

Direct Link: https://www.AcademicKeys.com/r?job=251069
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Posted Jan. 6, 2025, set to expire Jul. 12, 2025

Job Title Adjunct Instructor - ENGR 211 for Fall 2025

Department Charles V. Schaefer, Jr. School of Engineering and Science Institution Stevens Institute of Technology

Hoboken, New Jersey

Date Posted Jan. 6, 2025

Application Deadline Open until filled **Position Start Date** Fall 2025

Job Categories Adjunct Professor

Academic Field(s) Engineering Mechanics

Job Website https://stevens.wd5.myworkdayjobs.com/External/job/Hoboken-NJ---Main-Campus/Adjunct-Instructor---ENGR-211-for-Fall-2025_RQ28823

Apply By Email

Job Description

Job Description

The Charles V. Schaefer, Jr. School of Engineering and Science (SES) at Stevens Institute of Technology (Stevens) invites applications for an Adjunct Instructor position for the fall semester of 2025 (September–December).

The Adjunct ?will teach ENGR 211, Statics and Introduction to Engineering Mechanics. Each section of this course meets three times a week—a 2-hour lab component and two 75-minute lecture sections—for the full semester. An additional ~2 hours of course grading and logistical work is expected each week, for a total of approximately 5–6 hours per week.



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As a key component of the Stevens Design Spine, a series of courses that continue through an Engineering student's senior year, ENGR 211 is fundamental to the Charles V. Schaefer, Jr. School of Engineering and Science's commitment to instilling in its Engineering graduates a sense of engineering mastery, interdisciplinarity, project management, teamwork, and specific engineering skills required of the modern engineer. It also underscores their ability to communicate the technical aspects of a project properly and clearly.

ENGR 211 is a project-based class with heavy emphasis on various engineering disciplines, such as CAD, data analysis, and structural design using fundamental concepts in statics and mechanics of materials. This course is mandatory for all Engineering majors at Stevens and culminates in a SolidWorks-based design challenge. An excellent candidate is passionate about engineering education and interested in sharing that passion with others. A stellar applicant has received a degree in and has work experience in engineering, though these are not requirements.

The Adjunct will teach course material at the direction of a full-time faculty course coordinator, in conjunction with other course section instructors and with support from TAs. They are expected to work on-campus with students, with certain tasks such as grading student work and providing feedback on student projects extending throughout the week.

Registration trends may affect a final hiring decision. This is a fixed-term, on-campus assignment for the Fall 2025 semester at Stevens Institute of Technology. Engagement in subsequent academic terms will be considered on a case-by-case, as-needed basis.

Responsibilities:

- Coordinate coursework and curriculum with the ENGR 211 course coordinator
- Meet in-person with assigned class section(s) weekly once in lab and twice in lecture to
 effectively cover all syllabus material
- Facilitate course instruction and evaluate student performance
- Foster an open, inclusive class atmosphere
- Participate in active feedback with, to, and from the course coordinator, other course section instructors, and TAs

Education and Experience:

- Required: Minimum of a Bachelor's degree, preferably in a STEM discipline
- Preferred: A post-secondary degree, preferably in a STEM discipline
- Required: Strong understanding of SolidWorks suite (certificate optional)



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Preferred: Minimum 5 years' work experience in an engineering field

Academic Submission Guidelines:

To apply, please submit the following items

- Cover Letter
- Curriculum Vitae
- Teaching Statement that includes a) teaching interests, b) teaching philosophy, and c) a plan on how to create an inclusive environment for students of all backgrounds in terms of classroom teaching, student advising, and graduate student mentoring
- Contact info for at least three references

Department

SES Core Engineering

General Submission Guidelines:

Please submit an online application to be considered a candidate for any job at Stevens. Please attach a cover letter and resume with each application. Other requirements for consideration may depend on the job.

Academic Submission Guidelines:

Please submit:

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Research statement

- Teaching statement that includes a) teaching interests, b) teaching philosophy, and c) a plan on how to create an inclusive environment for students of all backgrounds in terms of classroom teaching, student advising, and graduate student mentoring
- Contact info for at least 2-3 references (school-specific; please refer to job posting)

Still Have Questions?

If you have any questions regarding your application, please contact Jobs@Stevens.edu.

Contact Information

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

Contact