

617 N. Santa Rita Avenue Tucson, Arizona 85721 TEL (520) 621.6892 FAX (520) 621.8322 www.math.arizona.edu

The University of Arizona, Department of Mathematics

Position Title:Assistant Professor **Position Type:**

Tenured/Tenure-track faculty

Position Location:

Tucson, Arizona 85721, United States of America

Subject Areas:

statistics/data science

Position Description

The Department of Mathematics at The University of Arizona invites applications for a tenure-track position at the Assistant Professor level in statistics/data science.

The School of Mathematical Sciences at the University of Arizona encompasses the Department of Mathematics (where faculty have their primary appointments) as well as the Graduate Interdisciplinary Programs (GIDPs) in Statistics and Data Science and in Applied Mathematics. The Department offers doctoral, master's, and bachelor's programs in Mathematics with several emphases ranging across core mathematics, applied, mathematics, statistics and data science, and math education. The GIDPs offer interdisciplinary PhD programs and support research with faculty members from over 20 departments on campus.

The University of Arizona is the flagship campus of Arizona's university system, it is in the "Highest Research Activity" (R1) category of the Carnegie classification, and it is a member of the prestigious Association of American Universities (AAU). The University is known for strong programs across the sciences and for its varied student body. Tucson is notable for its rich cultural heritage (tucson.cityofgastronomy.org/about), its beautiful natural setting, and its strong connections to the university (www.visittucson.org/visit/sciencecity).

Review of applications will begin November 14, 2025 and will continue until the positions are filled. The expected start date is August 17, 2026.

Outstanding U of A benefits include health, dental, and vision insurance plans; life insurance and disability programs; sick leave and holidays; U of A/ASU/NAU tuition reduction for the employee and qualified family members; retirement plans; access to U of A recreation and cultural activities; and more!

The University of Arizona has been recognized for our innovative work-life programs. For more information about working at the University of Arizona and relocations services,

please visit https://talent.arizona.edu/

Duties & Responsibilities:

Faculty members are expected to participate in both undergraduate and graduate education (including teaching core graduate courses in the PhD program in Statistics), to advise and mentor students, and to lead students to academic success, including those from underrepresented backgrounds. The normal teaching load for research active faculty is nine units for the academic year (typically three one-semester courses each year).

Faculty members will maintain active research programs, publish their work in highly regarded journals, and seek external funding to support the department's research and academic missions.

Faculty members will also participate in outreach and contribute to departmental, college, and university service. In these and other ways, faculty members will help to develop innovative approaches to enhancing student engagement, increasing diversity, and expanding collaborations with community and business partners.

Minimum Qualifications:

Candidates are expected to have a PhD by the time of appointment, to have an excellent research record and potential commensurate with their career stage, and to have a strong commitment to teaching, outreach, and inclusive excellence.

As per university regulations, all candidates must apply via both Mathjobs and our internal system located at

https://arizona.csod.com/ux/ats/careersite/4/home/requisition/24090?c=arizona&sq=req24090

Application Materials Required:

Submit the following items online at this website to complete your application:

- Cover letter
- Curriculum Vitae
- Research statement
- Teaching statement
- Publication list
- Three reference letters

Further Info:

https://www.math.arizona.edu
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