

Job Summary

Kennesaw State University is now accepting applications for a full-time, nine-month, tenure track Assistant Professor of Statistics and Data Science faculty position in the Department of Statistics and Analytical Sciences that begins in August 2021.

Responsibilities

The candidate will be expected to teach a broad range of courses in applied statistics and data science at the undergraduate and graduate levels (specific courses may include, but are not limited to, time series, six sigma, applied categorical data analysis, and experimental design). The candidate will also be expected to engage in scholarly research, pursue external funding to support their research, and potentially participate in applied consulting project-based work. Contribution to service activities within the department, college, university, Analytics and Data Science Institute, and professional community is also an expectation.

Required Qualifications

Qualified applicants will: 1) have earned a Ph.D. from an accredited university, or its foreign equivalent, in Statistics, Analytics and Data Science, or a closely related discipline; 2) demonstrate effective teaching in their area of expertise; 3) be proficient in at least one analytical programming language (e.g., SAS, R, Python, or other similar); and 4) have strong communication skills with a diverse audience of academics and practitioners.

Preferred Qualifications

Ideal candidates will mentor undergraduate and graduate students in a research context and serve on dissertation committees. Candidates will be expected to work in a highly collaborative, fast-paced, interdisciplinary environment with students and faculty from across the university as well as with collaborative partners from outside of the university.

Candidates with a broad range of research interests are encouraged to apply. Candidates should be familiar with the research agenda of the university, which can be found at kennesaw.edu/research. A record of peer-reviewed publications and demonstrated ability to work effectively in an inclusive, diverse, and collaborative academic setting is essential.

Required Documents to Attach

Applicants must provide:

1. a curriculum vitae;
2. a cover letter;
3. unofficial transcripts;
4. a statement of teaching philosophy;
5. a statement of proposed research;
6. names and contact information for three professional references.

Official transcripts are due upon hire. Please be aware that references from the application will be contacted for letters of recommendation.

Apply Before Date

Applications will be accepted until the position is filled; however, evaluation of candidates will begin on January 4, 2020.

About Us

A leader in innovative teaching and learning, Kennesaw State University is one of the 50 largest public institutions in the country. KSU offers more than 150 undergraduate, graduate and doctoral degrees to its more than 41,000 students. With 11 colleges on two metro Atlanta campuses, Kennesaw State is a member of the University System of Georgia and the third-largest university in the state. The university's vibrant campus culture, diverse population, strong global ties, entrepreneurial spirit, and Division I athletics draw students from throughout the region and from 92 countries across the globe. Ranked a top choice for students by U.S. News, Kennesaw State is a Carnegie-designated doctoral research institution (R2), placing it among an elite group of only 6 percent of U.S. colleges and universities with an R1 or R2 status.

Location

Our Kennesaw campus is located at 1000 Chastain Road NW, Kennesaw, GA 30144. Our Marietta campus is located at 1100 South Marietta Parkway, Marietta, GA 30060.

Application Information

For a full description of this position and application procedures, please visit [Careers at KSU](#)

Equal Employment Opportunity

Kennesaw State University is an Equal Employment Opportunity/Affirmative Action Employer. It is the policy of Kennesaw State University to recruit, hire, train, promote and educate persons without regard to age, color, disability, ethnicity, gender, national origin, race, religion, sexual orientation, or status as a protected Veteran. Kennesaw State University is a participant in the Employment Eligibility Verification Program (E-Verify) effective October 15, 2007. Participant ID: 61415

Department Information

The Department of Statistics and Analytical Sciences houses the nationally recognized Master of Science in Applied Statistics and Analytics as well as the undergraduate Minor in Applied Statistics and Analytics. The department also supports the Ph.D. program in Analytics and Data Science, one of the first programs of its kind in the country. The faculty hold terminal degrees in Statistics, Biostatistics, Decision Sciences, Educational Psychology, Industrial Engineering, Mathematical Sciences, Mathematics Teaching and Learning and embody a highly interdisciplinary collaborative culture. This talented group of faculty brings their practical experience into the classroom every day.