Western Connecticut State University
Macricostas School of Arts & Sciences
Department of Mathematics
Assistant Professor – Tenure Track
Academic Year 2022 - 2023

Western Connecticut State University’s Macricostas School of Arts & Sciences is pleased to announce that applications are being accepted for a tenure track Assistant Professor position in the Department of Mathematics to begin with the Fall 2022 semester.

WCSU is committed to enhancing our diverse university community by actively encouraging people with disabilities, members of LGBTQIA and BIPOC communities, veterans, and women to apply. We take pride in our pluralistic community and continue to seek excellence through diversity and inclusion.

WCSU’s location provides quick access to I-84, thereby facilitating travel to major east coast cities such as Hartford, New Haven, New York City, New Brunswick, Boston, and Providence as well as other universities. In particular, WCSU is approximately 35 miles from New Haven and 50 miles from New York City.

The Macricostas School of Arts & Sciences is home to 13 departments, 21 undergraduate majors and five graduate majors, and offers a variety of ways for students to further their education. The Department of Mathematics offers Bachelor of Arts degrees in Mathematics, Bachelor of Science degrees in Secondary Education Mathematics (in collaboration with the Education and Educational Psychology Department), and in Applied and Computational Mathematics with options in the mathematics of data science and machine learning, actuarial science, and applied differential equations and scientific computing, a Master’s degree in Mathematics, and a Mathematics minor. Additional information about the Mathematics department may be found at www.wcsu.edu/math/.

Position Summary: The successful candidate will teach courses in mathematical and computational statistics, as well as a variety of other courses in all levels of mathematics. The candidate will also serve on departmental and university committees and engage in professional activity and scholarship. They will be expected to actively participate in activities that are valuable to the department. These activities include advising and mentoring students, involving students in undergraduate research, writing grant proposals, revising and developing curricula, serving on departmental and university committees, and promoting connections with other departments.

WCSU’s small classes allow for student-based teaching and learning and project-based activities. Standard teaching load is 24-credits per academic year (12 credits per semester).

Qualifications: A Ph.D. in Mathematics, Applied Mathematics, Statistics, or a closely related field is required. Candidates must have expertise in mathematical or computational statistics, with a preference for those whose expertise is applied to data science or machine learning. Other evaluation criteria for this position will include teaching experience, a record of (or potential for) scholarship, a record of (or potential for) service to the department and university community, and appropriate experience using technology such as Mathematica,
Position Announcement

MATLAB, Python, and R. Preference will be given to candidates who can present a record of relevant experience (or demonstrate potential for involvement) in activities that are valuable to the department, as listed under the position summary.

WCSU is particularly interested in applicants who have experience working with students from different backgrounds and a demonstrated commitment to improving access to higher education for first-generation and under-represented groups.

Salary & Benefits: The salary range is $64,422 – $85,896 and is commensurate with candidates' experience. Western offers a comprehensive benefits package. Additional information on benefits can be found at [www.wcsu.edu/hr/benefits/](http://www.wcsu.edu/hr/benefits/). There are grant opportunities to support research and conference attendance. More specifically, WCSU full-time faculty currently have opportunities to apply annually for the following competitive internal CSU AAUP Contract Funds for Faculty Development & Research: Reassigned time for research, CSU/AAUP research grants of up to $5,000 per year, faculty development funds of up to $1,200 per year, and Summer Curriculum-Related Activities for curriculum development of new courses and programs (Monetary award in relation to credit hours requested). Such faculty may also apply annually to the MSAS dean for a travel grant of up to $1,290 per year.

Prior to extending an offer of employment, the finalists for state employment must prove that they (1) are fully vaccinated against COVID-19; (2) have received the first dose and has either received a second dose or has an appointment for the second dose in a two-dose series vaccination, or has received a single-dose vaccine; or (3) have applied for an exemption from this requirement because a physician, physician's assistant, or advanced practice registered nurse has determined that the administration of COVID-19 vaccine is likely to be detrimental to their health, or the finalist objects to vaccination on the basis of a sincerely held religious or spiritual belief. Each application for an exemption will be considered on an individualized, case-by-case basis, and any applicant for an exemption must provide appropriate supporting documentation if requested. Executive Order [https://portal.ct.gov/-/media/Office-of-the-Governor/Executive-Orders/Lamont-Executive-Orders/Executive-Order-No-13G.pdf](https://portal.ct.gov/-/media/Office-of-the-Governor/Executive-Orders/Lamont-Executive-Orders/Executive-Order-No-13G.pdf)

Application Process: Interested applicants must submit a letter of application, which outlines interest in, and qualifications for the position, areas of teaching expertise and experience, areas of service and/or leadership, research interests, and a statement of teaching philosophy and scholarship; a current curriculum vita; and the names and contact information for at least three (3) professional references who can comment on the applicant's teaching, scholarship, and/or service/leadership to [facultyvita@wcsu.edu](mailto:facultyvita@wcsu.edu). In the Email Subject Line Reference Search #900-076. All materials should be submitted as PDF files. Please Note: We plan to be available to meet applicants at the Joint Mathematics Meeting in January 2022 for those attending the meeting. Please indicate in your letter of application whether or not you will be attending the Joint Math Meetings. Application material review will begin immediately and continue until the position has been filled. Selected candidates will be required to have letters of reference submitted directly by their recommenders at a later date – instructions on this will be provided at that time.
State and Federal requirements expect that organizations with 100 or more employees invite applicants to self-identify gender and race. We kindly request all applicants to complete the Affirmative Action Data Questionnaire via the following link. http://wcsu.edu/diversity/affirmative-action-data-questionnaire/. Any questions may be directed to Ms. Keisha Stokes in the WCSU Office of Diversity and Equity at stokesk@wcsu.edu. Completion of this data will not affect your opportunity for employment, or terms or conditions of employment. This form will be used for reporting purposes only and will be kept separate from all search records and only accessed by the Office of Diversity and Equity.

Western is an Affirmative Action Equal Opportunity Educator/Employer