The University of Texas Health Science Center at Houston (UTHealth Houston) School of Public Health Department of Biostatistics and Data Science Non-Tenure-Track Assistant/Associate Teaching Faculty Position in Data Science

The University of Texas Health Science Center at Houston (UTHealth Houston) School of Public Health is currently accepting applications to fill a full-time non-tenure-track assistant or associate teaching faculty position in the Department of Biostatistics and Data Science. The normal load of this position is to teach 5-6 data science courses per year (three semesters) with minimum service expectations outside of teaching. The courses cover introductory data science, high-performance computing and data management for data science, regression and machine learning for data analytics and predictions, and programming in SQL, Python, and R.

Position Qualifications: A Ph.D. degree in computer science, biostatistics, or related discipline is required. The candidate must have a strong commitment to teaching, enthusiasm to work with students, and provide evidence of teaching excellence and good communication skills. Preference will be given to candidates who show evidence or promise of a career focusing on the development and practice of effective teaching strategies and novel pedagogic technologies in Data Science. A teaching statement is required for application consideration.

The Department of Biostatistics and Data Science at the School of Public Health has a 54-year history at UTHealth Houston, and is committed to excellence in research, education and collaboration services in biostatistics and data science. The department currently has more than 20 full-time faculty members and 170 graduate students (MPH, MS, and Ph.D), and offers to non-degree seeking students certificate programs in Applied Biostatistics in Public Health, Data Science, and Advanced Data Science. As one of the largest Biostatistics PhD programs in the country, our department is ranked 3rd in the number of Biostatistics PhDs produced during 2017-2021 (AMSTATNEWS, December 2022). Our strong research profile and collaboration within the Texas Medical Center — the largest medical center in the world — offer access to and opportunities for career development. Houston has a temperate climate, an incredible diversity of people, food, and cultures, amazing shopping, world-class museums, and a low cost of living.

Position Salary Range: Commensurate with experience University Benefits: https://www.uth.edu/benefits/

Department Website: https://sph.uth.edu/dept/bads/

Review of applications will begin immediately and continue until the position is filled. Candidates should submit a teaching statement, a letter describing their qualifications and interests, unofficial transcripts of their degree, along with their curriculum vitae, and contact information for three professional references to: https://www.uth.edu/hr/uthealth-careers. Please address any questions or concerns regarding the position to Dr. Tru Cao, PhD, at Tru.Cao@uth.tmc.edu — Search Committee Chair.

UTHealth Houston is committed to providing equal opportunity in all employment-related activities without regard to race, color, religion, sex, sexual orientation, national origin, age, disability, genetic information, gender identity or expression, veteran status or any other basis prohibited by law or university policy. Reasonable accommodation, based on disability or religious observances, will be considered in accordance with applicable law and UTHealth Houston policy. The University maintains affirmative action programs with respect to women, minorities, individuals with disabilities, and eligible veterans in accordance with applicable law.