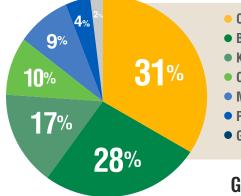
# **COLLEGE OF SCIENCE**



The College of Science seeks to educate, mentor and inspire students through scientific inquiry and hands-on learning, fostering curiosity and a culture of scientific discovery. Students benefit from CPP's Polytechnic Experience: learning by doing and gaining real-world experience in the laboratory, in the field and through internships.

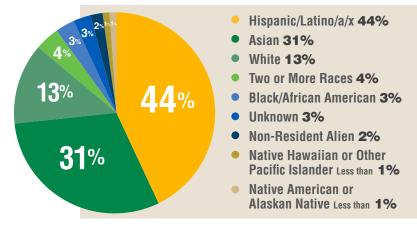
# **UNDERGRADUATE ENROLLMENT = 4,081**



- Computer Science 31%
- Biological Sciences 28%
- Kinesiology & Health Promotion 17%
- Chemistry & Biochemistry 10%
- Mathematics & Statistics 9%
- Physics & Astronomy 4%
- Geological sciences 2%

**GRADUATE ENROLLMENT = 284** 

### **UNDERGRADUATE STUDENT DIVERSITY**



52% **FIRST-GENERATION STUDENTS** 



#5

#11

Bachelor's degrees in mathematics/ statistics earned by Latino/a/x students

Bachelor's degrees in physical science earned by minority students

Source: Diverse Issues in Higher Education, 2020







Diversity and enrollment data is from fall 2022.

# **COLLEGE OF SCIENCE**



### PROMINENT ALUMNI

**CalPoly** Pomona



MARIO SORCI '71 CHEMISTRY Anesthesia Equipment Supply, founder (retired) G. Dundas Co Inc., director of research and development (retired)



MARIA ALVAREZ '95 MASTER'S IN COMPUTER SCIENCE Microsoft - Artificial Intelligence and Research Division, engineering general manager, shared engineering services

#### **TOP EMPLOYERS**

Amgen BASF Dole Getty Conservation Institute Gilead Sciences, Inc. Microsoft **NASA Jet** Propulsion Laboratory Shell Oil Sony Interactive Entertainment State of California U.S. Navy

## **POINTS OF PRIDE**

SCIENCE EDUCATIONAL ENHANCEMENT SERVICES (SEES) supports the academic success, retention and graduation of students from underrepresented populations and those from historically under-resourced communities.

Three outdoor learning environments – **BIOTREK**, the **MESOZOIC GARDEN** and **PROJECT BLUE** – immerse students in a rainforest, ethnobotany garden, dinosaur-era environment and a riparian habitat.

The **CENTER FOR EXCELLENCE IN MATHEMATICS AND SCIENCE TEACHING (CEMaST)** serves the educational community by working with local educators to enhance STEM teaching and learning for pre K-16 students.

Our **COMPUTER SCIENCE DEPARTMENT** is part of CPP's Cyber Collaborative. It has the PolySec Lab, focused on information assurance, security and forensics, and hosts a research experience in big data security and privacy that attracts students from across the country. Our computer science students won the 2022 international Collegiate Penetration Testing Competition.

### **CONTACT US**



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