Assistant Professor in Statistics

The Department of Statistics at Iowa State University invites applications for a tenure-track position at the rank of Assistant Professor, beginning August 16, 2018.

Responsibilities include teaching undergraduate and graduate level courses, graduate student advising, professional and institutional service, developing and sustaining a high-impact research program that can successfully compete for external funding, and participating in collaborative research with researchers in other disciplines. A percentage of the teaching responsibility associated with this position will be in support of the College of Liberal Arts and Sciences' undergraduate program in data science.

Required Education and Experience

- A Ph.D. or equivalent degree in statistics or a closely related discipline.

Preferred Education and Experience

- Experience that demonstrates the ability to teach statistics classes at all levels and more general data science classes at the undergraduate level.
- Experience that demonstrates the potential to secure research funding, to carry out high-quality research in statistics, and to publish research results in top-tier journals.
- Experience that demonstrates the potential to participate in collaborative research efforts with researchers in other disciplines.
Department/Program & College Description

The doctoral program in Statistics is ranked as one of the top programs in the country and produces about 15 PhD graduates annually. The program currently has about 140 graduate students, 100 undergraduate majors, and 38 faculty.

Further information about the department can be found at http://www.stat.iastate.edu

About Iowa State University and the Ames Community

Iowa State University is classified as a Carnegie Foundation Doctoral/Research University-Extensive, a member of the Association of American Universities (AAU), and ranked by U.S. News and World Report as one of the top public universities in the nation. More than 36,000 students are enrolled and are served by over 6,200 faculty and staff.

Iowa State University is a global and culturally diverse university committed to providing an inclusive, equitable, and diverse environment for both learning and employment. We know that diversity in experience and perspective is vital to advancing innovation, critical thinking, solving complex problems, and building an inclusive academic community. At Iowa State, we translate these values into action by seeking individuals who have experience working with diverse students, colleagues, and constituents. The university has an expectation that all employees will demonstrate a contribution to diversity and inclusion as embodied in Iowa State University’s Principles of Community.

Ames, Iowa is a progressive community of 60,000, located approximately 30 minutes north of Des Moines, and recently voted one of the best college towns in the nation.

Iowa State University is an equal opportunity employer committed to excellence through diversity and strongly encourages applications from all qualified applicants, including women, underrepresented populations, and veterans. ISU is responsive to the needs of dual career couples, is dedicated to work-life balance through an array of policies, and is an NSF ADVANCE institution.

https://www.statsjobs.com/job/assistant-professor-statistics-7/