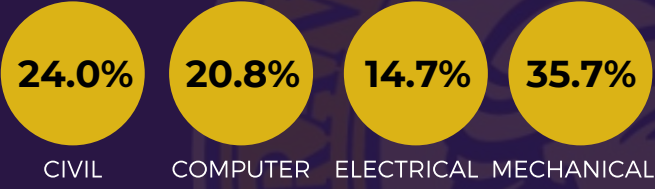


# Students

95.2% Undergraduates  
 4.8% Graduate students  
 45% Transfer students  
 41% Minority  
 17% Women  
 10% International  
 34% First-Generation

# Faculty

22 TT/Tenured Faculty  
 30+ Part-Time Instructors  
 2 Technicians  
 2 Office Staff  
 270 degrees awarded each year!  
 1300+ students enrolled across all engineering majors!



\*based on Fall 2021 School of Engineering Undergraduate data

## SFSU Engineering Students are ...

- Recipients of:**
- NSF Graduate Research Fellowship
  - CSU Sally Casanova Predoctoral Scholarship
  - ASM SAMPE Materials Technology Scholarship
  - SWE National Scholarship
  - NIH MBRS RISE Scholarship
  - Krishnan Scholarship in Engineering

**Admitted to:**  
 Stanford, UC Berkeley, UC Santa Cruz, UC Los Angeles, UC Davis, UC Irvine, Purdue University, University of Washington, University of Colorado Boulder, University of Tokyo, MIT

# San Francisco State University

is a primarily undergraduate institution serving students of diverse backgrounds with a rapidly growing School of Engineering department since 1959.

The School of Engineering offers 4 ABET-accredited programs in Civil Engineering, Computer Engineering, Electrical Engineering, and Mechanical Engineering.

We are an inclusive open-access school that welcomes students of all professional and academic backgrounds.

## The only Accredited 4-Year Engineering Program in San Francisco!

- **27% Women Faculty vs. 18% Nation-Wide**
- **5.2% African American Students Highest Rate within the CSU Engineering Programs**
- **Hispanic-Serving Institution (HSI)**
- **Asian American and Native American Pacific Islander-Serving Institution (AANAPISI)**



# SAN FRANCISCO STATE UNIVERSITY

## SCHOOL OF ENGINEERING

**CIVIL | COMPUTER | ELECTRICAL | MECHANICAL**

The School of Engineering is a talent reservoir for industries in the San Francisco Bay Area. In its 2020-2021 college ranking, the US News and World (USNW) Report ranks the School of Engineering #46 in its Best Undergraduate Engineering Program Rankings, out of 220 similar programs in the nation.



### Mission Statement:

To educate students to become productive members of the engineering profession and society at large and to produce industry-ready engineers.

1600 Holloway Avenue  
 San Francisco, CA 94132

Find more information at:  
<https://engineering.sfsu.edu>

Phone: (415) 338-1174 Fax: (415) 338-0525

# School of Engineering Distinctions

- Six 1st Place in CSU-Wide Research Competition from 2016 to 2021
- 5 National Competitions competed annually
- DoE-Sponsored Industrial Assessment Center (IAC) for Energy Efficiency Research
- 3rd Place in 2019 National Timber Bridge Design Competition
- 3rd Place in 2019 IEEE Micromouse
- Placed 16th (of 40 teams) in 2019 EERI Seismic Design Competition
- 4 NSF MRI Awards + 1 NSF CAREER Award + 1 NIH Award among the Faculty
- CSU Faculty Innovation and Leadership Award
- MESA University Program
- Metro Engineering Academy
- NSF HSI Engineering Success Center

# Research Opportunities

Robotics, Seismic, Mobile Computing, VLSI, Bioelectronics, Energy Systems, Complex Fluids, Transportation Modeling, Cyberphysical Systems, Biomechanics, Engineering Education, and Smart Structures.

Funded by NSF, DOE, DOD, NIH, AFRL, ACS, CEC, CARB

# Employers of our Graduates

- AECOM • Apple • Applied Materials
- Boeing • Broadcom • Qualcomm
- California Academy of Sciences • Caltrans
- Chevron • Cisco Systems • SFO
- City & County of San Francisco • Adobe
- Clark Construction Group, LLC
- East Bay Municipal Utility District • eBay
- Exploratorium • Edelbrock • EnerNOC
- Enovity • Google • Hewlett-Packard
- HDR Inc. • Invinity Energy Systems
- Intel • Interface Engineering
- Keysight Technologies • EcoCosm, Inc.
- Lockheed Martin • Lunar Design
- Lam Research • Nvidia • NASA
- Tesla • Texas Instruments • Oracle

# Student-Run Community

- 10 Active Engineering Organizations
- Bi-Annual Career Fair
- Engineering Resources Fair
- Engineering Project Showcase
- Professional Development Week
- Annual Engineering Banquets
- Engineering Resource Center
- Peer Tutoring and Mentoring
- Rapid Prototyping Lab



# ACADEMIC PROGRAMS

## UNDERGRADUATE

- Bachelor of Science in Civil Engineering**
- Bachelor of Science in Computer Engineering**
- Bachelor of Science in Electrical Engineering**
- Bachelor of Science in Mechanical Engineering**

## GRADUATE

- Master of Science in Civil Engineering**
- Master of Science in Electrical and Computer Engineering**
- Master of Science in Mechanical Engineering**

## SF STATE SCHOLARS 4+1 B.S./M.S.

- B.S. and M.S. in Civil Engineering**
- B.S. in Computer or Electrical Engineering and M.S. in Electrical and Computer Engineering**
- B.S. and M.S. in Mechanical Engineering**

