

Center for Science & Math Success

ON THE RISE



Peer leaders and Success Center staff have more than 4,000 interactions with students each year.

Elevate your impact

Reimagining access to STEM education.

Students grow up with different experiences and exposures to science and math. At Sacramento State, we are committed to meeting each student where they are and providing the tools, resources, and opportunities for a high-quality STEM education. Through equity-based programs, our Center for Science & Math Success cultivates within our students lifelong learning skills, leadership development, and a sense of community.

The Success Center, as it's known, champions student success in the College of Natural Sciences & Mathematics. We approach the whole student—academically and personally—as well as enhance faculty teaching and scholarship related to STEM education. With your support, we can continue to improve student success and build sustainability for the future.

Peer-Led Programs

With programs like Commit to Study (C2S), Peer Assisted Learning (PAL), and Science Educational Equity (SEE), trained peer leaders provide students in science and math courses with intervention advising, academic support, and social and civic activities. Inspired by their own experiences, students often return as trained facilitators and continue the cycle of peer-led learning.

Hands-On Research

Students engage in hands-on research that helps shape their educational and career trajectories. Programs include the Research Initiative for Scientific Enhancement (RISE), the California State University–Louis Stokes Alliance for Minority Participation (CSU-LSAMP), and Hornet Science Scholars.

Essential Equipment

The Grace Project provides course supplies such as lab coats, calculators, and safety goggles to students who, unable to afford the basics, might opt out of a STEM education.

Pre-Service Teacher Prep

Students interested in becoming a middle or high school STEM teacher receive targeted advising and participate in internships and professional development activities in our Pre-Service Teaching Program.

Faculty Professional Development

Home to the STEM Education Research Network, our Success Center supports faculty as they perform STEM education research and collaborate on student success initiatives. The Center also offers training and consultation for professors, and runs an education resource library for students and faculty.

"I am excited to work as a Peer Assisted Learning (PAL) facilitator because I know how much my PAL classes have helped me, so I want to do the same for other students while helping them achieve their goals."

—Kayley Stagnaro, PAL participant



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How To Give

At Sacramento State, we are *On the Rise* and need your support to reach the next level of excellence for our students and community. Your investment will allow us to do even more for our students, our region, and the world.

GIVE ONLINE

csus.edu/campaign

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ABOUT ON THE RISE

The goal of the \$225 million *On the Rise* campaign is to amplify Sacramento State's impact in the region, the state, and the world by doubling our current level of private support. The campaign has three priorities: supporting students through increased financial aid and student programs; advancing knowledge through innovative learning approaches; and strengthening the larger Sacramento community through diverse, engaged and impactful teaching and research.

On the Rise campaign is committed to uplifting generations of people in an equitable and sustainable way.



Science Educational Equity (SEE) Ambassadors.

Giving Opportunities

The Success Center's annual budget is \$300,000, the majority of which funds peer leaders, and we rely on philanthropic support to sustain our work. Your investment will enhance student leadership, and success and equity in science and math.

Peer-Led Programs

Your support provides stipends to approximately 110 students who serve as Success Center peer mentors, facilitators, ambassadors, and assistants. Peer leaders and Success Center staff have more than 4,000 interactions with students each year. (\$3,500 funds one peer leader annually)

Hands-On Research

Your support means students have the resources to work as part-time research assistants, including opportunities to present their research at academic conferences around the world. (\$2,000 per student)

Essential Equipment

Your support of the Grace Project delivers STEM course supplies into the hands of students who can't afford the basics such as lab coats and calculators.

Pre-Service Teaching Prep

Your support gives pre-service teaching students the opportunity to attend professional development activities, including events presented by regional middle school and high school teachers.

Faculty Professional Development

Your support provides faculty grants in student success innovation, including expenses related to STEM education research: transcription, publication costs, and incentives for student interviews. (\$3,000 per faculty seed grant)

Sustaining Support

- Every dollar invested in the Success Center makes a difference for our students and faculty. Your support in any amount to the Center or our programs enhances student success in STEM fields.
- Permanent and sustainable resources ensure that the Success Center's mission continues for years to come.



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