



## EPIDEMIOLOGY AND BIOSTATISTICS

# Instructional Faculty in Biostatistics

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The Department of Epidemiology and Biostatistics is hiring a non-tenure track instructional faculty member in biostatistics, and we invite applications for an enthusiastic instructor to teach undergraduate and graduate courses in biostatistics.

Instructional faculty teach a combination of in-person and online courses. While Temple University offers excellent professional development in teaching, this position also provides collaborative research opportunities. Namely, instructors may also participate in the department's Biostatistics Core, which offers comprehensive biostatistical consultation and computational services to researchers in the College of Public Health, throughout Temple University, and at other institutions. Salary and benefits are competitive and commensurate with credentials and experience.

Inequities and health disparities are a major public health threat and demand a concerted, interdisciplinary effort. At the College of Public Health, we dedicate ourselves to public health in all its parameters, from epidemiology to nursing, from social work to rehabilitation sciences. Social justice has always driven our work: This understanding that individual outcomes are intricately tied to the larger systems we inhabit is the foundation of our college.

Temple University College of Public Health's interprofessional culture fosters collaboration both within and outside the college. We value differences among our faculty and believe that we can better serve and understand our Philadelphia community through the diversity of our faculty and our disciplines. Join us in our mission to develop progressive, compassionate researchers, practitioners, and clinicians to build a better tomorrow, grounded in creating the environments and health infrastructure that will make us the healthiest nation.

**QUALIFICATIONS.** We seek collegial faculty with an earned doctorate in biostatistics or a related discipline. Because the department offers courses for students in multiple disciplines (e.g., nursing, kinesiology), successful candidates should be skilled in teaching quantitative courses to students with a range of aptitudes and using a variety of statistical software (e.g. SAS, R). Online teaching experience is highly desirable. We value diversity and seek individuals committed to inclusive practices in education. Rank is at the assistant professor level.

**THE DEPARTMENT.** Through our research and effective training of the next generation of public health scholars and professionals, the Department of Epidemiology and Biostatistics combines curiosity with rigorous, applied methods that lead to compelling questions and impactful results to improve public health. This is a great opportunity to join a department experiencing growth with research expenditures increasing more than 80% in the past five years and multiple agreements for academic programming and research with international universities. The department has 15 full-time faculty with expertise in mediation, causal inference, missing data and measurement error, semiparametric regression, latent variable modeling, psychometrics, and statistical methods for neuroimaging data, as well as behavioral and chronic disease epidemiology, cancer prevention and control, environmental and occupational exposures, seroepidemiology and disease modeling, aging and cognitive decline, and cardiovascular disease. The department annually enrolls over 1,800 undergraduate and graduate students with diverse backgrounds and administers six graduate programs: PhD in epidemiology; MPH degrees in epidemiology (in-person and online), applied biostatistics, and environmental health; MS in epidemiology; and MS in public health data science. We also have several graduate certificate programs. The department contributes to the college's nationally recognized BS in public health program and administers a minor in applied epidemiology.

**THE COLLEGE.** Devoted to an interprofessional environment for education, research, and practice, the CEPH-accredited College of Public Health consists of academic units in the public health disciplines, health professions, and the School of Social Work, enrolling approximately 4,200 students. The college's research aims to understand the fundamental factors that affect the health and well-being of individuals and populations by examining health problems through foundational research, policy and practice, and the development and dissemination of evidence-based interventions. We focus on social determinants of health and social justice with strengths in cancer, obesity, HIV, substance abuse, mental illness, mobility research, cognition and language, developmental disabilities, organ transplantation and aging. College research is funded by the National Institutes of Health, Department of Defense, National Science Foundation, the Centers for Disease Control and Prevention, major private foundations, and state and federal agencies. The college is staffed by a robust complement of seasoned professionals including Offices of Communications and Marketing, Information Technology, Sponsored Research, and Academic Affairs. Temple's Center for the Advancement of Teaching provides outstanding programs and one-on-one mentoring to instructors to promote and support excellent teaching.

**THE UNIVERSITY.** Temple University is an urban, research-intensive Carnegie R1 university located in historic and culturally rich Philadelphia, the nation's sixth largest city. The city was ranked third by The New York Times as a world tourist destination. The National Science Foundation ranks Temple among the top 100 universities in the country for research expenditures. Temple is the sixth largest provider of professional education in the nation and includes Schools of Medicine, Pharmacy, Podiatry, Law, and Dentistry, as well as research centers. It is also home to Fox Chase Comprehensive Cancer Center.

*Applicants should email a cover letter detailing their interest; curriculum vitae; a statement of teaching philosophy with specific attention to diversity, equity and inclusion; and the names and contact information of three to five references to [epibio@temple.edu](mailto:epibio@temple.edu). Application review begins immediately and will continue until the position is filled.*

*Contact **Dr. Recai Yucel**, assistant director of biostatistics, at [recai.yucel@temple.edu](mailto:recai.yucel@temple.edu) with questions or to make nominations.*



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