Job Description: Assistant or Associate Professor in Statistics

The Department of Mathematics and Statistics invites applications for a full-time tenure-eligible position in statistics at the rank of Assistant or Associate Professor. The anticipated start date is September 1, 2019. The Department of Mathematics and Statistics is located in the College of Arts, Sciences, and Letters. The department’s 18 tenure-track members include pure and applied mathematicians, statisticians, and mathematics educators. The faculty directly supports bachelor degree programs in Mathematics and Applied Statistics for roughly 100 majors, an M.S. degree program in Applied and Computational Mathematics, a program leading to secondary mathematics teaching certification, and a certificate in Mathematics of Finance. The faculty offers substantial support through service courses to engineering, education, and science students. Responsibilities include teaching introductory through graduate statistics courses. The standard teaching load is 18 credit hours per year. Incoming assistant professors receive released time for a total of three courses (nine credit hours) to be used during the first three years of the six-year probationary period to allow more time for research. The University employs a Teacher-Scholar Model where teaching, research, and service are all valued. The requirements for tenure and promotion include research capability demonstrated by publication in refereed journals and excellence in teaching.

Qualifications:

The position requires a doctorate in statistics, biostatistics, data science, mathematics, or related fields. Candidates with a PhD in mathematics should

- Possess a masters degree (or equivalent) in an area directly applied to statistics
- Provide written documentation of statistical experience if lacking a masters degree

Successful candidates should exhibit a thriving research program in their field, a commitment to statistics education from the freshman level through applied graduate statistics courses, and potential for continuing scholarly contributions. A positive attribute is an interest in involving undergraduate and graduate students in research projects. Applicants near completion of a doctorate are encouraged to apply.
Applications:

A cover letter, CV, three letters of recommendation, graduate transcripts and statements on your teaching philosophy and research program should be submitted using MathJobs.org or Interfolio. Applications will be reviewed as they are received. The committee will continue to accept application materials until the position is filled or the search closed. For any questions, please contact Nikki Wasilious, Secretary for the Statistics Search Committee, at nwasilious@umich.edu.

The University of Michigan-Dearborn, as an equal opportunity/affirmative action employer, complies with all applicable federal and state laws regarding nondiscrimination and affirmative action. The University of Michigan is committed to a policy of equal opportunity for all persons and does not discriminate on the basis of race, color, national origin, age, marital status, sex, sex orientation, gender identity, gender expression, disability, religion, height, weight, or veteran status in employment, educational programs and activities, and admissions. Inquiries or complaints may be addressed to the Office of Institutional Equity, 4901 Evergreen Road, Suite 1020, Administrative Services Building, Dearborn, Michigan 48128-1491, (313) 593-5190. For other University of Michigan information call (734) 764-1817.

Background Screening

The University of Michigan conducts background checks on all job candidates upon acceptance of a contingent offer and may use a third party administrator to conduct background checks. Background checks will be performed in compliance with the Fair Credit Reporting Act.

The University of Michigan-Dearborn (UM-Dearborn) is one of the three campuses of the University of Michigan. UM-Dearborn, a comprehensive university offering high quality undergraduate, graduate, professional, and continuing education to residents of southeastern Michigan, and attracts more than 9,000 students. Our faculty members come from respected universities and doctoral programs, are recognized for excellence in research and teaching, and are active in professional and academic service roles in their respective fields. US News and World Report recently recognized our campus as a Best Regional University.

Dearborn is centrally located within one of America’s largest business regions. The geographically diverse area provides faculty with a variety of urban, suburban, and rural areas within a reasonable commute, including Detroit, Detroit suburbs, and Ann Arbor.