

Department of Mathematics
College of Natural Sciences and Mathematics
Assistant Professor
Statistics
Fall 2026

Position Description

The Department of Mathematics at California State University, Fullerton, invites applications for a tenure-track position in Statistics at the Assistant Professor level with the appointment to begin in August 2026.

California State University, Fullerton (CSUF) is a minority-serving institution with a Hispanic-Serving Institution designation and equal opportunity employer. CSUF is firmly committed to increasing the diversity of the campus community and the curriculum and fostering an inclusive environment within which students, staff, administrators, and faculty thrive. Candidates who can contribute to this goal through their teaching, research, advising, and other activities are encouraged to identify their strengths and experiences. Individuals advancing the University's strategic diversity goals and those from groups whose underrepresentation in the American professoriate has been severe and longstanding are particularly encouraged to apply. CSUF is committed to retaining all faculty and has established affinity groups you can join to support your success.

CSUF faculty are committed teacher-scholars who bring research and creative discovery to life for students in classrooms, labs, and individually mentored projects. Candidates for this position must have a solid theoretical and applied background in statistics and a passion for teaching and research. Those with research interests in emerging domains are highly encouraged to apply. The successful candidate will contribute to the statistics community at Cal State Fullerton through teaching, research, professional activities, and service.

Responsibilities include:

- Teaching a wide spectrum of theoretical and applied courses in statistics and data science at both the undergraduate and graduate levels
- Conducting research resulting in publications in high-quality peer-reviewed journals within a collaborative faculty-student environment
- Mentoring students and guiding them towards post-graduation success
- Contributing to curriculum development by incorporating modern statistical and data science approaches to existing courses or creating new courses
- Serving on departmental and university-wide committees

A successful candidate will have the opportunity to participate in a transdisciplinary Titan Supercomputing Center and contribute to the growth of the Statistical Consulting Center within the College of Natural Sciences and Mathematics.

Required Qualifications

The successful candidate must:

- Have earned a Ph.D. in statistics or a related field. All degree requirements must be completed prior to the starting date
- Have demonstrated commitment to teaching and mentoring students
- Have a well-defined research agenda

Preferred Qualifications

- Teaching experience with a strong commitment to excellence in teaching students of diverse ethnic, cultural, and socioeconomic backgrounds at the undergraduate and graduate levels
- Be able to contribute to undergraduate and graduate curriculum development
- Evidence of the potential to supervise undergraduate and master's level students in research
- Evidence of or a strong interest in participating in interdisciplinary, collaborative research
- Plan for seeking internal and external funding

Application Procedure

To receive consideration, a complete online application must be received by electronic submission via <https://www.mathjobs.org/jobs/list/26674>. Please provide the following required materials:

- A cover letter addressing the following
 - Required qualifications
 - Preferred qualifications, if applicable
 - What attracts you to CSUF
 - How your professional aspirations align with the department's programs and activities
- Full Curriculum Vitae
- Research statement, including a five-year research plan
- Teaching statement
- Candidate statement on commitment to inclusive excellence (no more than 500 words):
 - [Inclusive excellence](#) is a strategic framework that recognizes the importance of diversity, equity, and inclusion in achieving organizational success and high-quality learning and teaching. It's a way of thinking and acting that integrates these values into all aspects of an institution, from curriculum and pedagogy to recruitment and hiring. Essentially, it means that excellence is not just about achieving high standards, but also about ensuring that all members of the community have the opportunity to thrive and contribute (Williams et al., 2005).
 - With the Inclusive Excellence Statement, we aim to learn about the applicant's perspective on their past and present contributions to and future aspirations for promoting and engaging with a diverse student population. This statement should showcase the candidate's professional experience, intellectual commitments, and/or willingness to teach and create an academic environment supportive of all students, including but not limited to those of diverse ages, abilities, cultures, ethnicities, gender identities, languages, religions, and sexual orientations.
 - [Cal State Fullerton](#) serves a student body that reflects the rich cultural, ethnic, and socioeconomic mosaic of Southern California. Please provide concrete examples of how you, as a faculty member, will support our students in one or more of the following areas, which fall under the areas of awareness and understanding, experience and commitment, and future plans.
 1. Your contributions (past, present, or future) to embedding perspectives that are reflective of the student population into your teaching and/or scholarship.
 2. Your experience in service activities that are reflective of a diverse student population.

3. Your experience and commitment to mentoring and providing opportunities to a diverse student body inside and outside the classroom environment.
 4. Your experience integrating creative activities that are inclusive of the identities of our student body and communities.
- Graduate transcripts (unofficial copies accepted for application, official transcripts required if hired)
 - Three letters of recommendation:
 - On the references page of the online application, enter information for three referents who will provide a confidential letter of reference for your application. They will receive a request via email along with information on uploading the letter.
 - The letters should speak to the candidate's teaching and/or research potential as well as potential to be a productive member of the Department; at least one of the letters must reference the candidate's teaching potential.

Application Deadline

To be assured full consideration, all application materials must be received by **Sunday, October 5, 2025**. The anticipated appointment date is August 17, 2026. Please direct all questions about the position to

Dr. Jessica Jaynes at jjaynes@fullerton.edu.

Statistics at CSU Fullerton

The statistics faculty research areas include Bayesian statistics, statistical computing, spatial statistics, experimental design, and survival analysis. Faculty are active in application areas of neuroscience, geology, biostatistics, psychometrics, epidemiology, bioengineering, and finance. The Titan Supercomputing Center provides high-performance computing to support faculty research. The statistics undergraduate program includes courses in probability theory, stochastic processes, statistical modeling, and statistical learning. The M.S. in Statistics program serves the growing demand in the workforce for professionals with knowledge and training in data science and quantitative analysis. Moreover, the program prepares students interested in graduate studies at the Ph.D. level. The M.S. courses are conducted synchronously in person and via a two-way stream on the Internet.

The Mathematics Department

The Mathematics Department has 36 tenured or tenure-track faculty members and offers an undergraduate degree program with concentrations in Statistics, Actuarial Science, Teaching Mathematics, Pure Mathematics, and Applied Mathematics. We also offer minors in Data Science, Mathematics, and Teaching Secondary and Elementary Mathematics. The department also offers the following graduate degree programs: M.S. in Statistics, M.S. in Applied Mathematics and M.A. in Teaching Mathematics.

Extra-curricular activity is an integral part of our department culture. We maintain a strong student research presence at the Joint Mathematics Meetings, and our Putnam Team regularly scores in the top quartile. We are considered a leader in cutting-edge and inclusive pedagogical practices. Our faculty often pursue and are awarded grants to fund efforts to support our students.

The Department of Mathematics at California State University, Fullerton has recently received the award for "Mathematics Programs That Make a Difference" by the American Mathematical Society. For more details, please visit the Mathematics Department webpage at <https://www.fullerton.edu/math/about/>.

The University and College

California State University, Fullerton is one of the largest universities in California, serving 40,000 students from southern California and especially Orange County. It is the largest of the 23 California State University campuses, the largest and most diverse university system in the country, and one of the most affordable. It ranks fifth and ninth nationally in the number of baccalaureate degrees awarded to Hispanic and minority students, respectively. CSUF is an affirmative action and equal opportunity employer with a strong commitment to increasing the diversity of the campus community and the curriculum and fostering an inclusive environment within which students, staff, administrators, and faculty thrive.

"The College of Natural Sciences and Mathematics (CNSM) is dedicated to the principle that teaching and research are intricately mixed, and that undergraduate research is an integral part of education. By combining quality instruction, student involvement in research, and strong academic advisement, we transform the student experience." (<http://www.fullerton.edu/NSM/>)

Compensation

The Assistant Professor (Academic Year) classification salary range is \$6,221 to \$13,224 monthly (12 monthly payments per academic year). The anticipated hiring range is \$7,206 to \$7,350 per month.

Salary offered is commensurate with experience and qualifications. In addition, the California Equal Pay Act prohibits employers from paying its employees less than those of the opposite sex and/or another race or ethnicity for substantially similar work (https://www.dir.ca.gov/dlse/california_equal_pay_act.htm).

Summer research grants, moving expenses, start-up funds, and a reduced teaching load may be available.

CSUF Benefits

An excellent comprehensive benefits package includes health/vision/dental plans; spouse, domestic partner, and dependent fee-waiver; access to campus child-care; and a defined-benefit retirement through the state system and optional tax-sheltering opportunities. For a detailed description of benefits, please visit <https://hr.fullerton.edu/total-wellness/>.

New employees hired by the CSU for the first time who first become CalPERS members on or after July 1, 2017, are subject to a 10-year vesting period for retiree health and dental benefits.

CSU Policies

The person holding this position is considered a 'mandated reporter' under the California Child Abuse and Neglect Reporting Act and must comply with the requirements set forth in CSU Executive Order 1083, revised July 21, 2017, as a condition of employment.

A background check (including a criminal records check) must be completed satisfactorily before any candidate can be formally offered a position with the CSU. Failure to satisfactorily complete the background check may affect the application status of applicants or the continued employment of current CSU employees who apply for the position.

Reasonable accommodations will be provided for qualified applicants with disabilities who self-disclose. Notice of Non-Discrimination based on Gender or Sex and Contact Information for Title IX Coordinator (<http://www.fullerton.edu/titleix/about/notice.php>).

In accordance with the California State University (CSU) Out-of-State Employment Policy, the CSU is a state entity whose business operations reside within the State of California. It requires hiring employees to perform CSU-related work within the State of California. The employee must be able to accept on-campus instruction, as assigned, and come to campus when needed. The CSU also prohibits hiring and retaining employees working permanently from a business location outside of the United States.

At the time of appointment, the successful candidate, if not a U.S. citizen, must have authorization from the Bureau of Citizenship and Immigration Services to work in the United States. For information on the University policy on support for non-immigrant probationary faculty visa acquisition, please visit the Faculty/Staff Visas and Permanent Residency page: <https://hr.fullerton.edu/risk-management/faculty-staff-visas-permanent-residency/default.php>