



ENGINEERING QUICK FACTS

MISSION

The College of Engineering provides an excellent Learn by Doing education and graduates in-demand, Day One-ready professionals.



LEARN BY DOING, LEAD WITH INNOVATION

RANKED BY U.S. NEWS & WORLD REPORT (2022)



among Top Public Schools (Regional Universities West)



Most Innovative Schools in the West



Best Colleges for Veterans

OTHER RANKINGS

- No. 2 — in Civil Engineering
- No. 2 — in Computer Engineering
- No. 2 — Electrical Engineering
- No. 2 — in Mechanical Engineering
 - No. 7 — Best Undergraduate Engineering Program Nationwide

Note: As of Fall 2021, U.S. News & World Report only ranks four engineering subspecialties for programs without a Ph.D.

ENROLLMENT 6,177 (Fall 2021)

BACHELOR OF SCIENCE DEGREE

Mechanical Engineering	1,258
Computer Science	869
Electrical Engineering	670
Civil Engineering	608
Aerospace Engineering	465
Biomedical Engineering	438
Computer Engineering	428
Industrial Engineering	292
Materials Engineering	212
Software Engineering	179
Environmental Engineering	169
General Engineering	125
Manufacturing Engineering	88
Liberal Arts Engineering Studies	57

TOTAL 5,858

MASTER OF SCIENCE DEGREE

Civil & Environmental Engineering	65
Computer Science	57
Electrical Engineering	49
Mechanical Engineering	43
Biomedical Engineering	40
Aerospace Engineering	25
Fire Protection Engineering	13
Industrial Engineering	6
Engineering	1
<i>Specializations in Biochemical Engineering, Bioengineering, Integrated Technology Management and Materials Engineering</i>	
M.S./MBA Engineering Management	20

TOTAL 319

STUDENT CLUBS

55 engineering clubs out of more than 400 Cal Poly clubs listed by Associated Students Inc.

Two Multicultural Engineering Program Sponsored Clubs:

- National Society of Black Engineers
- Society of Hispanic Engineers

STARTING MEDIAN
SALARY
\$72,000

COLLEGE OF ENGINEERING STRATEGIC INITIATIVES

1

FACILITIES UPGRADES AND ADAPTATIONS

The college is adjusting classrooms and laboratories for a hybrid of in-person and virtual learning, while enhancing support for technology needs.

2

DIVERSITY & INCLUSION

Diversity is critical as we engage with the world, and as an inclusive community we can better solve society's grand challenges.

3

SUMMER UNDERGRADUATE RESEARCH PROGRAM

In its fourth year, SURP allows students and faculty to work collaboratively on cutting-edge research aimed at solving key issues facing the world today.

Employers with the Most Cal Poly Engineering Graduates

- Abbott Laboratories
- Amazon
- Apple Inc.
- Boeing Co.
- Cisco Systems Inc.
- Google
- Intel Corp.
- Lockheed Martin Corp.
- Microsoft Corp.
- Northrop Grumman Corp.
- Pacific Gas and Electric Co.
- Workday Inc.

95%

Graduates employed or enrolled in graduate school within a year after graduation

Top Employers of Recent Cal Poly Engineering Graduates

- Amazon
- Amazon Web Services (AWS)
- Apple Inc.
- Lawrence Livermore National Laboratory
- Microsoft Corp.
- Micro-Vu Corp.
- Northrop Grumman Corp.
- Pacific Gas and Electric Co.
- Ridgeline Inc.
- Tesla Inc.
- Texas Instruments Inc.

INCOMING CLASS DEMOGRAPHICS

KEY DATA HIGHLIGHTS

2021 First-year (1,370)

- 27.3% Female, 21.6% Underrepresented Minority (URM)

2021 Transfers (206)

- 20.4% Female, 35.0% URM
- Applicants have the option to select non-binary as of 2019. Numbers protected for privacy.

