

University of New Haven
Assistant Professor of Computer Engineering
Tagliatela College of Engineering

The Department of Electrical & Computer Engineering and Computer Science (ECECS) in the Tagliatela College of Engineering at the University of New Haven invites applications for a non-tenure-track assistant professor in Computer Engineering. The expected start date is August, 2019. A tenure track slot will be opened for fall 2020 for which the winning candidate can apply.

Required qualifications:

- Ph.D. in Computer Engineering, Electrical Engineering, or related fields. Preference will be given to candidates with prior teaching experience in core computer/electrical engineering courses, but candidates with adequate teaching assistant experience are also encouraged to apply.
- A strong commitment to and evidence of potential for excellence in teaching.
- Strong communication and interpersonal skills and commitment to collegiality and teamwork.
- An interest in active learning, experiential learning, and student engagement are desirable.
- Authorization to work in the U.S.

Responsibilities: Teaching a mix of graduate and undergraduate courses in the core areas of Computer/Electrical Engineering. Courses may include but are not limited to embedded systems, computer architectures, networking, robotics, cyber physical devices, and IoT. Candidates are expected to be comfortable working in hands-on and project based learning environment.

About the University and College: The University of New Haven, founded on the Yale campus in 1920, is a private, coeducational university situated on the coast of southern New England. It's a diverse and vibrant community of more than 6,800 students, with campuses around the country and around the world. Within its five colleges, students immerse themselves in a transformative, career-focused education across the liberal arts and sciences, fine arts, business, engineering, public safety, and public service. We offer more than 100 academic programs, all grounded in a long-standing commitment to collaborative, interdisciplinary, project-based learning. Here, the experience of learning is both personal and pragmatic, guided by a distinguished faculty who care deeply about individual student success. As leaders in their fields, faculty members provide the inspiration and recognition needed for students to fulfill their potential and succeed at whatever they choose to do.

The Tagliatela College of Engineering (TCoE) takes pride in providing students a well-balanced mix of hands-on education with a strong theoretical foundation that allows graduates to function effectively and confidently in the workplace. Our graduates are highly sought after and known by employers to be work-ready. Our curricula in core engineering and applied science disciplines, combined with strong interdisciplinary coursework, internships in the field, co-curricular activities, and research opportunities, enable our graduates to remain a step ahead of the competition in today's crowded job market. The TCoE is the only private engineering college

in Connecticut that offers eight nationally accredited engineering and applied science programs (chemical, civil, computer, electrical, mechanical and system engineering, computer science, and chemistry). The buzz is out there beyond Connecticut too as more than half of our incoming First-Year students come from out-of-state. We also serve a significant number of international and multicultural students. The TCoE is ranked in the top third of undergraduate engineering programs nationwide in its category by U.S. News & World Report.

Diversity and Inclusion: The University of New Haven is committed to diversity and inclusion in higher education. The University seeks candidates whose teaching, research and/or service has prepared them to contribute diversity and inclusion in our academic community. Applicants are asked to submit a diversity and inclusion statement explaining how their teaching, scholarship and/or service, contributes to building and supporting diverse and inclusive communities.

Application Process: All information on candidates will be kept confidential. Review of applications will start immediately and continue until the position is filled. Qualified candidates should submit: 1) a cover letter describing their academic and/or industrial experiences relevant to the position, 2) a curriculum vitae, 3) a statement of teaching philosophy, 4) a brief statement of research plans, 5) a diversity and inclusion statement, and 6) contact information for at least three professional references. All materials should be submitted online at <URL>.