

Assistant / Associate Professor Oakland University

Direct Link: <u>https://www.AcademicKeys.com/r?job=244533</u> Downloaded On: Nov. 21, 2024 7:32pm Posted Sep. 9, 2024, set to expire Jan. 11, 2025

Job Title Department	Assistant / Associate Professor Mechanical Engineering https://www.oakland.edu/secs/undergraduate- programs/mechanical-engineering/
Institution	Oakland University Rochester, Michigan
Date Posted	Sep. 9, 2024
Application Deadline Position Start Date	Jan. 25, 2025 Open until filled
Job Categories	Assistant Professor Associate Professor
Academic Field(s)	Mechanical Engineering Material/Metallurgy Engineering - Other
Job Website	https://jobs.oakland.edu/postings/32173
Apply Online Here	https://jobs.oakland.edu/postings/32173
Apply By Email	

Job Description

The Department of Mechanical Engineering at Oakland University invites applications for a tenure track position at the assistant/associate professor level in the broad area of mechanical/materials engineering. The appointment would be effective as early as August 2025.

We seek applicants with research and teaching interests related to materials/tribology including, but not limited to Tribology, Polymers and Polymer Processing, Computational Tribology/Computational



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Materials Science, Metallurgy, Metal Forming Tribology, Nanomaterials and Composite/Hybrid Materials. Successful candidates will be expected to develop an externally funded research program that includes fundamental and/or applied research. The candidate should be able to teach and develop courses in the area of tribology and materials at both the undergraduate and graduate levels. An earned doctorate in Mechanical or Materials Engineering or a closely related field is required. Candidates must demonstrate experience with or a commitment to diversity and inclusion.

Oakland University is a nationally recognized doctoral research institution located on 1,1443 acres of scenic land in the cities of Rochester Hills and Auburn Hills in Oakland County, Michigan. The University has 132 bachelor's degree programs and 138 graduate degree and certificate programs. Academics include programs in the School of Engineering and Computer Science, College of Arts and Sciences, School of Business Administration, School of Education and Human Services, School of Medicine and School of Nursing.

The Mechanical Engineering Department has 21 full time faculty members who are dedicated to excellence in research, teaching and service. The department hosts four material focused centers: the Automotive Tribology Center, NSF IUCRC – Center for Industrial Metal Forming (CIMF), Fastening and Joining Research Institute (FAJRI), and the NSF IUCRC – Center for Composite and Hybrid Materials Interfacing (CHMI), all of which are active in research.

The University is located on 1,443 acres of scenic land in the cities of Rochester Hills and Auburn Hills in Oakland County, Michigan. The University offers 142 bachelor's degree programs and 138 graduate degree and certificate programs. Academics include programs in the College of Arts and Sciences, School of Business Administration, School of Education and Human Services, School of Engineering and Computer Science, School of Health Sciences, School of Medicine and School of Nursing. As an anchor institution in southeastern Michigan that is dedicated to building ongoing, collaborative relationships, Oakland University embraces community and civic engagement to enhance the lives of its students and positively impact the broader community. Learn more about Oakland University's Mission & Vision and Strategic Plan.



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Applicants should submit a cover letter, curriculum vitae, diversity statement, unofficial transcripts and statements of research and teaching interests to https://jobs.oakland.edu/postings/32173. Candidates will provide a Diversity Statement that describes their interest or efforts in furthering diversity and inclusion, e.g., through mentoring, pedagogy, activism, faculty recruitment/retention, or research on issues related to diversity and social inequality. Contact information for 3 references should be provided and letter writers will be contacted by the online hiring system. An application is considered complete when all required information is received.

Review of applications will begin in January 2025 and will continue until the position is filled. Questions can be sent to the search committee chair, Professor Gary Barber, barber@oakland.edu.

EEO/AA Policy

Oakland University is an Affirmative Action/Equal Opportunity Employer and encourages applications from women and minorities.

Contact Information

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

Contact	Gary Barber
	Mechanical Engineering
	Oakland University

Contact E-mail barber@oakland.edu

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