The WPI Department of Mathematical Sciences invites applications for a teaching position (non tenure-track) to begin in the Fall of 2022. The broad focus is in the areas of Statistics. Possible areas of expertise include but are not limited to Actuarial Science, Bayesian Statistics, Biostatistics, Causal Inference, Survey Sampling, and Time Series. The successful candidate is expected to contribute to the teaching mission of the department, which embraces project-based learning. This position would allow opportunities to coordinate and teach undergraduate statistics courses, mentor industry sponsored undergraduate and master’s projects, participate in departmental committees, and flexibility to further interact with industrial partners to cultivate internship and research project opportunities for students. Interest to interact and contribute to WPI’s interdisciplinary programs and initiatives, which include Bioinformatics and Computational Biology, Cybersecurity, Data Science, Neuroscience, and Robotics, is welcomed and encouraged.

Candidates should have a PhD in Mathematics, Statistics, or a related field.

The successful candidate will join a department of over 40 faculty and postdocs. Our undergraduate programs in Mathematical Sciences and Actuarial Mathematics have over 200 students and our graduate programs have approximately 100 students. At the graduate level, we have several master’s programs (Applied Statistics, Applied Mathematics, Industrial Mathematics, and Financial Mathematics) and we offer PhDs in Mathematical Sciences and Statistics. The department has a strong reputation for its cutting-edge interdisciplinary research and for its successful programs addressing mathematical and statistical problems in industry, with a Center for Industrial Mathematics and Statistics (CIMS).

Qualified applicants should submit materials at mathjobs, https://www.mathjobs.org/jobs/list/18973

Review of applications will begin on December 10th and review of applications will continue until the position is filled.

Founded in 1865, WPI is one of the nation’s first technological universities. A highly selective private university located within an hour of Boston, WPI is consistently ranked among the top 70 research institutions by US News & World Report. The university is home to an innovative and intensive project-based curriculum that empowers students with the knowledge and skills to address real world problems around the globe. Located in the heart of New England, WPI is surrounded by cultural and recreational opportunities. The UMass Medical Center, many technology companies, and several colleges and universities are located in the immediate area making it ideal for two career families. All qualified candidates will receive consideration for employment without regard to race, color, age, religion, sex, sexual orientation, gender identity, national origin, veteran status, or disability. We are seeking individuals with diverse backgrounds and experiences who will contribute to a culture of creativity and collaboration, inclusion, problem solving and change making. At WPI, we have competitive and comprehensive benefits, including health insurance, long-term care, retirement, tuition assistance, flexible spending accounts, work-life balance and much more.