

The Planetarium at Sacramento State



SACRAMENTO
STATE
Leadership begins here.



Reimagining Access to STEM Education

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The solutions to many of humankind's greatest challenges, present and future, lie in the scientific arena. At Sacramento State, we are committed to training the next generation of students who will tackle these complex issues, *Reimagining Access to STEM Education* from K-12 through higher education to transform the future of our region and the people who live here.

The Planetarium at Sacramento State is a hallmark of our efforts. Looking deep into space and projecting fascinating images to a wide-eyed community, the Planetarium is the centerpiece of Sacramento State's new Ernest E. Tschannen Science Complex which opened in Fall 2019.

Inspiring Curiosity

The goal of the Planetarium is to inspire curiosity in space, astronomy, and sciences by:

- Hosting field trips for school groups from grades kindergarten through high school;
- Offering public shows and events at least one weekend a month; and
- Serving as home to the best lecture hall on campus for introductory astronomy classes, among the most in-demand general education courses at Sacramento State.

Engaging More Young Minds

Every year, thousands of school children will visit the Planetarium at Sacramento State, experiencing state-of-the-art visuals and helping turn STEM into something more than a class assignment. Plus, once here, schoolkids will interact with University students and faculty – real scientists making real discoveries and advances – and clearly see their own opportunity to step into that world.

The Planetarium presents an opportunity to attract students, especially girls and communities historically underrepresented in the sciences. Increasing STEM exposure early in their education increases the probability that they will pursue a STEM education in the future.

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ON THE RISE

THE CAMPAIGN FOR SACRAMENTO STATE



Sac State Planetarium at a Glance:

- 2,500-square-foot dome
- State-of-the-art digital show capabilities
- More than 80 seats for Planetarium shows; 120 seats for lectures
- Programming topics ranging from astronomy to geology to history
- Monthly weekend shows for the general public, with potential for expansion
- Expected to host more than 40,000 visitors annually through classes, field trips, and public shows
- Sold out opening weekend within days—More than 550 attendees in the first two days
- Spring 2020 field trip slots are already fully-booked—an estimated 20,000 school children and teachers

Transforming the Sacramento Region and Beyond

The Planetarium will be a cornerstone of the Sacramento community for years to come and the impact is unparalleled. Consider this:

- Kids who have exposure to STEM at a young age are more likely to consider a career in science and technology – building a critical workforce needed for the future of our region.
- School children who visit a college campus are more likely to see college/higher education as an option for them in the future. Especially for low-income and first generation students, visiting Sac State can help bridge the gap to college access.
- Introduction to Astronomy, taught in the Planetarium, is one of Sac State's most in-demand general education courses, allowing students from all majors to expand their STEM literacy and curiosity.
- As the region continues to grow, bringing in new companies, new people, new families, the Planetarium is an added cultural attraction to our region.

Access Reimagined

At Sacramento State we believe that everyone deserves an opportunity to have a high quality STEM experience, regardless of how much they can pay. With donor support, we can keep ticket prices affordable for all – Sacramento State students and children 12 and under are free; and general admission tickets are only \$5.

The Planetarium at Sacramento State marks a new era for STEM education in the Sacramento region and beyond.

Get Involved

- **Follow The Sac State Planetarium on Twitter, Facebook, and Instagram to get the latest updates on future shows and when tickets go on sale**
- **Visit www.csus.edu/planetarium**
- **With your support, we can ensure the Planetarium remains accessible to all. For more info on how to donate contact Jennifer Navarro, Director of Development at 916-278-6288 or jennifer.navarro@csus.edu.**