

Direct Link: https://www.AcademicKeys.com/r?job=264230

Downloaded On: Oct. 22, 2025 8:08am Posted Oct. 21, 2025, set to expire Feb. 20, 2026

Job Title Assistant Professor - Mechanical Engineering

(Tenure-Track)

Department Mechanical Engineering Department

Institution City College of New York

New York, New York

Date Posted Oct. 21, 2025

Application Deadline Open until filled

Position Start Date Available immediately

Job Categories Assistant Professor

Academic Field(s) Mechanical Engineering

Apply Online Here https://cuny.jobs/new-york-ny/assistant-professor-

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track/C50D4DCA291849FDA21CDCC6B081470E/job/

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Job Description

Assistant Professor - Mechanical Engineering (Tenure-Track)

Job ID: 31080

Location: City College of New York

FACULTY VACANCY ANNOUNCEMENT



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The Mechanical Engineering Department at The City College of New York (CCNY) invites applications for full-time (tenure-track) faculty positions at the rank of Assistant Professor in areas related to Mechanical Engineering.

The CCNY Department of Mechanical Engineering is a vibrant unit within the Grove School of Engineering. The department upholds the highest enrollment among the engineering majors and is committed to excellence in research, teaching, and innovation and fosters a collaborative and interdisciplinary environment. Faculty are engaged in cutting-edge research across a wide range of areas in mechanical engineering. For more information about the Grove School of Engineering and the Mechanical Engineering Department, please visit https://www.ccny.cuny.edu/engineering.

We invite applications from outstanding candidates whose research and teaching interests intersect with mechanical engineering and demonstrate strong potential for impact in one or more of the following areas:

- Fundamental heat transfer and thermal-fluids systems
- Energy, including nuclear and renewable energy
- Fluid dynamics, including turbulence and multi-phase flows
- Materials engineering and design, particularly at the intersection of data-driven methods, computational mechanics or smart materials
- Advanced manufacturing, especially digital manufacturing, additive processes, or cyber-physical production systems

We especially welcome applicants whose work leverages AI to advance innovation in materials, robotics, manufacturing, or other relevant areas and who can collaborate across disciplinary boundaries within the department and beyond.

The successful candidates will be expected to actively engage in research, develop an externally funded research program, teach both undergraduate and graduate courses, develop new courses, mentor/advise students at all levels, and contribute to the overall academic wellbeing of the department.

Candidates with significant experience and an extensive research and publication record may be considered for the rank of Associate Professor.

Candidates must be legally authorized to work full-time in the United States.

QUALIFICATIONS



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Ph.D. in Mechanical Engineering or a related field is required.

Preferred Qualifications:

Successful candidates must demonstrate a strong commitment to excellence in undergraduate and graduate teaching and the ability to attract significant research funding

COMPENSATION

Salary Range: \$90,838 - \$109,025

Salaries above the contractual base are available commensurate with experience and the PSC- CUNY contract.

CUNY offers faculty a competitive compensation and benefits package covering health insurance, pension and retirement benefits, paid parental leave, and savings programs. We also provide mentoring and support for research, scholarship, and publication as part of our commitment to ongoing faculty professional development.

HOW TO APPLY

Only applications submitted through CUNYfirst will be considered for this position.

If you are viewing this job posting in CUNYfirst, please click on "Apply Now" on the bottom of this page and follow the instructions.

If you are viewing this job posting externally, please apply as follows:

- Go to https://cuny.jobs/
- Search for Job Opening ID number:31080
- Click on the "Apply Now" button and follow the instructions.

Applications, including the following must be uploaded to the CUNYfirst job application website as a single PDF document:

- 1. Cover Letter
- 2. Curriculum Vitae
- 3. Research and Teaching Philosophy Statements
- 4. 5 Professional References



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CLOSING DATE

Open until filled, with the review of applications to begin on December 1, 2025.

JOB SEARCH CATEGORY

CUNY Job Posting: Faculty

EQUAL EMPLOYMENT OPPORTUNITY

CUNY encourages people with disabilities, minorities, veterans and women to apply. At CUNY, Italian Americans are also included among our protected groups. Applicants and employees will not be discriminated against on the basis of any legally protected category, including sexual orientation or gender identity. EEO/AA/Vet/Disability Employer.

Contact Information

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

Contact

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