

Direct Link: https://www.AcademicKeys.com/r?job=256141
Downloaded On: Apr. 24, 2025 7:05am
Posted Apr. 23, 2025, set to expire Aug. 20, 2025

Job Title Assistant Teaching Professor

Department Civil and Environmental Engineering

Institution Syracuse University Syracuse, New York

Date Posted Apr. 23, 2025

Application Deadline Open until filled
Position Start Date August 2025

Job Categories Assistant Professor

Academic Field(s) Transportation Engineering

Geotechnical
Civil Engineering

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Job Description

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Assistant Teaching Professor

Location: Syracuse, NY

Pay Range: \$90,000 - \$99,809

Pay Determination:

Salary offers at Syracuse University will be based on education, experience, and relevant skills, as well



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as the academic or professional discipline of the position in the context of the home department, school, or college. Salary offers may also be influenced by prior relevant work or industry experience, where applicable. Faculty pay ranges are for 8.5 months salary unless otherwise specified.

FLSA Status: Exempt

Hours: Determined by Department Chair.

Job Type: Full Time Rank: Assistant

Campus:

Unionized Position Code: Not Applicable

Job Description:

Syracuse University's Department of Civil and Environmental Engineering (CEE) invites applications for a full-time non-tenure track Assistant Teaching Professor in Civil Engineering. The expected start date for this position is August 2025. The appointment is for a period of three years, with the possibility of renewal.

We seek candidates with extraordinary multidisciplinary expertise across multiple civil engineering fields, advanced technical abilities, and specialized expertise in civil engineering education, along with a proven record of educational leadership, curriculum innovation, and external professional engagement. Candidates must demonstrate a strong capability to teach and integrate knowledge across core civil engineering disciplines, skillsets, and tools, such as:

- Geotechnical and Foundation Engineering
- Computer-Aided Drafting, Design, and Modeling
- Transportation Engineering
- Civil Engineering Computational Tools (e.g., Mathcad, Python, and Excel)

The department is especially interested in individuals with a multidisciplinary academic and professional background, the ability to integrate computational methods and applied engineering practices into education, and a passion for preparing students to tackle complex real-world challenges.

While this is a teaching-focused appointment, Syracuse University encourages and supports faculty



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participation in research collaborations, curriculum innovation research, and professional development activities that advance the department's national and international visibility.

Qualifications: Required Qualifications

- Candidates should hold a Ph.D. in Civil Engineering, or a closely related field, with outstanding academic credentials and a record of multidisciplinary excellence.
- Demonstrated advanced technical abilities and specialized expertise across multiple civil engineering domains, particularly in geotechnical engineering, transportation engineering, and the application of computational, design, and modeling technologies.

Desirable Qualifications

- Recognized excellence demonstrated by national or international awards, prestigious fellowships, or leadership in academic and professional communities will be given preference.
- Demonstrated industry experience and leadership in bridging academic knowledge with civil engineering practice are highly desirable.

Job Specific Qualifications:

- Strong commitment to teaching excellence and educational innovation.
- Demonstrated success or strong potential in mentoring diverse student populations and collaborating across disciplines.
- Evidence of professional engagement with national engineering societies and contributions to broader educational or professional communities is desirable.
- Industry experience, professional licensure (e.g., P.E.), and a record of scholarly dissemination in engineering education or professional practice are desirable.

Responsibilities:

Teaching responsibilities will include a range of undergraduate and graduate courses across civil engineering disciplines, with a focus on multidisciplinary integration, applied learning, and curriculum innovation. Responsibilities include:

- Developing and/or updating course syllabi and educational materials.
- o Delivering effective, innovative instruction aligned with national best practices.



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- o Maintaining scheduled office hours and providing academic advising and mentorship.
- o Contributing to curriculum development projects and interdisciplinary educational initiatives.
- Demonstrating potential in leadership in advancing civil engineering education through curriculum innovation, professional engagement, and scholarly dissemination.

In addition to teaching responsibilities, faculty are expected to contribute to broader departmental initiatives through the following activities:

- Participating in departmental and college governance, including service on committees, strategic planning, and broader academic initiatives.
- Participating in course and program-level assessment activities.
- Engaging actively with national professional societies (e.g., ASCE, ASEE), and promoting Syracuse Universitys academic mission at national venues.
- Participating in scholarly dissemination activities at national conferences and educational forums.

Additionally, faculty are encouraged to pursue collaborative research initiatives or scholarly activities related to civil engineering, applied practice, or interdisciplinary innovation.

Physical Requirements:

Not Applicable

Tools/Equipment:

Not Applicable

Application Instructions:

For full consideration, candidates must complete an online application and electronically attach:

- Cover letter
- Curriculum vitae emphasizing teaching experience, leadership roles, interdisciplinary activities, and professional engagement
- Teaching statement
- Contact information for three professional references



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About Syracuse University:

Syracuse University is a private, international research university with distinctive academics, diversely unique offerings and an undeniable spirit. Located in the geographic heart of New York State, with a global footprint, and nearly 150 years of history, Syracuse University offers a quintessential college experience.

The scope of Syracuse University is a testament to its strengths: a pioneering history dating back to 1870; a choice of more than 200 majors and 100 minors offered through 13 schools and colleges; nearly 15,000 undergraduates and 5,000 graduate students; more than a quarter of a million alumni in 160 countries; and a student population from all 50 U.S. states and 123 countries. For more information, please visit www.syracuse.edu.

About the Syracuse area:

Syracuse is a medium-sized city situated in the geographic center of New York State approximately 250 miles northwest of New York City. The metro-area population totals approximately 500,000. The area offers a low cost of living and provides many social, cultural, and recreational options, including parks, museums, festivals, professional regional theater, and premier shopping venues. Syracuse and Central New York present a wide range of seasonal recreation and attractions ranging from water skiing and snow skiing, hiking in the Adirondacks, touring the historic sites, visiting wineries along the Finger Lakes, and biking on trails along the Erie Canal.

Application Deadline:

To apply, visit https://www.sujobopps.com/postings/108200

Syracuse University is an equal-opportunity institution. The University prohibits discrimination and harassment based on race, color, creed, religion, sex, gender, national origin, citizenship, ethnicity, marital status, age, disability, sexual orientation, gender identity and gender expression, veteran status, or any other status protected by applicable law to the extent prohibited by law. This nondiscrimination policy covers admissions, employment, and access to and treatment in University programs, services, and activities.

Syracuse University has a long history of engaging veterans and the military-connected community



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through its educational programs, community outreach, and employment programs. After World War II, Syracuse University welcomed more than 10,000 returning veterans to our campus, and those veterans literally transformed Syracuse University into the national research institution it is today. The Universitys contemporary commitment to veterans builds on this historical legacy, and extends to both class-leading initiatives focused on making an SU degree accessible and affordable to the post-9/11 generation of veterans, and also programs designed to position Syracuse University as the employer of choice for military veterans, members of the Guard and Reserve, and military family members.

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Contact Information

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

Contact

Civil and Environmental Engineering Syracuse University

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