

Assistant Professor in Statistics

The Department of Statistics at the University of California, Riverside invites applications for one nine-month tenure-track faculty position at the rank of Assistant Professor, beginning July 1, 2025. The position targets candidates who have demonstrated high-quality research in any area of Statistics and are committed to excellence in teaching. Research expertise in the theory, methods, and applications of Artificial Intelligence and Big Data Analytics is highly valued. Candidates with a focus on machine (and deep) learning, data mining, natural language processing, large language models, especially with applications in life sciences, environmental sciences, or biomedical sciences are particularly encouraged to apply. The successful candidate will have excellent opportunities to collaborate with members of the newly established campus interdisciplinary research center - Riverside Artificial Intelligence Research (RAISE) Institute. A competitive applicant may demonstrate excellence in teaching through various experiences, including teaching evaluations from any appointments, such as TA or Associate-in roles. We seek individuals dedicated to fostering an inclusive and supportive environment, with a strong commitment to diversity, equity, inclusion, and belonging in both their research and teaching.

The Department of Statistics is home to 20 faculty members. The faculty's robust research portfolio includes funding from a broad spectrum of federal agencies (e.g., NIH and NSF) and non-profit organizations. The department has a rich tradition of collaborative environment for cross-disciplinary research and training across campus including school of business, school of medicine, school of public policy and school of engineering. UCR has recently joined the Association of American Universities (AAU) in 2023, an organization of 71 of the country's leading research universities. More information about UCR and the Department of Statistics can be found <https://statistics.ucr.edu/>.

The UC salary consists of a base pay of \$78,200 - \$101,400 for Assistant Professors and additional off-scale to be commensurate with market value, qualifications and experiences. The off-scale portion of your salary will be maintained as long as satisfactory academic progress is made. Additionally, the off-scale will be maintained subject to market adjustments to the UC salary scale.

Required qualifications for this position that must be met by the **date of application** include: Demonstrated high-quality research in statistics and related fields and a commitment to excellent teaching.

Additional qualifications for this position that must be met by the **date of hire** include: A Ph.D. in Statistics, Biostatistics, Data Science or a closely related field.

Preferred qualifications include: Applicants have demonstrated high-quality research in Artificial Intelligence and Big Data Analytics with a focus on machine (and deep) learning, data mining, natural language processing, large language models, with applications in life sciences, environmental sciences, or biomedical sciences.

Advancement through the Professorial ranks at the University of California is through a series of structured, merit-based evaluations, occurring every 2-3 years, each of which includes substantial peer input.

To apply: submit Curriculum Vitae, Cover Letter, Statement of Research, Statement of Teaching, Statement of Past and/or Planned Future Contributions to Advancing Diversity and Inclusive Excellence, Teaching Evaluations, and 3 Letters of Reference to <https://aprecruit.ucr.edu/apply/JPF01985>. Review of applications will commence on November 7, 2024, and proceed until position is filled. For full consideration, applicants should submit their complete applications prior to the above date.

For more information about this position, please contact Dr. Xinping Cui, Chair of the Search Committee, Department of Statistics, at xinping.cui@ucr.edu. For questions on application procedures and requirements, please contact Ashleigh Bennett, Academic Personnel, at ashleigh.bennett@ucr.edu.

The University of California, Riverside is a world-class research university with an exceptionally diverse undergraduate student body. UCR is a member institution of the American Association of Universities (AAU) as well as the Alliance of Hispanic Serving Research Universities (HRSU). Its mission is explicitly linked to providing routes to educational success for underrepresented and first-generation college students. A commitment to this mission is a preferred qualification.

The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age or protected veteran status.

For the University of California's Affirmative Action Policy please visit: <https://policy.ucop.edu/doc/4010393/PPSM-20>.

For the University of California's Anti-Discrimination Policy, please visit: <https://policy.ucop.edu/doc/1001004/Anti-Discrimination>."

University of California COVID-19 Vaccination Program Policy: As a University employee, you will be required to comply with all applicable University policies and/or collective bargaining agreements, as may be amended from time to time. Federal, state, or local government directives may impose additional requirements.