Students in the College of Engineering put theory into practice, tackling real-world problems with hands-on learning, collaborative teamwork, innovation, entrepreneurship and professional integrity. Our inclusive Polytechnic Experience prepares them to be workforce-ready on day one and flexible for the ever-changing future of work.

UNDERGRADUATE ENROLLMENT = 5,994

- Civil Engineering 25%
- Mechanical Engineering 24%
- Electrical & Computer Engineering 23%
- Aerospace Engineering 13%
- Chemical & Materials Engineering 6%
- Electromechanical Engineering Technology 5%
- Industrial & Manufacturing Engineering 4%

GRADUATE ENROLLMENT = 355

UNDERGRADUATE STUDENT DIVERSITY

- Hispanic/Latino/a/x 44%
- Asian 26%
- White 18%
- Two or More Races 4%
- Unknown 3%
- Black/African American 2%
- Non-Resident Alien 2%
- Native Hawaiian or Other Pacific Islander Less than 1%
- American Indian or Alaskan Native Less than 1%

Diversity and enrollment data is from fall 2022.

RANKINGS

#10 Engineering Program in U.S.
#2 Computer Engineering
#3 Civil Engineering
#5 Aerospace Engineering
#8 Electrical Engineering
#8 Mechanical Engineering

Rankings are among engineering programs not offering a doctoral degree; U.S. News & World Report 2023

2021 GRADS

51% FIRST-GENERATION STUDENTS
1,144 BACHELOR’S
89 MASTER’S
MAXIMIZING ENGINEERING POTENTIAL (MEP) provides academic and career support to students from underrepresented groups and historically under-resourced communities.

WOMEN IN SCIENCE and ENGINEERING (WISE) provides resources and support services to undergraduate and graduate students and faculty in STEM fields at Cal Poly Pomona.

Our student teams are renowned in national and international circles. The FORMULA SAE and BAJA SAE teams build and race vehicles in global competition and have historically ranked as the top California team. In the international AMERICAN INSTITUTE OF AERONAUTICS AND ASTRONAUTICS (AIAA) SPACE SYSTEMS DESIGN COMPETITION, aerospace engineering students have ranked in the top three for over a decade. Civil engineering teams have won the ASC DESIGN-BUILD COMPETITION in each of the last four years.

The CAL POLY UNIVERSITIES’ ROSE FLOAT is the only student-designed and -built float in the Tournament of Roses Parade, and our engineers help make it happen. Since 1949, our floats have earned 60 trophies.

LAWRENCE M. GATES ’87 CIVIL ENGINEERING
The cofounder of DRC Engineering credits his education from Cal Poly Pomona as one of the major keys to his success, which has resulted in his unwavering support for student scholarships, competition teams and lab upgrades.

JOAN ROBINSON-BERRY ’91 ENGINEERING TECHNOLOGY
As a former vice president of one of the largest aerospace corporations in the world, The Boeing Company, she blazed a trail as an influential leader and in 2019 was recognized as one of the Most Powerful Women in Corporate America by Black Enterprise.

GANPAT “PAT” PATEL ’70 ELECTRICAL ENGINEERING
This successful engineering business owner and philanthropist also went on to become the current acting president of Ganpat University in India, where in 2015 he earned the most prestigious civilian honors to be conferred by the Republic of India, the Padma Shri award, for his contributions in literature and education.

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