



Mission

Our mission is to inspire and educate the next generation of scientists, teachers, and global citizens through experiential learning and scientific discovery while fostering a culture of respect, access, and equity. We empower our students to make evidence-based decisions, become life-long problem solvers, and gain flexible skills for a vast set of careers.

Vision

Our vision is to be a leader in scientific discovery and cultivate a diverse environment in which innovative experiential learning, faculty-mentored student research, and fearless interdisciplinary collaboration enable us to address the world's most important challenges.

Strategic Focus Areas and Goals

Experiential and interdisciplinary learning

- Incorporate and strengthen active and experiential learning in College of Science (CoS) courses
- Support meaningful interdisciplinary collaboration and teaching
- Promote more access to professional development, mentoring, internships, research, and teaching opportunities

Scientific discovery and research

- Provide support to increase faculty research accomplishments
- Increase research funding and indirect costs
- Improve and expand research facilities and offices
- Increase visibility of research success

Support for critical student transitions

- Create a seamless transition to SJSU for freshmen
- Create a seamless transition to SJSU for transfer students
- Expand advising for all CoS students
- Facilitate a smooth transition from SJSU to the workforce and graduate and professional schools

Diversity, equity, and inclusion

- Provide diversity, equity, and inclusion-focused educational and engagement opportunities for faculty, staff, leadership, and students
- Provide an environment and student experiences in courses and degree programs that are supportive and free of discrimination on the basis of race, gender, socioeconomic status, and against other protected groups
- Provide an environment and student experiences outside the classroom that are supportive and free of discrimination
- Address discrimination on the basis of race, gender, and other protected characteristics for staff and faculty members and promote accountability