Campaign Pillar: Knowledge
“Sacramento State is committed to using the full power of our University’s knowledge and expertise to solve real-world problems. Through our work to solve those problems, we know we will create new knowledge, and advance research, learning, and teaching, as well as service.”

– President Robert S. Nelsen

Advancing and Deepening Knowledge

Ensuring knowledge in the Sacramento region will rise for generations to come.

As the premiere teaching University in California’s capital, Sacramento State has a tremendous influence on advancing knowledge in our region.

We know that knowledge flourishes when it incorporates the ideas, thoughts, and opinions of a diverse group of people. That is why Sacramento State is passionate about creating equitable learning environments throughout campus that ensure people of all learning types, abilities, and ages can thrive.

Nearly one in three Sacramento State students are the first members of their family to attend college. Additionally, many of our students have the responsibility as a family provider while attending college. We are passionate about supporting them on their journey to earn a degree because we know these students will be the innovators, creators, problem-solvers, care givers, and leaders our society needs.

At Sacramento State, we also know that knowledge is not contained to the four walls of a classroom; it is all around us. We have created learning spaces that are outdoor, tactical, and applicable to reinforce the critical-thinking and problem-solving skills our students need to be successful.

We are proud to see our graduates use their knowledge and skills to transform the workforce, their community, and the world. With over 60 percent of Sacramento State’s 250,000 alumni remaining in the greater Sacramento region, we have a tremendous influence in driving the state’s top industries forward—from government and technology, engineering and business, to health and the arts.

On the Rise: The Campaign for Sacramento State will help elevate our University’s important teaching mission and advance knowledge that is focused on improving the lives of our students and our entire community. A gift to advance knowledge at Sacramento State will have a tremendous influence on ensuring the Sacramento region will rise for generations to come.
Through *On the Rise*, Sacramento State strives to:

**Make education accessible and equitable**

We are passionate about creating paths to success for our students and supporting them on their journey. Many of our students are pursuing a degree, a certificate program, or continuing education classes. Some are enrolling directly after high school or later in life, and still others are pursuing an entrepreneurial venture.

There are numerous ways you can support our students, fulfill your philanthropic passions, and promote educational equity at Sacramento State:

- **Science Educational Equity (SEE)** program is focused on building greater diversity in the next generation of science researchers and educators. It is a powerful learning community where students share their knowledge, mentor each other and foster long-lasting relationships, participate in academic and extracurricular activities, and expand their understanding and appreciation for the cultural experiences of all SEE members.

- **Peer Assisted Learning (PAL)** is a peer-mentorship program that is focused on helping Sacramento State students in science and math gateway courses. Because of the number of students they serve, a gift to support one PAL facilitator can positively impact 50 students or more annually.

- **ProjectAttain!** is a regional initiative being led by Sacramento State that is focused on helping those who are within 15 units of finishing their college degree. A gift to support this program could help over 60,000 in Sacramento County and up to 1.1 million statewide.

**Create more hands-on and engaged learning opportunities**

Hands-on learning opportunities are an essential part of Sacramento State’s teaching mission and the Sacramento State student experience. Immersive learning takes place in community organizations, policy-making entities, and businesses working at the center of issues vital to all our lives.

In one year alone, Hornet students volunteer more than 53,000 hours of meaningful, engaged learning opportunities with community partners. These hands-on experiences lead students to discover their passions, hone their strengths, and build lasting professional relationships.

Your gift to *On the Rise* can help ensure our culture of engaged learning and involvement continues to pervade at Sacramento State:

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**Campaign Pillar: Knowledge**

**By giving to *On the Rise* you have the power to advance knowledge at Sacramento State that will benefit all of us:**

**Ron Coleman: Committed and supportive faculty**

Sacramento State faculty member Ron Coleman has a passion for helping students realize their potential. He does so through extended office hours and an open invitation to his Evolutionary Ecology of Fishes Laboratory. It is a student-centric approach that has made all the difference in the futures of hundreds of individuals, such as Ameer Thompson ‘05 who earned his Ph.D. at Cornell University after graduating from Sacramento State and is now the Dean of Science and Technology at Cañada College in Redwood City, California.

“Dr. Coleman was instrumental in helping me understand what it means to be a scientist and that I could be one,” Thompson said. “Before I didn't really know science could be anything beyond what you study in a book. He is always willing to go above and beyond, and looking for ways for students to be great.”

**Katherine McReynolds: Teaching for the real world**

Chemistry Professor Katherine McReynolds’ team of undergraduates and graduates is conducting National Institutes of Health-supported research to find new treatments that block the infection of HIV. “Employers have been very enthusiastic about the students coming out of the labs because they leave with specialized technical skills and the ability to think critically,” McReynolds said.

“What I teach in the lab is the most important type of teaching I do,” McReynolds explained, “because this is the hands-on, real-world stuff. This is what’s going to help students to be successful.”

Continued on next page
Maker Space is a hands-on, collaborative learning environment where students of all backgrounds can explore ideas and engage in creation and innovation. More than a science lab, art studio, or woodshop, the Maker Space is the ultimate versatile space with a shared goal—to make things happen. Additionally, an interdisciplinary and collaborative partnership between the University Library, the College of Continuing Education, and the College of Education has created a K–12 certification program for regional educational partners as part of the Maker Space project.

Hornet Leadership Program is focused on giving Sacramento State Engineering students the leadership skills they need to become well-prepared professionals who can make immediate contributions to their engineering disciplines. Through the program, cohorts of students work closely with industry leaders to develop leadership skills and gain hands-on learning experiences.

Summer Undergraduate Research Experience (SURE) Awards are pivotal in exposing students to tremendous hands-on research opportunities early in their higher education journey. These experiences bring scientific learning to life and give students the confidence they need to see themselves as scientists.

Provide innovative and impactful teaching
Sacramento State faculty are esteemed leaders, experts in their fields, and, above all else, teachers. They are passionate about serving our students and helping them achieve their dream of earning a Sacramento State degree. Your gift will support faculty initiatives that lead to innovative and impactful teaching experiences for our students:

- **Endowed Professorships and Chairs:** Endowing a faculty position at Sacramento State is one of the most direct and long-lasting ways you can advance the University’s teaching mission. Endowed faculty positions allow Sacramento State to retain, recruit, and reward the best faculty members. These endowments provide a permanent source of funding for innovative faculty initiatives.

- **Doctorate Programs at Sacramento State:** Sacramento State is proud to be home of the first doctorate in physical therapy program in the California State University system. We have one of the few state-of-the-art simulation labs in the country that helps give our students the knowledge and skills they need to provide patient care in any practicing environment. We want to create more doctorate programs at Sacramento State, especially in the field of nursing.

As a donor to *On the Rise*, you have the power to positively influence the proliferation of knowledge at Sacramento State while supporting your philanthropic passions.