

## **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 34-acre River Park.

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









@sdsuengineering

# **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.

## **INTERNATIONAL PROGRAMS**

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.