

Term Assistant Professor – Department of Statistics/M.S. Program in Data Analytics

The George Mason University Department of Statistics, within the Volgenau School of Engineering, offers a unique opportunity to teach in our M.S. in Data Analytics Engineering Program as a Term Assistant Professor of Statistics. The anticipated start date for this position is January 2018. George Mason University has a strong institutional commitment to the achievement of excellence and diversity among its faculty and staff, and strongly encourages candidates to apply who will enrich Mason's academic and culturally inclusive environment.

Responsibilities:

Term faculty have a four course teaching load per semester and are expected to fully participate in the intellectual life of the Department and Program. Reduction in teaching load is possible for research-active faculty. There is opportunity to teach in the summer for additional salary.

Required Qualifications:

Qualified applicants for Term Assistant Professor will hold a doctorate in Statistics. Other related areas, such as, but not limited to, Data Science, Applied Mathematics, or Quantitative Business Analytics, with a strong background in statistical theory and methods, will be considered. Applicants with a relevant Master's degree can also be considered at the Term Instructor rank. Applicants should possess experience and enthusiasm for teaching statistics and data analysis, including analysis of massive data sets, and have experience in using technology in the classroom, including relevant data analytics and statistics software packages.

About the Department and Program:

The Department of Statistics houses 16 full-time faculty. It offers 3 M.S. degrees and a Ph.D. degree and includes a number of faculty working in fast-moving and cutting-edge areas of data analytics. The Department is housed in the Volgenau School of Engineering, which also includes Computer Science and Information Science and Technology, and many researchers in data analytics. Further information about the Department of Statistics is available at www.statistics.gmu.edu. Further information about the Volgenau School is available at www.vse.gmu.edu. The M.S. in Data Analytics Engineering was recently profiled on page 23 in the April 2017 *AmStat News*: http://magazine.amstat.org/wp-content/uploads/2017/03/AmstatNews_April_PDF.pdf

George Mason University is the largest public research university in Virginia, categorized as R1 by the *Carnegie Classification of Research Institutions*, and is ranked the 14th Most Innovative School by the 2017 *U.S. News and World Report* rankings. With over 35,000 students, Mason is located in the affluent northern Virginia suburbs of Washington, D.C. in the high tech corridor of Northern Virginia, 30 minutes from both downtown Washington, DC, and Dulles International Airport. Faculty rental housing is available on campus.

For full consideration, please complete the online application at <https://jobs.gmu.edu> for position F174AZ; and upload a cover letter, CV, teaching statement (to be attached as 'Other Doc'), transcript, and the names and contact information for three references. The review of applications will begin September 22, 2017 and continue until the position is filled.

EOE Statement:

George Mason University is an equal opportunity/affirmative action employer, committed to promoting inclusion and equity in its community. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, gender identity, sexual orientation, national origin, disability, or protected veteran status.