Assistant Professor in Residence
University of Connecticut

Job Title	Assistant Professor in Residence
Department	Chemical & Biomolecular Engineering Department in the College of Engineering https://chemical-biomolecular.engr.uconn.edu/
Institution	University of Connecticut Storrs, Connecticut
Date Posted	Nov. 25, 2024
Application Deadline	Open until filled
Position Start Date	Available immediately
Job Categories	Assistant Professor
Academic Field(s)	Chemical/Petroleum Engineering - Other
Job Website	https://hr.uconn.edu/jobs
Apply By Email	
Job Description	

INTRODUCTION

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The Chemical & Biomolecular Engineering Department in the College of Engineering at the University of Connecticut (UConn) invites applications for a non-tenure track position of Assistant Professor in Residence at the Storrs campus. The successful candidate will primarily be responsible for teaching in the undergraduate and graduate programs but will also be expected to take part in other departmental activities. The ideal candidate will have an established record of accomplishment in teaching, expertise in the core courses of thermodynamics, kinetics, and/or transport, familiarity with computation and theory within chemical engineering, and commitment to professional service and outreach.

The successful candidate will be committed to effective instruction at the undergraduate and graduate levels. They will be encouraged to develop teaching innovations and contribute to coursework that embraces experiential learning, provides opportunities for life-transformative educational experiences, and advances diversity, equity, and inclusion. Successful candidates will also be expected to broaden participation among members of under-represented groups; demonstrate through research, teaching, and/or public engagement the commitment to, and support of, diversity in the learning experience; integrate multicultural experiences into instructional methods and research tools; and provide leadership in developing pedagogical techniques designed to meet the needs of diverse learning styles and intellectual interests.

Founded in 1881, UConn is a Land Grant and Sea Grant institution and member of the Space Grant Consortium. It is the state's flagship institution of higher education and includes a main campus in Storrs, CT, four regional campuses throughout the state, and 13 Schools and Colleges, including a Law School in Hartford, and Medical and Dental Schools at the UConn Health campus in Farmington. The University has approximately 10,000 faculty and staff and 32,000 students, including nearly 24,000 undergraduates and over 8,000 graduate and professional students. UConn is a Carnegie Foundation R1 (highest research activity) institution, among the top 25 public universities in the nation. Through research, teaching, service, and outreach, UConn embraces diversity and cultivates leadership, integrity, and engaged citizenship in its students, faculty, staff, and alumni. UConn promotes the health and well-being of citizens by enhancing the social, economic, cultural, and natural environments of the state and beyond. The University serves as a beacon of academic and research excellence as well as a center for innovation and social service to communities. UConn is a leader in many scholarly, research, and innovation areas. Today, the path forward includes exciting opportunities and notable challenges. Record numbers of undergraduate applications and support for student success have enabled the University to become extraordinarily selective.

DUTIES AND RESPONSIBILITIES

The successful candidate will teach core courses in the areas of thermodynamics, kinetics, and/or

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transport, familiarity with computation and theory within chemical engineering, and be expected to participate in professional service and outreach activities in the department. The typical load for an APiR position is six (6) courses per academic year.

MINIMUM QUALIFICATIONS

1. Must have an earned Ph.D. in Chemical Engineering by the start time of appointment.
2. Must have an established record of teaching with demonstrated potential for excellence.
3. Must have a proven commitment to promoting diversity through their academic program or other activities/venues.

PREFERRED QUALIFICATIONS

1. Preference will be given to candidates with a B.S. in Chemical Engineering.
2. Demonstrated commitment to experiential learning in a teaching portfolio.
3. Demonstrated commitment to enhancing diversity and inclusion in teaching portfolio.

APPOINTMENT TERMS

This is a full-time, 9-month non-tenure track appointment as Assistant Professor in Residence The successful candidate’s primary academic appointment will be at the UConn main campus in Storrs, CT.

TERMS AND CONDITIONS OF EMPLOYMENT

Employment of the successful candidate is contingent upon the successful completion of a pre-employment criminal background check.

TO APPLY

Please apply online to UConn Jobs at https://hr.uconn.edu/jobs **Search #498708** to upload the following additional application materials:

- **A cover letter,**
- **Curriculum vitae**,
- **Teaching statement** (including teaching philosophy, teaching experience, commitment to effective learning, concepts for new course development, etc.);
- **Contact information for three (3) references.**

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The evaluation of applicants will begin immediately and continue until the position is filled.

At the University of Connecticut, our commitment to excellence is complemented by our commitment to building a culturally diverse community.

All employees are subject to adherence to the State Code of Ethics, which may be found at http://www.ct.gov/ethics/site/default.asp.

EEO/AA Policy

All members of the University of Connecticut are expected to exhibit appreciation of, and contribute to, an inclusive, respectful, and diverse environment for the University community.

The University of Connecticut aspires to create a community built on collaboration and belonging and has actively sought to create an inclusive culture within the workforce. The success of the University is dependent on the willingness of our diverse employee and student populations to share their rich perspectives and backgrounds in a respectful manner. This makes it essential for each member of our community to feel secure and welcomed and to thoroughly understand and believe that their ideas are respected by all. We strongly respect each individual employee's unique experiences and perspectives and encourage all members of the community to do the same. All applicants will receive consideration for employment without regard to race, color, religion, gender, gender identity or expression, sexual orientation, national origin, genetics, disability, age, or veteran status.

The University of Connecticut is an AA/EEO Employer.

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact Kristen Wood

Assistant Professor in Residence
University of Connecticut

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