

Assistant Professor in Bioengineering
University of California Merced

Direct Link: <https://www.AcademicKeys.com/r?job=248782>

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Posted Nov. 13, 2024, set to expire Mar. 6, 2025

Job Title	Assistant Professor in Bioengineering
Department	Bioengineering
Institution	University of California Merced Merced, California
Date Posted	Nov. 13, 2024
Application Deadline	06/28/2025
Position Start Date	Available immediately
Job Categories	Assistant Professor
Academic Field(s)	Mechanical Engineering Chemical/Petroleum Bioengineering (all Bio-related fields)
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Job Description

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Assistant Professor in Bioengineering

University of California Merced

Position overview

Position title: Assistant Professor in Bioengineering

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Salary range: The posted UC salary scales set the minimum pay determined by rank and/or step at appointment; [see table](#). The salary range for this position is \$103,700 - \$129,600. 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.

Percent time: 100%

Anticipated start: July 1, 2025

Position duration: Tenure-track

Application Window

Open date: October 21, 2024

Next review date: Sunday, Dec 15, 2024 at 11:59pm (Pacific Time)

Apply by this date to ensure full consideration by the committee.

Final date: Saturday, Jun 28, 2025 at 11:59pm (Pacific Time)

Applications will continue to be accepted until this date, but those received after the review date will only be considered if the position has not yet been filled.

Position description

The University of California, Merced, invites applications for a tenure-track Assistant Professor position in the Department of Bioengineering in the areas of prosthetics, bionics, regenerative medicine, or biomedical devices, broadly defined. This position is anticipated to start on July 1, 2025. We seek innovative and collaborative candidates who are committed to excellence in research, teaching, and service.

Key Responsibilities:

- Develop a robust, independent research program in the areas of prosthetics, bionics, regenerative medicine, or biomedical devices.
- Publish high-quality research in peer-reviewed journals and secure external funding to support research activities.
- Teach undergraduate and graduate courses in bioengineering, contributing to curriculum development and student mentorship.

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- Collaborate with faculty across disciplines, industry partners, and healthcare professionals to enhance research and educational initiatives.
- Participate in departmental, university, and community service activities.

Qualifications:

- A Ph.D. in Bioengineering, Biomedical Engineering, Mechanical Engineering, Chemical Engineering, or a related field.
- Demonstrated research expertise in prosthetics, bionics, regenerative medicine, or biomedical devices.
- A strong publication record and potential for obtaining external funding.
- Evidence of effective teaching and mentorship at the undergraduate or graduate level.

Preferred Qualifications:

- Experience in interdisciplinary research and collaboration.
- Familiarity with industry standards and practices.
- Ability to engage with diverse student populations and promote inclusivity in the learning environment.

Application Process: Interested candidates should submit the following materials:

- A cover letter detailing research interests and teaching philosophy.
- A curriculum vitae.
- A research statement outlining future research plans.
- A teaching statement describing teaching experience and approach.
- A statement on contributions to equity, diversity, and inclusion.
- Contact information for three references.

Application Deadline: Applications will be reviewed starting December 15, 2024, and will be accepted until the position is filled.

Qualifications

Basic qualifications

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Basic qualifications include:

- A Ph.D. in Bioengineering, Biomedical Engineering, Mechanical Engineering, Chemical Engineering, or a related field is required.
- Demonstrated research expertise in prosthetics, bionics, regenerative medicine, or biomedical devices is expected.
- A strong publication record and the potential for obtaining external funding are essential.
- Evidence of effective teaching and mentorship at the undergraduate or graduate level is also required.

All but dissertation (ABD) candidates will be considered but must complete their Ph.D. by the start date.

Preferred qualifications

Preferred qualifications include:

- Experience in interdisciplinary research and collaboration.
- Familiarity with industry standards and practices.
- Ability to engage with diverse student populations and promote inclusivity in the learning environment.

Application Requirements

Document requirements

- Curriculum Vitae - Your most recently updated C.V.
- Cover Letter
- Statement of Research
- Statement of Teaching
- Statement on Contributions to Equity, Diversity, and Inclusion - Statement on your contributions to equity, diversity, and inclusion, including information about your understanding of these topics, your record of activities to date, and your specific plans and goals for advancing equity and inclusion. Please review the [UC Merced Diversity Statement Guidelines](#) and [UC's Commitment to Diversity](#)

Reference requirements

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- 3 required (contact information only)

Please enter the names and contact information for three references to provide letters of recommendation. Letters of recommendation will be solicited after finalists have been identified.

Apply link: <https://aprecruit.ucmerced.edu/JPF01829>

Help contact: soe-adminopservices@ucmerced.edu

About UC Merced

The University of California, Merced, is the newest of the University of California system's 10 campuses. With over 9,000 undergraduate and graduate students (<https://cie.ucmerced.edu/analytics-hub/student-statistics>), UC Merced is committed to interdisciplinary excellence in research and teaching as well as to diversity, equity and inclusion. Ranked as one of the best public universities in the nation by U.S. News and World Report, UC Merced provides outstanding educational opportunities to highly qualified students from the heart of California, the nation, and abroad. The campus has special connections to nearby Yosemite National Park; is on the cutting edge of sustainability in construction and design; and supports the economic development of Central California. The Merced 2020 Project doubled the physical capacity of the campus, and enhanced academic distinction, student success, and research excellence (<https://merced2020.ucmerced.edu/>).

The University of California, Merced is an Equal Opportunity/Affirmative Action Employer advancing inclusive excellence. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age, protected veteran status, or other protected categories covered by the UC nondiscrimination policy.

Please refer to the [University of California's Affirmative Action Policy](#) and the [University of California's Anti-Discrimination Policy](#).

As a University employee, you will be required to comply with all applicable University policies and/or collective bargaining agreements, as may be amended from time to time. Federal, state, or local government directives may impose additional requirements. This includes the University of California Policy on Vaccination Programs: <https://policy.ucop.edu/doc/5000695/VaccinationProgramsPolicy>.

Job location

University of California, Merced 5200 N Lake Rd Merced, CA 95343



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To apply, please visit: <https://aprecruit.ucmerced.edu/JPF01829>

Contact Information

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

Contact

Bioengineering
University of California Merced

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