

A group of diverse students are jumping joyfully on a white walkway at the University of California, Irvine. The students are wearing various UCI apparel, including a dark blue sweatshirt with "UC IRVINE" and a white t-shirt with "UC IRVINE 35". One student is holding blue and yellow balloons. The background shows a clear blue sky and green trees.

UCI University of
California, Irvine

Office of Access and Inclusion

Samueli School of Engineering

Donald Bren School of Information
and Computer Sciences

Celebrate **Diversity.** Get **Involved.**



Embrace Your Ambitions.

The Office of Access and Inclusion works with a community of partners to provide vision, expertise and programs, ensuring access and academic success for diverse populations in engineering, and information and computer sciences. Through a variety of initiatives, OAI is creating a talent pool of underrepresented students who are thriving at UCI.

OAI provides:

- **ACCESS** - programs that remove barriers to successfully recruit, retain and graduate students from populations historically underrepresented in engineering and computing fields
- **INCLUSION** - a welcoming and supportive environment that respects and embraces diversity and individual differences, empowering everyone to learn and achieve their highest potential
- **EXCELLENCE** - critical academic and career skills for high-achieving students from different backgrounds to become global leaders



“There’s quite a lot to like about the Office of Access and Inclusion, including friends to support one another through engineering classes and mentors who are very helpful whenever you feel stuck or need advice. Without OAI, I would not be where I am today, and I hope every incoming student can have the same opportunity I had.”

—Austin Montgomery, OAI Scholar and Peer Mentor



Real **Life.** Real **Learning.**

OAI Scholars Network is an academic community that provides mentoring and support to engineering and computer science students, focusing on populations traditionally underrepresented in these disciplines. UCI students are among the best and brightest, and OAI assists them in achieving excellence. To join this OAI Scholars Network, incoming freshmen are invited to apply for a three-week residential summer transition program, in which students partake in a richly diverse academic, social and personal experience that will jump-start their life at UCI.

Program benefits include:

- Hands-on training in coding, designing and prototype testing
- Math, chemistry and physics bootcamp
- Academic success and professional development workshops
- Industry and lab tours
- Career panels and presentations
- Access to OAI programs and scholarships
- On-campus housing and meals

“The summer integration program helped me become comfortable with college life while still introducing me to STEM projects. The OAI staff is great because they only want to see you achieve the best. I am hoping to use my computer science major to score a job at a prestigious company such as Google or Apple.”

—Clay Clark, OAI Scholar





Spark Your Imagination.

OAI supports pathways to the STEM fields by placing particular emphasis on connecting underrepresented youth with programs, funding, mentoring and resources.

Through its signature programs, OAI brings high school and community college students to UCI's campus for residential summer programs where they have an opportunity to learn skills across the broad spectrum of engineering and computing disciplines. These programs include faculty-supervised instruction, hands-on experiential learning and research lab opportunities. By living on campus, participants gain exposure to the vibrant UCI Anteater community and all it has to offer.

These programs include:

- **ASPIRE** – for rising high school junior or senior students interested in robotics, gaming and programming
- **INSPIRE** – for community college students with a thirst for knowledge and a plan to continue their education at a four-year university



“My favorite part of the INSPIRE program was the hands-on activities. I worked on Raspberry Pi and discovered I was a quick learner.”

—Kasia Sayles,
Chaffey College student



OAI students receive academic tutelage and guidance in a welcoming and supportive environment that both promotes and advances inclusion.

The office offers the following programs and services that inspire, challenge and engage participants:

- Free one-on-one tutoring
- Peer mentoring
- Student success course for first-year students
- Academic workshops
- OAI study center

Connect for
Success.



“OAI has connected me to equally motivated friends and very helpful mentors. Being part of the summer program allowed me to figure out that I wanted to switch from biomedical engineering to chemical engineering. I strongly believe that OAI is a great resource; if you do not know how to start on pursuing your dreams, this office is the place to go!”

—Kamry Hearn, OAI Scholar



Culturally
Aware.

Actively
Engaged.

An important component of OAI's student retention efforts is its partnership with campus organizations dedicated to supporting underrepresented students studying computer science and engineering.

These organizations include:

- Diverse Educational Community and Doctoral Experience (DECADE)
- Filipinos Unifying Student-Engineers in an Organized Network (FUSION)
- Latinos in Science and Engineering (MAES)
- National Society of Black Engineers (NSBE)
- Society of Hispanic Professional Engineers (SHPE)
- Society of Women Engineers (SWE)
- Women in Information and Computer Sciences (WICS)

A close-up photograph of a young man with dark hair, wearing clear safety glasses and a white lab coat. He is focused on measuring a metal component with a digital caliper. The caliper's display shows the number '1.55'. The background is a blurred laboratory or workshop setting with various tools and equipment.

“Thanks to the OAI office, I was introduced to the Engineering Pathway to a Ph.D. Fellowship that gave me the opportunity to attend UCI for my master’s in mechanical engineering. The office also has helped me set up the conditions of my graduate school fellowship. They truly care about helping students in their educational and professional development.”

—Joseph Garcia, NSBE student leader



Bring Your Passion.

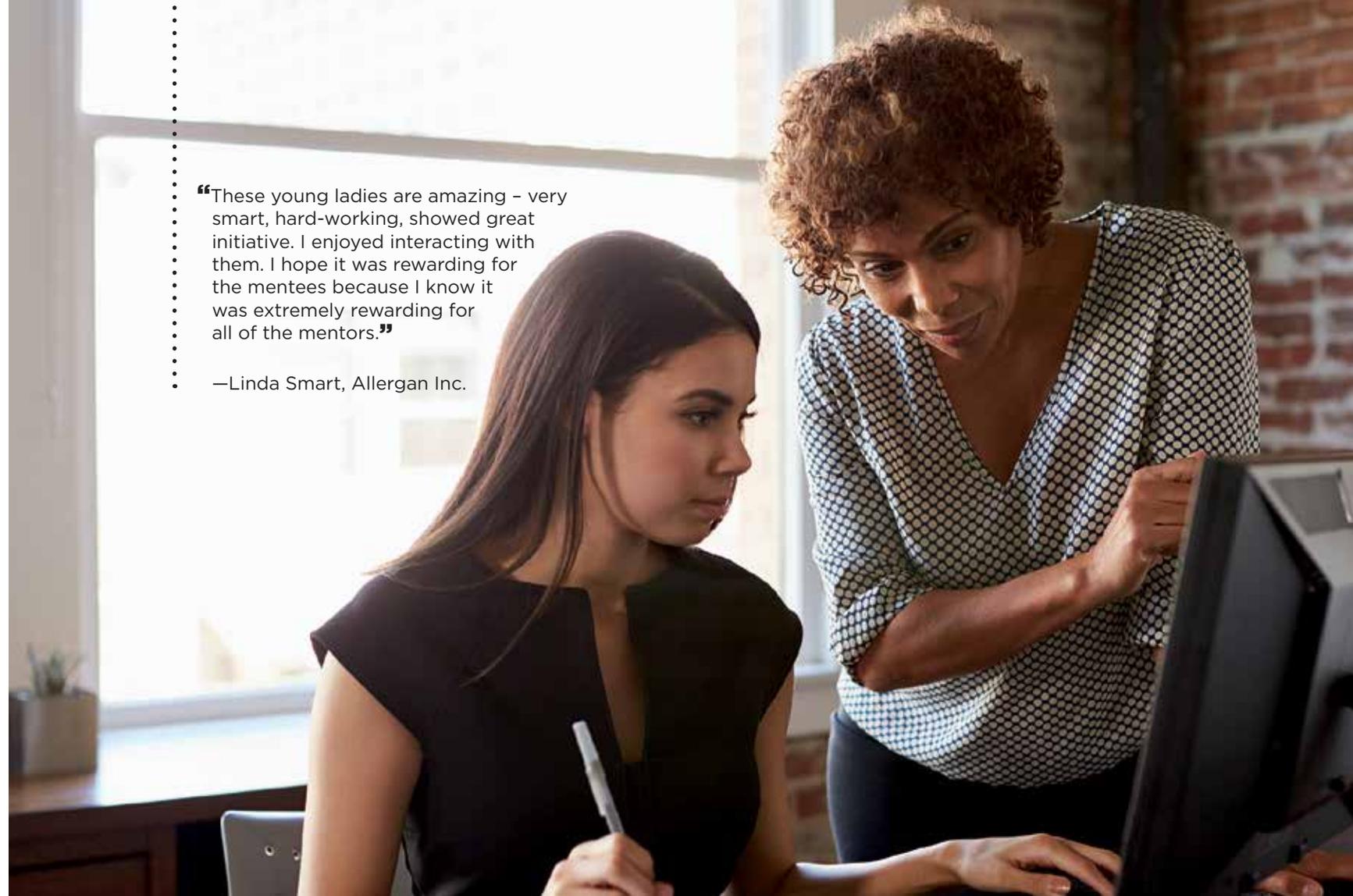
The Undergraduate Industry Mentorship Program enables alumni, community members and industry professionals to form meaningful relationships with students. The program connects the student (mentee) with an experienced professional (mentor) who can significantly enrich the student's educational experience through guidance, shared interests, support and knowledge. Students must complete an application and they are matched based upon the mentor's background, interests and experience.

Participants benefit through:

- Networking events
- Relationship building
- Valuable career advice
- Study skills guidance
- Professional growth
- Job shadowing and internships

“These young ladies are amazing – very smart, hard-working, showed great initiative. I enjoyed interacting with them. I hope it was rewarding for the mentees because I know it was extremely rewarding for all of the mentors.”

—Linda Smart, Allergan Inc.





Support That Matters.

UCI has instituted a campuswide initiative to advance inclusive excellence, providing an opportunity where all talented students have access to higher education. The Samueli School and Bren School provide various sources of funding for students from diverse backgrounds. By eliminating the need for employment, this funding allows students to spend more time focusing on research and academics.

Student support includes:

- OAI Scholarship Fund
- National Society of Black Engineers Scholarship Fund
- Hazel Crow Opportunity Fund for Women in Information and Computer Sciences
- D.M. Haynes Award for Broadening Computer Science Graduate Education
- Stacey Nicholas Endowed Scholarship
- Engineering Pathway to the Ph.D. Fellowship



“I’m a transfer student and pretty shy. It has been a cool experience to get to know people in the Office of Access and Inclusion and has been a way for me to be involved at UCI. OAI also helped me attend a conference where my research paper was accepted, paying for my registration and allowing me to experience conference life while still an undergrad.”

—Jaclyn Lamorte, computer game science

UCI University of
California, Irvine

Office of Access and Inclusion
Samueli School of Engineering
Donald Bren School of Information
and Computer Sciences

200 Rockwell Engineering Center
Irvine, CA 92697-2750

oai@uci.edu
tech.uci.edu/access

