

Position Description and Announcement

Position: Assistant Professor of Statistics

9-Month, Full-Time, Tenure-Track College of Science and Engineering

Start Date: August, 2025

Posting Number: 26309

THE OPPORTUNITY:

The Department of Mathematics and Statistics at Idaho State University invites applications for a full-time, 9 months, tenure-track position at the rank of assistant professor in the area of statistics to join our faculty team beginning in August 18, 2025. The assistant professor will be strongly committed to teach undergraduate and graduate level courses, conduct high quality peer-reviewed research and make other contributions to the statistics curriculum based on their area of expertise. The assistant professor will also build a collaborative and interdisciplinary research program that enhances and complements the research of other faculty members in the College of Science and Engineering. All areas of statistics will be considered.

The Department of Mathematics and Statistics offers a Doctoral, Master's, Bachelor's, Minor and Associate's degree in Mathematics, a Bachelor's degree and Minor in Statistics and a Bachelor's degree and Minor in Applied Mathematics. Our department also participates in a college-wide PhD in Engineering and Applied Sciences.

The department provides courses in mathematics, applied mathematics and statistics that serve students in many fields, including engineering, education, health professions, business and the sciences. A small student-to-faculty ratio affords close interaction with students. We also maintain a highly trained and research-active faculty with a balanced commitment to teaching, research and service, that conducts research in pure and applied mathematics and statistics. The Department of Mathematics and Statistics is currently home to 12 tenured or tenure-track faculty, 11 full-time instructional faculty, and several adjunct instructors.

RESPONSIBILITIES:

The key responsibilities of this position is to teach introductory and advanced level statistics courses, to conduct interdisciplinary research, supervise graduate and undergraduate students, and provide service to the department, the college, the university, the community and profession.

Minimum Qualification:

Ph.D. in Statistics, Biostatistics or a closely related field must be completed prior to the start date of the appointment.

Preferred Qualifications

- An established strong publication record or demonstrated potential to maintain a productive research program
- Evidence of the potential to complement the research mission of the College of Science and Engineering
- Experience or potential to contribute to the development of data science curriculum
- Experience or potential to obtain external funding
- Experience in college/university level teaching
- Demonstrated potential to teach advanced level courses in statistical sciences
- Demonstrated interest and experience in teaching and mentoring diverse students
- Effective communication skills and ability to work within a team environment

HOW TO APPLY:

For full consideration, applications should be submitted by March 9, 2025. Applications received after this date may be reviewed on a rolling basis until the position is filled.

To apply please submit the following documents with your application:

- 1. cover letter
- 2. curriculum vitae
- 3. unofficial graduate transcript
- 4. a statement of research
- 5. a statement of teaching philosophy, experience, and innovations
- 6. three letters of recommendation (one of the recommendation letters should address teaching)
- 7. up to three publications (optional)

Salary will be commensurate with education and experience. Benefits include comprehensive health, dental, and vision; life insurance; disability plan; employee assistance program (EAP); excellent retirement options and company contribution; and sick leave accrual. All offers of employment are conditional pending the successful completion of a background investigation, provided by HireRight. Idaho State University welcomes applications from individuals with disabilities and veterans.

Upon request, reasonable accommodations in the application process will be provided to individuals with disabilities.

Application Materials Required:

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

- Cover letter
- Curriculum Vitae
- Research statement
- A statement of teaching philosophy, experience, and innovations
- **Unofficial Graduate Transcripts**
- Three up to three (3) publications (optional)
- Three or more reference letters (to be submitted online by the reference writers on this site \(\ext{\text{\text{\text{\text{o}}}}\))



And anything else requested in the position description.

Further Info:

https://www.isu.edu/math/

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