Welcome To The College of Science

Dean: Dr. Alison Baski
Associate Deans: Dr. Lisa Alex, Dr. Craig LaMunyon
Advising Center: Ashley Ysais, Diana Ascencio, Kristi Werner, Vannessa Lopez
Our Mission

Educate, mentor, and inspire students through scientific inquiry and hands-on learning
Our Vision

Fostering curiosity and a culture of scientific discovery
College of Science Core Values

Curiosity
Integrity
Collaboration
Inclusivity
Innovation
College of Science Undergraduate Majors

- Biology
- Biotechnology
- Environmental Biology
- Chemistry & Biochemistry
  - Biochemistry, General Chemistry, American Chemical Society
- Computer Science
- Geological Sciences
- Kinesiology & Health Promotion
  - General Kinesiology (3 emphasis), Pedagogical Kinesiology
- Mathematics & Statistics
  - Applied Mathematics/Statistics, Teacher Prep/Pure Mathematics
- Physics and Astronomy
  - Biophysics, General Physics, Integrated Science
College of Science Diversity & Statistics

4,142 Undergraduate Students
694 Undergraduate Degrees Awarded in 2019
66 Graduate Degrees Awarded in 2019

2,002 FEMALES
2,405 MALES

Geological Sciences
Kinesiology & Health Promotion
Physics
Mathematics
Computer science
Biology
Chemistry

122 Tenure/Tenure-Track Faculty
20.5 : 1 Student-to-Faculty Ratio
Examples of Research Opportunities for Undergrads!

- **Office of Undergrad Research** – Research programs, Travel & Conference Opportunities
  - Programs offered through Office of Undergrad Research

- **Some examples of research opportunities:**
  - COAST Undergrad Research Opportunity
  - JPL
  - NASA Internships & Fellowships
  - NSF REU Site in Big Data Security & Privacy
  - CAMPARE
Examples of COS Resources

• Science Educational Enhancement Services (SEES) in Building 3, Room 2133
• CEMaST in Building 4, Floor 2, Room 515
• Tutoring Services provided by various departments
• Career Advising with Ed Venegas
Examples of College of Science Clubs

- Biotechnology club
- Botanicus
- Computer Science Society (CSS)
- Game Development Club
- Geology Club
- Ignite CS (Computer Science)
- Kinesiology & Health Promotion
- Optics & Photonics Club
- Pre-Dental Society
- Pre-Pharmacy Society
- Pre-Physician’s Assistant Club
- Pre-Physical Therapy/ Occupational Therapy
- Science Council
- SheCodes
- Society for Industrial and Applied Mathematics (SIAM)
- Student Members of the American Chemical Society
- Zoologists of Cal Poly Pomona
Incoming Freshmen
Student Tips

• Take Math placement test called the ALEKS!
• Make sure all your AP Scores are sent into the university!
• Turn in all transcripts from the community college as soon as possible.
Incoming Transfer Student Tips

• Be sure to turn in all of your updated transcripts as soon as possible.
• Use Assist.org to make sure you are taking the correct courses needed for the major you want to transfer into.
• If you have completed the Lower Division GE requirements, you should have your community college certify you before transferring to CPP (CSU or IGETC certification).
• Three Upper Division GE courses are required to be taken at Cal Poly Pomona. These cannot be completed at the community college.
  • B5, C3, D4
WE LOOK FORWARD TO YOU JOINING THE COLLEGE OF SCIENCE FAMILY AT CAL POLY Pomona!