

Mechanical Engineering Tenure-track Assistant Professor  
Positions  
Cal Poly University

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Posted Oct. 22, 2024, set to expire Apr. 23, 2025

<b>Job Title</b>	Mechanical Engineering Tenure-track Assistant Professor Positions
<b>Department</b>	Mechanical Engineering <a href="https://me.calpoly.edu/">https://me.calpoly.edu/</a>
<b>Institution</b>	Cal Poly University San Luis Obispo, California
<b>Date Posted</b>	Oct. 22, 2024
<b>Application Deadline</b>	Open until filled
<b>Position Start Date</b>	Sep. 11, 2025
<b>Job Categories</b>	Assistant Professor
<b>Academic Field(s)</b>	Mechatronics Mechanical Engineering
<b>Apply Online Here</b>	<a href="http://jobs.calpoly.edu">http://jobs.calpoly.edu</a>
<b>Apply By Email</b>	
<b>Job Description</b>	

**Assistant Professor – Mechatronics**

The Mechanical Engineering (ME) Department in the College of Engineering at California Polytechnic State University in San Luis Obispo, California (Cal Poly) is excited to invite applications for a tenure-track Assistant Professor position in Mechatronics beginning Fall 2025. The successful candidate will teach and collaboratively develop undergraduate and master's level courses in mechatronics, system dynamics, and controls; pursue research with undergraduate and master's students in their area of interest; and provide service to the department, the university, and the community. Cal Poly features an approach to mechatronics that focuses on hardware-software interaction and electro-mechanical

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systems. This position is an opportunity for candidates who are passionate about undergraduate education to join a unique institution that values teaching and scholarship through a Learn by Doing approach.

For more information or to apply, visit <http://jobs.calpoly.edu> and search for requisition **541989**. Applicants are encouraged to submit materials by November 1, 2024, for full consideration; however, the position will remain open until filled. For questions, please contact Dr. Jim Widmann at [jwidmann@calpoly.edu](mailto:jwidmann@calpoly.edu).

### **Assistant Professor – Thermo/Fluids**

The Mechanical Engineering (ME) Department in the College of Engineering at California Polytechnic State University in San Luis Obispo, California (Cal Poly) is excited to invite applications for a tenure-track Assistant Professor position in Thermo/Fluids beginning Fall 2025. The successful candidate will teach and collaboratively develop undergraduate and master's level courses in the general areas of thermodynamics, fluid mechanics, and/or heat transfer; pursue research with undergraduate and master's students in their area of interest; and provide service to the department, the university, and the community. Preferred specialties include renewable energy, energy production, fire protection engineering, nuclear energy, alternative fuels, HVAC&R, and thermal management systems. We also encourage applicants with expertise in interdisciplinary and emerging applications of thermodynamics and fluid mechanics to apply.

For more information or to apply, visit <http://jobs.calpoly.edu> and search for requisition **541986**. Applicants are encouraged to submit materials by November 1, 2024, for full consideration; however, the position will remain open until filled. For questions, please contact Dr. Patrick Lemieux at [plemieux@calpoly.edu](mailto:plemieux@calpoly.edu).

### **EEO/AA Policy**

### **COMMITMENT TO DIVERSITY**

The Cal Poly College of Engineering strongly values diversity, equity, and inclusion (DEI), as part of our focus on equitable student success. The Cal Poly College of Engineering is excited to invite applications to fill multiple tenure-track faculty positions across eight departments to start September 2025. Successful applicants show evidence or demonstrate the potential to implement inclusive and

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equity-minded teaching strategies as well as increase curricular coverage of the intersection of engineering and computing with societal challenges, particularly around DEI issues. Successful candidates will be expected to contribute to the college's goals in these areas.

The college is searching for positions in the following disciplines:

- Aerospace Engineering
- Biomedical Engineering
- Civil Engineering
- Computer Engineering
- Computer Science / Software Engineering
- Electrical Engineering
- Environmental Engineering
- Industrial and Manufacturing Engineering
- Mechanical Engineering

In addition to the standard new faculty support, candidates with DEI focused scholarship and/or pedagogy will have the opportunity to apply for additional funds to support their DEI work.

The Cal Poly College of Engineering has an active National Science Foundation ADVANCE gender equity program and is committed to a pluralistic campus community through equal opportunity and work-life balance. You will be joining a college that strives to be compassionate and supportive of colleagues, staff, and students. You will have the opportunity to teach and develop courses and advise students on projects and research. You will be supported in your efforts to establish an externally funded research program, mentor students, contribute to an inclusive and welcoming community, and provide services to the department, the college, and the university.

Cal Poly provides a range of benefits for our faculty which can be found at <https://afd.calpoly.edu/hr/benefits/>. Cal Poly is family friendly, offering parental leave, educational fee waivers, childcare pre-tax benefits, and an on-campus children's center (<https://www.asi.calpoly.edu/childrens-center/>).

### Contact Information

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



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Please see the job description for contact details  
pertaining to this university job announcement.