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 second-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 126 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.

Contact Information
For questions about this faculty position, please contact the search committee chair, Dr. Gita Taasoobshirazi, gtaasoob@kennesaw.edu. For more information or questions about a faculty job posting, please contact Academic Affairs at facultyjobs@kennesaw.edu. For technical support, please call OneUSG Connect Support at 877-251-2644, or by email at scsupport@ssc.usg.edu.

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.
Job Summary
Kennesaw State University is now accepting applications for a nine-month, tenure track open rank faculty position of **Biostatistics or Epidemiology**. Rank is determined at the time of hiring and will be commensurate with experience. This position will begin in August 2021. It is currently housed in the Department of Statistics and Analytical Sciences, which will become the School of Data Science and Analytics in January 2021. This will be a joint appointment between the College of Computing and Software Engineering and the WellStar College of Health and Human Services, with the majority of time assigned to the future School of Data Science and Analytics. All research areas will be considered, so candidates with a broad range of research interests, as well as candidates from industry with applied and/or consulting experience, are encouraged to apply.

Special Applicant Instructions
Three letters of recommendation should be emailed to ORBiostatEpi@kennesaw.edu (do not upload these letters as an attachment).

Responsibilities
- Teach a broad range of courses in biostatistics, epidemiology, applied statistics, and project-based courses at the undergraduate and graduate levels and develop new curriculum in the candidate’s area of expertise.
- Mentor undergraduate and graduate students in research.
- Mentor junior faculty and potentially oversee post-docs (if hired at a senior rank).
- Provide service to the department, school, Center for Statistics and Analytical Research, College, University, and/or professional community.
- Engage in independent, collaborative, and interdisciplinary scholarly research.
- Pursue and obtain external funding to support their research.
- Participate in applied consulting project-based work.
- Work effectively in an inclusive and diverse academic setting.
- Work in a highly collaborative, interdisciplinary environment with students and faculty from across the university as well as with collaborative partners from outside of the university.

Required Qualifications
- Ph.D. or DrPH from an accredited university, or its foreign equivalent, in Biostatistics, Epidemiology, Statistics, or a closely related field.
- Demonstrated experience in effectively teaching statistics, biostatistics, and/or epidemiology courses to undergraduate and/or graduate students. To be considered for a higher rank, candidates must have a demonstrated history of teaching both undergraduate and graduate courses.
- Experience mentoring undergraduate and graduate students in research.
- Proficiency in at least one analytical programming language (e.g., SAS, R, Python, or other similar).
- Have strong oral and written communication skills with a diverse audience of academics and practitioners.
- Demonstrate ability to work effectively in an interdisciplinary, collaborative setting.
- Have a record of peer-reviewed publications in Biostatistics and/or Epidemiology. Early career candidates should demonstrate strong evidence of potential as an independent and collaborative researcher with a clear commitment to obtaining external funding. To be considered for a higher rank, candidates must have a record as an independent and collaborative researcher, have a history of applying...
for external funding to support their research, and have active or recent external funding to support their research.

- Experience working with retrospective or prospective human subject data (e.g., data subject to IRB approval, EMR data, or claims data).

**Preferred Qualifications**

Ideal candidates will have:

- Demonstrated success working with collaborators from outside academia.
- A record of peer-reviewed publications.
- Evidence of teaching and working with a culturally and an ethnically diverse community.
- Demonstrated ability to work effectively in an inclusive, diverse, and collaborative academic setting is essential.
- Experience with study design or clinical trial design.
- Experience teaching a project-based class or research class at the undergraduate or graduate level.

**Required Documents to Attach**

1. CV
2. Cover Letter
3. Unofficial Transcripts (Official Transcripts Due Upon Hire)
4. Names and contact information for at least 3 references
5. A statement of teaching philosophy
6. Evidence of Effective Teaching (e.g., course evaluation reports)
7. A statement of research interests and goals
8. Sample of Research (e.g., recent publication)

**Apply Before Date**

We will continue accepting applications until the position is filled; however, review of candidates will begin on January 18, 2021.

**About Us**

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**Contact Information**

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