Assistant Professor of Statistics or Data Science

Drew University, a Phi Beta Kappa liberal arts university, includes the College of Liberal Arts, the Drew Theological School and the Caspersen School of Graduate Studies. Drew is located on a beautiful, wooded, 186-acre campus in Madison, New Jersey, a thriving small town close to New York City. It has a total enrollment of more than 2,000 students and has 145 full-time faculty members, 94% of whom hold the terminal degree in their field. The Theological and Caspersen Schools offer MA and PhD degrees and the College confers BA degrees in 30 disciplines.

Drew is dedicated to exceptional faculty mentorship, a commitment to connecting the campus with the community and a focus on experiential learning. Particularly noteworthy opportunities for undergraduates include the Charles A. Dana Research Institute for Scientists Emeriti (RISE), home of 2015 Nobel Prize Winner for Medicine and Drew Fellow William Campbell, the Drew Summer Science Institute, the Center for Civic Engagement, as well as the Wall Street Semester, Semester at the United Nations, Semester on Contemporary Art and Semester on Communications and Media in New York City and several international semester programs. The University also houses the Center on Religion, Culture & Conflict, the Center for Holocaust/Genocide Study and the Shakespeare Theatre of New Jersey, an independent professional theater, as well as the United Methodist Archives and History Center and one of the country’s leading concentrations of materials on Willa Cather.

Drew University is seeking two new tenure-track Assistant Professors for the Department of Mathematics and Computer Science. Intended to strengthen and expand Drew’s programs and opportunities in statistics and mathematical sciences, the two Norma Gilbert Junior Professors in Mathematics will begin August, 2017.

Requirements:
The successful candidate will possess a Ph.D. in statistics, data science, biostatistics, or a related area of mathematical sciences. The individual must be prepared to teach statistics at all levels and advise and mentor students. We seek candidates who have breadth in the discipline and who are passionate about teaching undergraduates in a liberal arts context, in small classes using innovative techniques. We have an interest in candidates whose work spans disciplinary boundaries. Some specific areas of potential interest include biostatistics, business analytics, computational statistics, data visualization, epidemiology, and machine learning.

Depending on expertise, the new hires will be expected to contribute to one of our growing interdisciplinary programs, such as digital humanities, public health, environmental studies, or business studies. Also desirable is the ability to involve undergraduate students in research, and a willingness to participate in research efforts across the university. The successful candidate will teach five courses per year, and, in addition to excellent teaching, will be expected to maintain an active program of scholarship, broadly defined, and to contribute to the university community through committee service, student advising, collaboration across disciplines, and leadership for statistics and data science at Drew.

Application:
To apply, submit a cover letter, CV, graduate transcripts, and a personal statement reflecting how your teaching, research experience and expertise will support the position to HR1016-5@Drew.edu. Please also include three letters of reference, at least two of which specifically address your experience or potential for excellence in undergraduate teaching. Please ensure that all files are in PDF format and submitted by December 1, 2016 for full consideration.
To enrich education through diversity, Drew University is an Affirmative Action/Equal Opportunity Employer. In accordance with Department of Homeland Security regulations, successful candidate must be authorized to work in the United States. This position is subject to a background check.