

**Limited Term Assistant Professor, Mechanical and Materials Engineering  
Thermofluids Engineering**

Applications are invited for a faculty appointment within the Department of Mechanical & Materials Engineering at Western University effective **July 1, 2025**, or as soon as possible thereafter. The successful applicant will receive a three-year Limited Term appointment at the rank of Assistant Professor. Salary will be commensurate with the successful applicant's qualifications and experience.

The Department is seeking an energetic and dynamic candidate who will be able to contribute to and complement the Department's teaching activities in the broad area of Thermofluids engineering, which includes Thermodynamics, Fluid Mechanics, and Heat Transfer. Knowledge of Computational Methods will be considered an asset.

Applicants for this position must have a first degree (B.A.Sc., B.E.Sc., B.Eng. or equivalent) in Mechanical Engineering and a Ph.D. degree in Mechanical Engineering (or related area). The successful candidate will be expected to teach core and elective undergraduate courses in the B.E.Sc. program, and introductory/advanced graduate courses in the professional Master's (M.Eng.) and graduate research programs. The successful candidate will provide evidence of teaching at the university level and will be expected to teach a diversity of introductory, fundamental or advanced undergraduate and graduate courses. Evidence of proficiency could include student evaluations, student testimonials, peer evaluations or other relevant documentation. The appointee will be expected to participate in the normal administrative, educational, and professional activities of the Department, Faculty, and University. Eligibility for registration as a Professional Engineer in Ontario is required for this appointment. Preference will be given to those with engineering experience.

Western University delivers an academic experience second to none. Western challenges the best and brightest faculty, staff, and students to commit to the highest global standards. Our research excellence expands knowledge and drives discovery with real-world application. Western attracts individuals with a broad worldview, seeking to study, influence, and lead in the international community. Since 1878, The Western Experience has combined academic excellence with life-long opportunities for intellectual, social, and cultural growth to better serve our communities.

The Department of Mechanical & Materials Engineering (MME) is one of six academic units in the Faculty of Engineering. Faculty and staff in MME support and foster the educational and research pursuits of undergraduate and graduate engineering students, while providing the best student experience. The Department aspires to become one of the top Mechanical and Materials Engineering Departments in the world. It will do so by offering unique academic programs that actively engage undergraduate and graduate students, pursuing excellent research, providing growth opportunities for faculty members and staff, and creating an atmosphere where intellectual challenge is encouraged.

For more information visit: <http://www.eng.uwo.ca/mechanical/>

To view Western Engineering's Mission, Vision, and Values visit: <https://www.eng.uwo.ca/departments-units/dean-office/strategic-plan/Engineering-Impact---Western-Engineerings-Strategic-Plan.pdf>

If you share our commitment to excellence and are eager to pursue a rewarding academic career as a Limited Term Assistant Professor, please submit a complete application package as a **single PDF file** containing:

- [Application for Full-Time Faculty Position form](#)
- Curriculum vitae
- Letter of interest/Statement of academic qualifications
- Description of teaching experience and philosophy
- Names and contact information of three academic referees

Applications should be sent to:

Dr. A.G. Straatman, Chair,  
c/o MME Administrative Officer  
Department of Mechanical & Materials Engineering, SEB 3002  
Western University  
London, ON, Canada, N6A 5B9  
Email: [mme@uwo.ca](mailto:mme@uwo.ca)

Consideration of applications will commence on February 20, 2025 and will continue until the position is filled.

*Positions are subject to budget approval. Applicants should have fluent written and oral communication skills in English. The University invites applications from all qualified individuals. Western is committed to employment equity and diversity in the workplace and welcomes applications from women, members of racialized groups, Indigenous peoples, persons with disabilities, persons of any sexual orientation, and persons of any gender identity or gender expression.*

*In accordance with Canadian immigration requirements, priority will be given to Canadian citizens and permanent residents.*

*Accommodations are available for applicants with disabilities throughout the recruitment process. If you require accommodations for interviews or other meetings, please contact [mme@uwo.ca](mailto:mme@uwo.ca) or by phone at 519-661-2111 extension 82136.*

*Posted on Faculty Relations website on January 16-2025.*

*Posting number: ENG-MME-2025-071*