLANCE

PROGRAMS OFFERED

Bachelor's Degrees*

Aerospace Engineering Civil Engineering Computer Engineering Construction Engineering Construction Management 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 www.abet.org

MAJOR ACCOMPLISHMENTS & MILESTONES

- During the previous 10 years, the student enrollment has more than doubled.
- The enrollment in the College's doctoral programs almost doubled in the last 3 years.
- Research productivity of Engineering faculty more than tripled during the last 7 years.
- The College of Engineering is one of the 25 most active powerhouses in producing the engineering workforce for the U.S.
- The College is experiencing a true cultural shift: more than 60% of its faculty members are research active professors hired during the last 7 years.
- In 2019 the American Society for Engineering Education granted the SDSU College of Engineering the Bronze Level Award in the framework of the ASEE Diversity Recognition Program. In addition to the Bronze Level Award, the College was given "Exemplar" status, which is the highest level ASEE has issued thus far in this program. The Bronze level recognition means that the College is among the nation's leaders in inclusive excellence.

San Diego State University ranks No. 3 among all U.S. institutions of higher education for the number of students who studied abroad in 2019-20, according to Open Doors 2021.

- SDSU's global education opportunities (study, intern and volunteer abroad programs) are open again, and more than 170 SDSU students are abroad in-person for Spring 2022!
- The SDSU Georgia Program offers Bachelor's Degrees in Electrical, Computer, Civil, Electrical, and Construction Engineering in Tbilisi, Georgia. Partner Institutions include: Tbilisi State University, Illia State University, and Georgian Technological University.
- SDSU Global Seminars offer a variety of summer faculty-led options for SDSU students, including past engineering trips to Germany, Poland, and Panama
- SDSU Partner programs include internships and field-based program
- Many exciting virtual international programs are also still available
- Engineers without Borders: Water and solar projects with Latin American and Native American tribes

Students can start the online advising phase at www.sdsu.edu/aztecsabroad to begin the process Connect with the Global Education Office (formerly named Study Abroad) for more information.

ENGINEERING RANKINGS

Three SDSU College of Engineering programs have been ranked in the Top 15 for 'Engineering Bachelor's Degrees Awarded' according to the ASEE 2020 Edition of the Profiles of Engineering & Engineering Technology Colleges: The Civil Engineering program has been ranked 5th while Electrical Engineering and Mechanical Engineering have been ranked 14th and 18th, respectively.