

WE ARE CPP

Cal Poly Pomona offers a transformative, world-class education rooted in experiential learning, discovery and innovation. We are the #1 polytechnic university in the nation for social mobility, and our caring and inclusive campus community is committed to honoring and supporting varied paths to success for our diverse student body. The multi-disciplinary nature of our polytechnic approach develops graduates who are not only ready to succeed in the professional world on day one, but are resilient, agile and adaptable for the workforce of tomorrow.

Founded in 1938, Cal Poly Pomona's rich history is unlike that of any other institution in Southern California. Nowhere else can students ride an Arabian horse, practice on a Steinway piano, bring a new product to market and build a liquid-fueled rocket. Our idyllic foothill location at the crossroads of Los Angeles, Orange, Riverside and San Bernardino counties is less than 30 miles east of Los Angeles and within an hour's drive of beaches, mountains and deserts.



“Our students learn by doing: applying what they learn in our classrooms and labs in ways that prepare them for a lifetime of success and making an impact in our communities and world.”

SORAYA M. COLEY, PH.D., President

FACT AND FIGURES

89

DEGREE PROGRAMS



MASCOT: BILLY BRONCO

29,103

TOTAL STUDENTS

91%

UNDERGRADUATE

83%

FULL-TIME

58%

FIRST GENERATION
IN FAMILY TO ATTEND

23

AVERAGE AGE

NCAA DIVISION II ATHLETICS WITH 11 TEAMS

RANKINGS



#2

Top Public Schools in the West

U.S. News & World Report, 2023

#7

Best Public Colleges in U.S.

Money, 2020

#15

Best Value College in U.S.

(ranked just behind Harvard and ahead of UC Berkeley, UCLA, CalTech)
Money, 2020

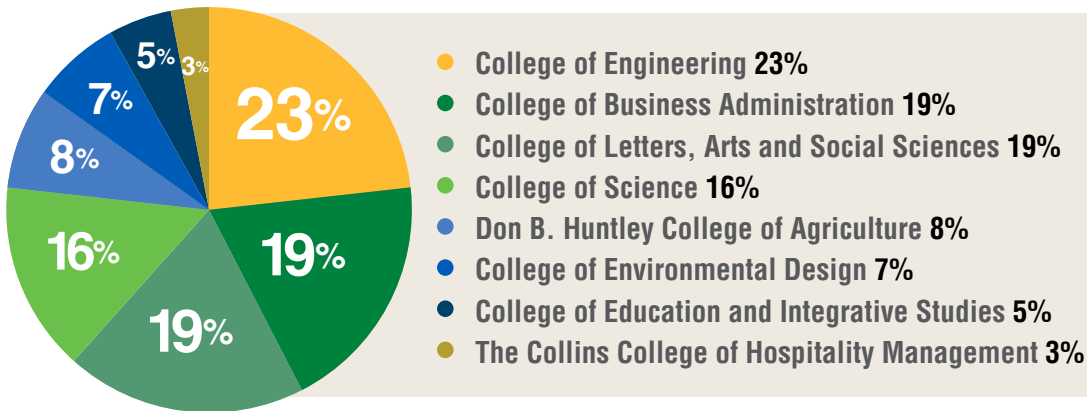
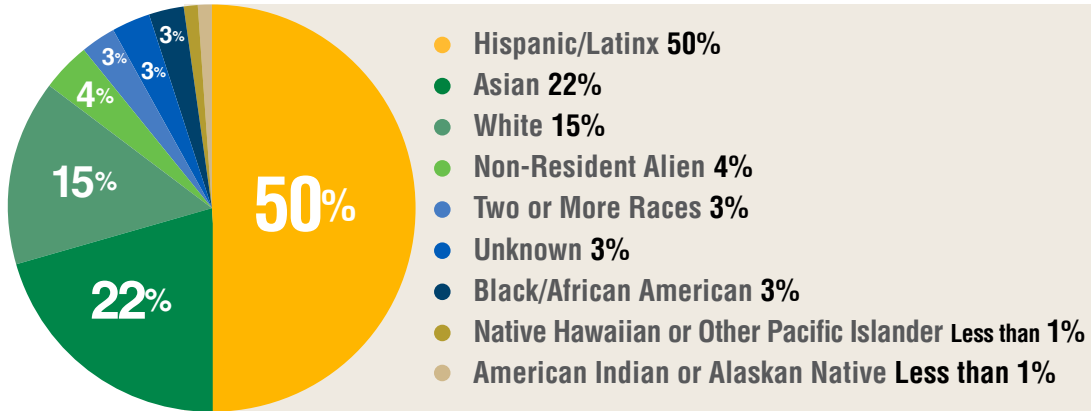
GENDER

♂ 53%
Male

♀ 47%
Female

* 1%
LESS THAN
Non-binary

OUR STUDENTS



75% RECEIVE FINANCIAL AID



43% RECEIVE PELL GRANTS
Awarded to students with a low-income background, we graduated more Pell eligible students than the entire Ivy League combined.



53% CURRENTLY EMPLOYED, OF THOSE:
77% WORK OFF CAMPUS
45% WORK 21+ HOURS PER WEEK



80% FROM LOS ANGELES, SAN BERNARDINO, ORANGE, RIVERSIDE COUNTIES



85% COMMUTE TO CAMPUS

TOP EMPLOYERS OF CAL POLY POMONA GRADUATES

- | | |
|--------------------------------|----------------------------|
| Amazon | Raytheon |
| Bank of America | Southern California Edison |
| Boeing | Target |
| City of Los Angeles | UPS |
| Kaiser Permanente | U.S. Army |
| NASA Jet Propulsion Laboratory | U.S. Navy |
| Nordstrom | Walt Disney Companies |
| Northrop Grumman | Wells Fargo |

YOUR SUPPORT ALLOWS OUR STUDENTS TO EXPERIENCE AND BENEFIT FROM THESE UNIQUE, TRANSFORMATIVE PROGRAMS.



RENAISSANCE SCHOLARS

Program supports former foster care youth with academic, financial and life skills.

Advisors, mentors and tutors help students graduate.

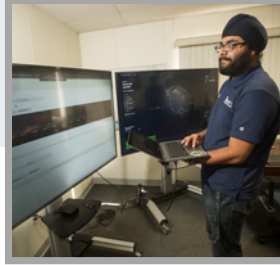
More than 50% of scholars earn degrees, compared to 3% of former foster youth nationally.



W.K. KELLOGG ARABIAN HORSE CENTER

Students of any major can groom, clean and provide day-to-day care for the Arabian horses.

Live-in residents learn to foal, breed and care for sick and injured horses.



CYBERSECURITY & BIG DATA

Cyber program recognized by the National Security Agency and Department of Homeland Security since 2005.

Student cyber team ranked #1 in the world – ahead of Stanford – in competition.

Students obtain high-profile internships and are hired after graduation by top government agencies.



ROSE FLOAT PROGRAM

Students design, build and decorate an annual Rose Parade float.

Students collaborate and learn skills like floral design and computer-controlled animation.

The program has won more than seven decades' worth of awards with Cal Poly San Luis Obispo students.



iLab

Students collaborate, conduct research and start businesses.

Faculty, staff and volunteers provide mentoring networking opportunities and career workshops.



EQUAL OPPORTUNITY PROGRAM (EOP)

Program supports students such as those who are the first in their family to attend college and are from historically marginalized communities.

Offers mentoring, academic success seminars, job placement, Summer Bridge for incoming freshmen and an EOP alumni network.



CULTURAL CENTERS

Students find belonging and connection while becoming advocates.

Centers support these communities:

- African/African American/Black
- Asian, Pacific Islander and Desi diaspora
- Chicanx/Latinx
- Native American
- LGBTIQQ and allies
- Womxn and advocates for gender equity



CENTER FOR COMMUNITY ENGAGEMENT

Center provides students with volunteer work, service learning and internships.

Students are involved in the community with activities such as registering voters and reducing food insecurity.



VETERANS RESOURCE CENTER (VRC)

Supports student veterans and their families.

Provides academic assistance, career counseling, guidance on veteran-specific challenges like military health care and financial benefits.

EQUIPPING STUDENTS FOR CAREER SUCCESS FROM DAY ONE

Demetrious Jarvis is an aerospace engineering alumnus and Navy veteran.

As a student, he helped design, build and launch a 14-foot rocket, taking first place in a rocketry competition.

This hands-on experience at CPP helped him land an engineering job immediately after graduation.

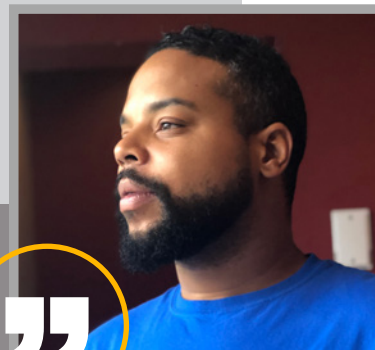
As a Navy veteran, Demetrious Jarvis had worked on an aircraft carrier deck and was determined to have a career related to planes.

From the moment the aerospace engineering student stepped on campus, he experienced our Polytechnic Advantage – gaining aerospace engineering knowledge and skills in multiple disciplines allowing him to pursue a variety of careers and adapt to the ever-evolving job landscape.

In the industry-grade high-and low-speed wind tunnels on campus, Demetrious applied his classroom learning and refined his technical, collaboration and leadership skills, working with fellow students on an important real-world scenario: testing the durability of aircraft wings.

He also discovered his airplane experience could be used with rockets. Demetrious worked with a 25-student team to design, build and launch a 14-foot tall rocket 24,000 feet in the air – winning them first place in a rocketry competition.

Seventeen years after his first interaction with planes, our Polytechnic Advantage empowered Demetrious to attain his dream job at the Skunk Works division, an organization that produces and develops aircraft designs, at Lockheed Martin. As a flutter and vibrations engineer, he hit the ground running, able to test for vibrations and stress on not only airplanes, but missiles, rockets and other advanced development projects.



“I needed a master’s degree for the position, but because Cal Poly Pomona offered hands-on opportunities, I qualified for the job. What I did with wind tunnels on campus, I’m doing at Skunk Works, but on a bigger scale with real airplanes.”

DEMETRIOUS JARVIS
'20, aerospace engineering

HELP EVERY STUDENT RECEIVE A POLYTECHNIC EXPERIENCE

You can guide and support students like Demetrious, helping them obtain a job immediately after graduation.

Network with students at campus events or virtually

Participate in workshop panels for students, faculty and staff

Mentor students

Offer internships

Fund scholarships

*Contact the Cal Poly Pomona
Philanthropic Foundation at
909-869-4997 or
philanthropy@cpp.edu
for more information.*



WHAT OUR POLYTECHNIC EXPERIENCE PROVIDES TO STUDENTS

Application of Knowledge

Critical Thinking and Problem Solving

Creativity, Discovery and Innovation

Diverse and Multi-disciplinary Perspectives

Integration of Technology

Collaborative Learning

Community and Global Engagement

Professional and Career Readiness

EMPOWERING ALL STUDENTS TO ACHIEVE SUCCESS

Former foster youth Layla Price found support as a Renaissance Scholar.

She was a mother struggling financially and battling mental illness.

She learned life skills, including budgeting and finding housing, and was connected with other programs to help meet her needs.

Renaissance Scholars has a 93% first-year retention rate, and more than 50% earn degrees, compared to 3% of former foster youth nationally.

With a mother who struggled with addiction and grandparents who were sick and in and out of hospitals, Layla Price grew up in an unstable environment, cycling through the foster care system more than once.

Layla came to Cal Poly Pomona to pursue a major in kinesiology, hoping to work in the medical field. But college was not an easy journey for her. She was supporting a young daughter, grappling with financial struggles and battling mental illness.

When Layla learned about and applied for the Renaissance Scholars program, which serves former foster care youth on their path to attaining a degree, she found the assistance she needed.

“Renaissance Scholars helped with resources,” she says. “Whenever something bad happened, they were there for moral support.”

She credits the Renaissance Scholars program with teaching her valuable life skills, from budgeting and finding housing to connecting with other programs that could help meet her needs.



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“Renaissance Scholars helped me with resources. Whenever something bad happened, they were there for moral support.”

LAYLA PRICE
'18, kinesiology



HELP EXPAND INCLUSION, DIVERSITY AND STUDENT SUCCESS

Students like Layla depend on support from our campus and community members like you. Together, we can help them achieve the future they desire.

Mentor students within your community to inspire them to succeed

Extend support services provided through your organization to students in need

Support student resources to ensure the continuation of programs and increase the number of students served

Provide scholarships to relieve students' financial stress and allow more time to focus on their academic and career success

Contact the Cal Poly Pomona Philanthropic Foundation at 909-869-4997 or philanthropy@cpp.edu for more information.

MEETING THE NEEDS OF OUR STUDENTS

I AM FIRST

Supports students who are first in their family to attend college.

Students are matched with a first-gen faculty or staff mentor.

PROJECT REBOUND

Supports students impacted by the justice system.

Provides community, academic advising, financial assistance and a workspace.

MAXIMIZING ENGINEERING POTENTIAL: CENTER FOR GENDER, DIVERSITY AND STUDENT EXCELLENCE

Supports engineering students who are the first in their family to attend college, from communities that have been historically disadvantaged, or from historically underrepresented groups in science, technology and math.

PROJECT SUCCESS

Helps incoming freshmen who identify as men of color or nonbinary to adjust to university life.

Provides mentoring, and academic and professional development that is culturally relevant, holistic and personal.

BRONCO SCHOLARS PROGRAM

Supports incoming freshman in completing math requirements.

Helps students adjust to college courses and gain confidence.

POLYTRANSFER

Helps transfer students (40% of our student body) adjust to campus.

Provides access to coaches, mentors, student ambassadors and scholarships.

SPARKING STUDENTS' CREATIVITY, DISCOVERY AND INNOVATION

Michael Pham had a polytechnic experience through the Learn Through Discovery Initiative.

He founded Bronco Space, in which more than 100 students are launching satellites, high-altitude balloons and advancing wildfire-fighting technology.

Bronco Space launched a cube satellite into space through SpaceX and won \$500,000 in multiple NASA challenges.

Michael Pham was 8 years old when he fell in love with space after he saw a live rocket launch.

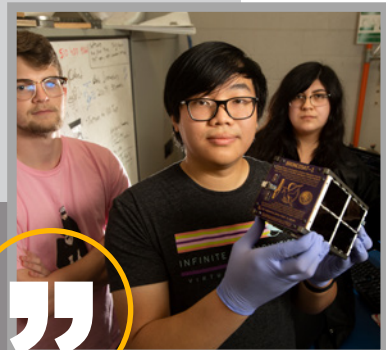
Pursuing aerospace engineering at Cal Poly Pomona, he discovered our Learn Through Discovery (LTD) Initiative, which aims to have every student participate in at least one signature polytechnic experience (PolyX) by graduation and be able to talk about it.

LTD ignited Michael's entrepreneurial spirit, and he wanted to spark that same excitement about space in other students. He founded Bronco Space, where more than 100 students are:

Launching BroncoSat-1 – a cube satellite (CubeSat) the size of half a loaf of bread was launched into space during a SpaceX mission in May 2022 to run intelligence and machine-learning algorithms in orbit.

Advancing the fight against wildfires using small-satellite observation technology to detect, track and report on them. The Bronco Ember technology has won \$500,000 in multiple NASA Tech Leap challenges so far.

Accomplishing a high-altitude balloon mission by designing, building, testing and sending it 23 miles into a near-space environment to gather data. Students also practice creating a mock CubeSat to prepare for real projects. The Balloon Launch Assessment Directive for Everyone is a first-year experience for students to enhance their engineering skills.



“Space is thought of as an aerospace engineering playground, but we are engaging other engineering majors, computer science students and reaching out to science majors. We try to make Bronco Space as diverse and interdisciplinary as possible.”

MICHAEL PHAM
'22, aerospace engineering

HELP SUPPORT CREATIVITY, DISCOVERY AND INNOVATION

Through Bronco Space and other LTD initiatives, our students foster their creativity, connect with mentors and develop innovative solutions to real community and industry challenges. You can also be part of that solution.

Mentor current students to give industry perspective

Provide funding to support student innovation and ensure their projects continue

Provide scholarships to relieve students of financial stress and give them more time to focus on their academic and career success

Contact the Cal Poly Pomona Philanthropic Foundation at 909-869-4997 or philanthropy@cpp.edu for more information.



HOW OUR STUDENTS LEARN THROUGH DISCOVERY

PROJECTS HATCHERY

Students receive guidance in bringing their innovative ideas to life.

LTD FIRST YEAR EXPERIENCE SHOWCASE

Freshmen conduct research with faculty mentors and present at an annual showcase.

SIGNATURE PoLyX (POLYTECHNIC EXPERIENCES)

Students learn how to learn, learn by doing, and learn through diverse sources.

They receive mentoring and enhance their skills in critical thinking, problem solving and collaboration.