

Tenure Track Assistant Professor, Mathematical Sciences (Two Openings)

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Waltham, MA

Full time

Job Description Summary

The Department of Mathematical Sciences at Bentley University—an independent, private business-oriented university located in suburban Boston—invites applications for two tenure track Assistant Professor positions, to begin in Fall 2024.

We seek candidates to add to our strengths in statistics, data science, machine learning and applied mathematics. Candidates with the ability and willingness to teach in more than one of these areas at both the undergraduate and graduate levels are especially attractive. Providing a stimulating academic community for both faculty and students, Bentley supports its faculty as they pursue cutting-edge research and bring their expertise and real world understanding into the classroom. We seek qualified faculty who represent diverse backgrounds, interests and talents and share a commitment to high ethical standards and a willingness to embrace challenge and change.

Bentley is committed to the teacher-scholar model where teaching, scholarship, and service excellence are expected and valued. The Mathematical Sciences Department offers undergraduate degrees in mathematical sciences, actuarial sciences, and data analytics. We also offer an MS in Business Analytics, a leading program with a current enrollment of about 130 students. We support the Advanced Standing in Business Analytics program ([Advanced Standing in Business Analytics | Bentley University](#)), an accelerated graduate degree for high-achieving students. The department is active in the Executive Ph.D. program in Business, both in teaching and doctoral supervision.

The Mathematical Sciences department is leading the Center for Analytics and Data Science ([Center for Analytics and Data Science \(CADS\) | Bentley University](#)), where students and faculty actively engage outside of the classroom. We value collaboration with faculty in other departments and have a particularly strong record of leadership in such activities. Candidates are encouraged to learn more about our department and its faculty by visiting [Academic Department Mathematical Sciences | Bentley University](#)

Bentley University, located in suburban Boston, is an AACSB and NECHE accredited institution that enrolls approximately 5,500 students at the undergraduate, graduate, and

doctoral levels. Bentley is ranked at or near the top in several categories by US News & World Report, including Best Regional Universities North and Most Innovative Schools, with Bloomberg ranking Bentley in the top 20 undergraduate business programs. Bentley's high graduation and retention rates and top-ranked Pulsifer Career Center reflects a commitment to student success and inclusiveness. With a strong faculty of teacher-scholars, Bentley strives to be a "Force for Good" through the integration of business with the arts and sciences, and a strong emphasis on ethics and social responsibility. Providing a stimulating academic community for faculty, staff, and students, Bentley supports its faculty as they pursue cutting-edge research and bring their expertise and real world understanding into the classroom.

Minimum Qualifications:

Applicants must hold a Ph.D. in Mathematics, Statistics, or a closely related discipline. Criteria for selection include (a) evidence of excellent teaching ability, (b) high quality research skills and experience, and (c) ability to build research connections with a variety of colleagues.

Application materials should be submitted through Bentley's on-line employment site at <https://bentley.wd1.myworkdayjobs.com/faculty>.

Special Instructions to Applicants:

For full consideration, candidates should submit the following as part of the application:

- Cover Letter indicating why the candidate is a good fit at Bentley and its Mathematical Sciences department.
- Curriculum Vitae.
- Evidence of teaching effectiveness including a statement of teaching philosophy and pedagogical approach.
- Research Statement.
- Diversity Statement: The diversity statement should be one-to-two pages and speak to your experience with diversity (i.e., gender, race, ethnicity, age, religious or other backgrounds) and/or inclusion (all members of an organization are valued, respected, and have influence) and how it relates to your research, teaching, or service. Bentley University recognizes that your individual exposure to diversity is a function of your background. We value those from relatively homogenous cultural contexts as well as those from diverse cultural contexts, whether in the U.S. or internationally, where diversity may take on different forms.

- A Teaching Statement, which should include a description of how the faculty member has demonstrated or intends to create and support an inclusive classroom environment.
- Names and contact information (email) of three references. Bentley will contact such references confidentially for candidates moving forward in the process.

The review of applications will begin immediately and continue until the position is filled, however for fullest consideration, please apply by December 4th, 2023.

Bentley University requires references checks and may conduct other pre-employment screening.

[DIVERSITY STATEMENT](#)

Bentley University strives to create a campus community that welcomes the exchange of ideas and fosters a culture that values differences and views them as a strength in our community.

Bentley University is an Equal Opportunity Employer, building strength through diversity. The University is committed to building a community of talented students, faculty and staff who reflect the diversity of global business. We strongly encourage applications from persons from underrepresented groups, individuals with disabilities, covered veterans and those with diverse experiences and backgrounds.