

Direct Link: https://www.AcademicKeys.com/r?job=264357
Downloaded On: Dec. 10, 2025 12:08pm
Posted Oct. 23, 2025, set to expire Mar. 7, 2026

Job Title Assistant Professor, Mechanical Engineering

Department Department of Engineering and Mathematics, School

of Science, Technology, Engineering, and

Mathematics

https://www.uwb.edu/stem/

Institution University of Washington-Bothell Campus

Bothell, Washington

Date Posted Oct. 23, 2025

Application Deadline Open until filled Position Start Date Sep. 16, 2026

Job Categories Assistant Professor

Academic Field(s) Robotics

Mechanical Engineering Engineering Mechanics

Job Website https://apply.interfolio.com/175266

Apply Online Here https://apply.interfolio.com/175266

Apply By Email

Job Description

The Engineering & Mathematics Department of the School of Science, Technology, Engineering & Mathematics (STEM) at the University of Washington Bothell (UWB) invites applications for a tenure track position?in Mechanical Engineering at the rank of Assistant Professor. The successful candidate will join our faculty on a full-time basis for a nine-month academic year appointment beginning September 16, 2026. All University of Washington faculty engage in teaching, research/scholarship



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and service.

The base salary range for this position will be \$13,133-\$13,824 per month during the nine-month academic year (\$118,197-\$124,416 annually), commensurate with experience and qualifications, or as mandated by a U.S. Department of Labor prevailing wage determination.

The successful candidate will be expected to contribute to the success of the program in a number of ways, including developing and teaching impactful courses that support our students' educational and vocational aspirations, engaging in research that involves undergraduate students, and through service to the program, department, and school.

Candidates will be considered across a wide range of research and teaching interests in mechanical engineering. Current needs are greatest in the following areas: (1) Mechanics, Materials, Manufacturing, and design (2) Control Systems, Dynamics, and Robotics.

In addition to their research interest, the successful candidate will be expected to teach core undergraduate courses in Mechanical Engineering.

The Mechanical Engineering program is part of the Department of Engineering and Mathematics, which is housed in the School of STEM. In addition to Mechanical Engineering, the department has programs in Electrical Engineering, Computer Engineering (jointly run with the department of Computer Systems & Software), and Mathematics. The Mechanical Engineering program is fully accredited by ABET and offers a BS degree with an emphasis on hands-on experience, collaborative problem-solving, and societal implications in the design, production, and implementation of mechanical and thermal fluid systems.

The <u>School of STEM</u> is the largest school at UW Bothell, and we are a school committed to attracting diverse faculty and staff who create an exceptional student experience in support of our core values of Collaboration, Opportunities, Responsibility, and Engagement. Our faculty members are dynamic educators who engage in innovative, evidence-based pedagogies. Nearly every School of STEM faculty member engages undergraduate and master's students as research collaborators, and we pride ourselves on our community engaged teaching and research to realize our vision to be an indispensable partner in the region. We offer twenty-three undergraduate and graduate degrees and eight minors across four Departments (Biological Sciences, Computing and Software Systems, Engineering & Mathematics, Physical Sciences). The School is housed in several buildings on a vibrant campus collocated on a restored 100-acre wetland with an active salmon stream, including the 74,000 square-foot Discovery Hall teaching and laboratory facility, and our new 80,000 square-foot STEM building, Innovation Hall – the first shared academic building between a community college and



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university in the country.

Located in the heart of the Puget Sound region, the University of Washington Bothell is one of the most dynamic public universities in the state of Washington. UW Bothell is a student-centered campus known for engaging students through classes, team projects, and research in which students connect what they learn or create in the classroom with the broader community. This is achieved through close relationships with faculty members as teachers and mentors, and staff dedicated to student success. The academic work of the campus focuses on cross-disciplinary research, connected learning, and community engagement, and prepares students for leadership in the state of Washington and beyond. UW Bothell is dedicated to creating a community that advances equity, social justice, affirmation, and excellence.

The campus offers more than 55 undergraduate and graduate degree programs in five schools. Current enrollment is approximately 6,000 students. More than 90% of undergraduates are from Washington State, approximately 40% are first-generation college attendees, and more than half are students of color. The University values hiring faculty and staff who have demonstrated experience and ability to work successfully with diverse student populations and who can contribute to a campus culture that promotes equity among colleagues. Diversity and inclusion are core values at UW Bothell.

Qualifications

- Ph.D.or foreign equivalent degree in Mechanical Engineering or closely related field by the date
 of hire.
- In exceptional circumstances, candidates in the final stages of their terminal degree (pending conferral) may be selected and appointed on an acting basis.

Application Instructions

Please submit the following application materials directly to Interfolio: https://apply.interfolio.com/175266

- Cover letter addressing qualifications
- Curriculum vitae
- Teaching philosophy statement (1 page) and interests including any available evidence of teaching excellence
- Research statement (up to 2 pages), including both a description of previous work and



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collaborations and how that fits into future research agenda, and experience in, potential for, and interest in mentoring undergraduate students in research.

- The School of STEM is committed to creating a community where individuals from all backgrounds and experiences have equal opportunities to participate, succeed, and feel a sense of belonging. We request that each applicant write a statement about their experiences in helping to create a welcoming and inclusive environment for research, teaching, mentoring and/or service. The statement should detail the applicant's experience or plans for supporting the success of students from all backgrounds.
- Provide names/contact information for three references who will be prepared to submit letters of recommendation upon request

The position will remain open until filled. Complete applications received by Nov. 18, 2025 will receive priority consideration.

If you have a question about the details of this search/position, please contact the search committee at uwbmechs@uw.edu.

The University of Washington is an equal opportunity employer and is committed to building a culturally diverse faculty and staff, including individuals with disabilities. To request <u>disability accommodation in the application process</u>, please contact the Disability Services Office at 206-543-6450 or <u>dso@uw.edu</u>.

EEO/AA Policy

The University of Washington is an affirmative action and equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, creed, religion, national origin, sex, sexual orientation, marital status, pregnancy, genetic information, gender identity or expression, age, disability, or protected veteran status. The University of Washington is committed to building diversity among its faculty, librarian, staff, and student communities, and articulates that commitment in the UW Diversity Blueprint (http://www.washington.edu/diversity/diversity-blueprint /). Additionally, the University's Faculty Code recognizes faculty efforts in research, teaching and/or service that address diversity and equal opportunity as important contributions to a faculty member's academic profile and responsibilities



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Contact Information

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

Contact Grace Ryan

Department of Engineering and Mathematics, School

of Science, Technology, Engineering, and

Mathematics

University of Washington-Bothell Campus

Bothell, WA 98011

Contact E-mail stemadm@uw.edu