Position Announcement

Western Connecticut State University
Macricostas School of Arts & Sciences
Computer Science
Assistant Professor
Academic Year 2025 - 2026

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 in the department of Computer Science.

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 is honored to be awarded the federal designation as a Hispanic-Serving Institution (HSI). This accomplishment marks a pivotal moment in our progress toward fostering diversity, equity, and inclusion within our campus community.

The Macricostas School of Arts & Sciences www.wcsu.edu/sas/ is home to 10 departments, 21 undergraduate majors and five (5) graduate majors, and offers a variety of ways for students to further their education. The Department of Computer Science consists of four (4) full-time and four (4) part-time faculty who support majors pursuing the B.S. degree in Computer Science, B.A. degree in Applied Computing, and M.S. degree in Artificial Intelligence. The department also participates in supporting the interdisciplinary degree of B.A. in Digital and Interactive Media Arts. The Computer Science department's mission is to offer a broad and up-to-date curriculum that provides students with a comprehensive foundation that permits graduates to adapt to new technology and new ideas. Additional information about the department and its programs may be found at https://www.wcsu.edu/cs/.

Position Summary: Teaching duties include courses for majors and for Computer Science general education. Full-time teaching load is 12 credit hours per semester. The successful candidate will also advise students and serve on departmental and University committees. Western has a 4/4 teaching load, but CS major class sizes are capped at 25 students each. Small classes allow for student-centered teaching and learning and project-based activities. Faculty may apply for course load reduction for research purposes beginning in their second year. Additionally, there are generous travel, research, and other grants competitively awarded each year.

Qualifications: A Ph.D. in Computer Science is required no later than August 2025. Also required are:
- Demonstrated proficiency in C++ and at least one other programming language;
- Documented ability to teach a wide variety of courses, including:
    - either courses in Software Engineering, including Agile development, object-oriented methods, data management and database design, and the specifics of engineering distributed systems;
    - or courses in theoretical computer science, including algorithm analysis, formal languages, computability, formal programming language semantics and programming language concepts;
    - or a selection of graduate courses in artificial intelligence including neural networks, deep learning, natural language processing, reinforcement learning and autonomous systems.

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- Ability to teach a general education introductory website development course, including HTML, CSS and introductory JavaScript;
- Proven capability for research;
- Demonstrated willingness to participate in faculty governance.
- Excellent written and oral communication skills.
- The ability to attract external funding will be an advantage.
- Relevant academic or industry experience will be an advantage.

Candidates must also provide evidence of at least three (3) years of successful college teaching experience and departmental service. A candidate who does not meet the above standards may also be appointed provided the candidate has credentials and/or experience substantially comparable to the above experience.

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. The successful candidate is expected to value and encourage all forms of diversity, including neurodiversity.

Salary & Benefits: The hiring salary range is $73,912 – $86,231 and is commensurate upon candidates' experience. WCSU offers a comprehensive benefits package. Faculty also have access to generous travel and/or research funds. Additional information on benefits can be found at www.wcsu.edu/hr/benefits/.

Application Process: Interested applicants must submit a letter of application, which outlines interest in, and qualifications for, the position, including areas of teaching expertise and industry experience, areas of service and/or leadership, and research interests; a statement of teaching philosophy; 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 facultyvitae@wcsu.edu. In the Email Subject Line Reference Search **#300-061**. All materials should be submitted as PDF files. Applications must be received by **Friday, February 7, 2025**. Late applications will not be accepted.

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