



# CAL POLY

## Statistics

COLLEGE OF SCIENCE  
& MATHEMATICS

### **Tenure-Track Faculty Position** **California Polytechnic State University, San Luis Obispo**

The Statistics Department in the College of Science and Mathematics at California Polytechnic State University, San Luis Obispo, is seeking a full-time, academic year, tenure-track position, with appointment beginning September 12, 2022. Appointment at the Assistant Professor rank is anticipated; higher ranks will be considered. Rank and salary are commensurate with qualifications and experience.

Primary responsibilities will include teaching undergraduate statistics classes to non-statistics majors as well as teaching introductory and upper-level statistics and data science classes for statistics majors and minors. If a proposed master's program in statistics is approved, responsibilities may also include teaching master's level statistics courses and supervising graduate students.

It is expected that the successful applicant is committed to quality undergraduate and master's level teaching, continued scholarly activity, and service to the University. Candidates with an interest in and ability to pursue scholarly projects with students at both the bachelor's and master's level are preferred. Applicants with data science and computing experience are especially encouraged to apply.

At California Polytechnic State University, San Luis Obispo, we believe that cultivating an environment that embraces and promotes diversity is fundamental to the success of our students, our employees and our community. Bringing people together from different backgrounds, experiences and value systems fosters the innovative and creative thinking that exemplifies Cal Poly's values of free inquiry, cultural and intellectual diversity, mutual respect, civic engagement, and social and environmental responsibility. Cal Poly's commitment to diversity informs our efforts in recruitment, hiring and retention. California Polytechnic State University is an affirmative action/equal opportunity employer.

#### REQUIRED QUALIFICATIONS

- Ph.D. in Statistics or closely related discipline.
- Demonstrated experience and commitment to student-centered learning and teaching, as well as the ability to collaboratively work in multidisciplinary settings.
- Demonstrated proficiency in written and oral use of the English language.

#### PREFERRED QUALIFICATIONS

- Experience with data science and computing.

- Experience working with diverse populations and fostering a collaborative, supportive and inclusive environment.

## ABOUT THE DEPARTMENT

The foremost mission of the Statistics Department at Cal Poly is high-quality teaching. The Statistics Department offers a B.S. in Statistics and also minor programs in statistics, data science, and actuarial preparation. An M.S. in Statistics is under review and may begin enrolling students as soon as September 2023. The department also provides support courses for most majors at Cal Poly, as well as some graduate programs, and contributes many courses to the general education program. In support of campus scholarship activities, the department also runs a statistical consulting service. The department faculty is comprised of 20 tenured/tenure-track faculty and 10 lecturers.

## ABOUT THE UNIVERSITY

Founded in 1901, Cal Poly is one of only five comprehensive polytechnic universities in the nation, with approximately 22,000 undergraduates, 120 postbaccalaureate, and 900 graduate students. U.S. News and World Report has ranked Cal Poly #1 among public master's universities in the western United States for 28 consecutive years. A primarily undergraduate university, Cal Poly offers academically focused students 66 baccalaureate degrees and 27 master's degrees. Operating on the quarter calendar system, Cal Poly takes pride in its "Learn-by-Doing" approach to teaching and learning, which has characterized Cal Poly since its founding. One of the 23 campuses of the California State University system, Cal Poly has a statewide mandate as a polytechnic university. Cal Poly is one of the largest land-holding universities in the nation and uses all of its land holdings in active support of its educational programs. Cal Poly is located in historic San Luis Obispo, a city of 47,000, 12 miles from the Pacific Ocean and midway between San Francisco and Los Angeles on California's scenic Central Coast. With excellent public education resources, recreational facilities and an expanding dedication to the arts, the area is known for its scenic landscapes and extraordinarily temperate climate.

## HOW TO APPLY

For more further information or to apply, please view the original job posting at <https://jobs.calpoly.edu/en-us/job/504467/tenure-track-position-statistics>. Please direct any questions to [statisticsdepartment@calpoly.edu](mailto:statisticsdepartment@calpoly.edu). Interested candidates must attach (1) a cover letter, (2) resume/curriculum vitae, (3) diversity statement, (4) teaching philosophy statement, (5) research statement, and (6) a copy of unofficial transcripts. Please be prepared to provide three professional references with names and email addresses when completing the online faculty application. Review of applications will begin October 13, 2021 and will continue until the position is filled.