

Assistant Professor in Materials Science and Engineering
UC Davis College of Engineering

Direct Link: <https://www.AcademicKeys.com/r?job=268800>

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Posted Nov. 26, 2025, set to expire Apr. 10, 2026

Job Title	Assistant Professor in Materials Science and Engineering
Department	UC Davis College of Engineering
Institution	UC Davis College of Engineering Davis, California
Date Posted	Nov. 26, 2025
Application Deadline	Dec. 12, 2025
Position Start Date	Available immediately
Job Categories	Assistant Professor
Academic Field(s)	Material/Metallurgy
Job Website	http://50.73.55.13/counter.php?id=312788
Apply By Email	
Job Description	

UC Davis College of Engineering

Assistant Professor in Materials Science and Engineering

Salary range: "Off-scale salaries" and other components of pay, i.e., a salary that is higher than the published system-wide salary at the designated rank and step, are offered when necessary to meet competitive conditions, qualifications, and experience. A reasonable estimated salary range for this position is \$131,600-\$147,900, inclusive of the salary scale and off-scale salary components.

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Description

The Department of Materials Science and Engineering at UC Davis invites applications for a tenure-track Assistant Professor faculty position in the area of computational materials science with interests that may include, but are not limited to, quantum materials, multiscale modeling, and data-driven design of materials. Experience with the use of machine learning or artificial intelligence is desirable but not required. This search is part of UC Davis' commitment to hiring leading research faculty with a strong dedication to teaching, research, and service that share in the institution's goals of improving educational access and addressing the needs of increasingly diverse state, student and faculty populations.

The successful candidate will be responsible for developing an internationally impactful funded research program that complements and/or extends the Department's research strengths, and for teaching materials science and engineering courses at the undergraduate and graduate levels. While developing an independent research program, candidates should be willing to contribute to collaborative, multidisciplinary research efforts that are aligned with the Department's vision of advancing engineering materials and developing materials-based solutions to technological challenges. Candidates must provide evidence of, or show the potential to develop, the ability to teach effectively at the graduate and undergraduate levels, to develop new courses or seminars, and to provide high-quality mentoring that promotes the professional development of graduate students. Faculty are expected to contribute to the College of Engineering's Next Level Strategic Vision and to participate in service consistent with UC Davis' shared governance model.

Requirements

Required qualifications are a Ph.D. in materials science and engineering or a closely related field by the time of appointment. Interested candidates should submit all materials via the web-based online submission system at <http://50.73.55.13/counter.php?id=312788> which includes the full position description as well as guidance on application requirements and recommendations to strengthen the application.

For full consideration, applications must be completed by 11:59 PST December 12, 2025 for an expected start date of July 1st, 2026. Required application materials include a cover letter, CV, research and teaching statements, names and contact information for three to five references, and a

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signed "Authorization to Release Information" form (available in the recruitment system).

Contact Information

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

Contact

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