

Assistant Teaching Professor of Statistics

(Non-Tenure-Track)

Department of Mathematics & Statistics

Missouri University of Science and Technology

The Department of Mathematics and Statistics at Missouri University of Science and Technology is seeking a statistician for a full time, non-tenure-track assistant professor position in mathematics and statistics to start in fall 2016. The initial rank would be Assistant Teaching Professor with opportunities for promotion and career advancement within the non-tenure track ranks.

Qualifications: A doctoral degree in statistics (or in mathematics with extensive coursework in statistics) is preferred but a master's degree with a strong statistics background and experience teaching college level statistics beyond an introductory level will also be considered. The successful candidate will possess evidence of exceptional teaching ability and a serious interest in a teaching career. The candidate must have a solid background in both theoretical and applied statistics courses and be able to teach such courses at both the undergraduate and beginning graduate level. A working knowledge of statistical software as well as the ability to incorporate data analysis with software into classroom activities is required. The ideal candidate will be an excellent teacher with interest in and ability to develop new courses and redesign existing ones. The willingness to develop and teach distance courses and experience in distance education will be a plus.

Duties: Duties include teaching 12 credit hours per semester plus department service and coordinating multiple section courses when needed. Extensive additional duties such as course coordination and course development may result in a one-course reduction on a temporary basis. The successful candidate will be required to keep abreast of new developments in the area of statistics and incorporate these into course material. While the majority of the teaching responsibilities will focus on statistics, duties may include teaching undergraduate mathematics courses based on departmental needs.

About the Department and the University: The Department of Mathematics & Statistics has active B.S., M.S., and Ph.D. programs with 43 graduate students, 35 of which are at the doctoral level. The department has 18 tenure and tenure-track faculty and 5 non-tenure-track faculty. See department details at <http://math.mst.edu/>.

Missouri S & T is located in Rolla, Missouri. The city of St. Louis and its international airport are within easy driving distance. Missouri S&T has been listed as the 1st and 3rd best investments for out-of-state and in-state students, respectively, by *Newsweek*; 7th among all public universities for providing the best return on investment by *U.S. News & World Report*. The university is making strategic investments with significant growth potential. Its 284 acre campus is situated amid the scenic rolling hills of the Ozarks and near some of Missouri's most beautiful spring-fed

creeks, caves, and other natural formations. Many recreational opportunities are nearby. More information about the campus can be found at <http://www.mst.edu>.

How to Apply: Applications should be submitted online through the Missouri University of Science and Technology's Human Resources (HR) Office website <http://hr.mst.edu/careers/academic> and include: (1) a cover letter, (2) a curriculum vitae, (3) a statement of teaching philosophy and goals, (4) a specific description of teaching experience and evidence of effective and innovative teaching, (5) copies of graduate transcripts, and (6) complete contact information for three references. In addition, three reference letters focusing primarily on the candidate's teaching effectiveness should be sent electronically to mathstat@mst.edu. All other application material must be submitted via the HR website with reference to position #00065390. Acceptable electronic formats which can be used for email attachments include PDF and Word; hardcopy application materials will not be processed.

Application Deadline: Application review will begin on February 1, 2016. For full consideration, complete applications must be received (by HR website) by March 1, 2016.

Missouri S & T is an AA/EEO institution. Females, minorities, and persons with disabilities are encouraged to apply. Missouri S&T participates in E-Verify. For more information on E-Verify, please contact DHS at 1-888-464-4218 FREE.

The final candidate is required to provide official transcript(s) for any college degree(s) listed in application materials submitted. Copies of transcript(s) must be provided prior to the start of employment. In addition, the final candidate may be required to verify other credentials listed in application materials. Failure to provide official transcript(s) or other required verification could result in the withdrawal of the job offer.