

Learning Specialist, Ancillary Academic Staff III Position in Industrial Engineering

Position # 002587AAS-2025-MAME

The University of Windsor's Mechanical, Automotive, & Materials Engineering seeks applications for a permanence-track Learning Specialist, Ancillary Academic Staff (AAS) III position commencing as early as January 1, 2025.

The University of Windsor Faculty of Engineering, with over 2000 undergraduate and over 500 graduate students, offers several thriving programs within the University with strong connections to the community and industry. The Faculty of Engineering is now housed in the world-class Ed Lumley Centre for Engineering Innovation (CEI), which offers an excellent environment for teaching and research. The Mechanical, Automotive, & Materials Engineering Department is among the largest on campus, with over 40 faculty members. For more information about the Department, please visit [our website](#).

The successful candidate is expected to engage in teaching and service. The teaching duties may be at the undergraduate or graduate level in support of departmental BAsC, BEngTech, MASc, MEng, and PhD programs. They will develop and/or teach up to four courses per year, mainly in support of the Bachelor of Applied Science and Master of Engineering programs in Industrial Engineering. They will contribute to the senior undergraduate Capstone Design course as either a Coordinator or project supervisor, and as an Engineer-in-Residence – a general resource for senior undergraduate students.

They will champion the Industrial Engineering accreditation and continual improvement and quality assurance programs, including duties as liaison with the Industrial Advisory Board and the Faculty of Engineering Curriculum Committee (FECC). They will provide regularly scheduled updates to the Dean, Associate Dean, Academic, and Department Head, as well as faculty members in the Faculty of Engineering, as needed. They will participate in various committees in the department (e.g., Curriculum, Planning, Space allocation), faculty, or across campus.

The successful candidate must have:

- a PhD and an undergraduate engineering degree, both in Industrial Engineering or a closely related field;
- more than ten years of industry experience in an Industrial Engineering or Engineering Management role;
- a demonstrated commitment to undergraduate and graduate teaching in a relevant engineering topic, e.g., Production Planning, Facilities Design, Project Management;
- experience with or detailed knowledge of the Canadian Engineering Accreditation Board procedures for program accreditation; and
- eligibility for registration as a Professional Engineer with Professional Engineers Ontario or another Canadian equivalent licensing body.

Preferred qualifications:

- prior teaching experience across a variety of student levels (i.e., junior undergraduate, senior undergraduate, graduate);
- ability to develop new course content and or curricula as guided by the continual improvement or quality assurance processes; and
- ability to maintain online presence using the University's Learning Management System (Brightspace).

This hire aligns with the bold imperatives of the University of Windsor strategic plan, [Aspire: Together for Tomorrow](#), ratified Spring 2023. The University embraces a people-first philosophy grounded in a culture of academic excellence and deep belonging. Among key strategic priorities are advancing the journey towards truth and reconciliation; building a [just, equitable, diverse, and inclusive university](#); ensuring a high-quality teaching, learning, and student experience; engaging in impactful research, scholarship, and creative activity; fostering a safe, welcoming, and sustainable campus; and engaging in local and global partnerships. The University has already made significant strides on many of these key files, and we are seeking applicants interested in working alongside us to advance them even further. Driven by the University's commitment to anti-racism, the Black Scholars Institute was established in 2023 supported by a historic cohort hiring initiative that has brought thirteen Black scholars to UWindsor across several of our faculties. The recent cohort of new faculty joining the University (over 50) is among the most diverse in our history.

Our campus is situated on the traditional territory of the Three Fires Confederacy of First Nations: the Ojibwa, the Odawa, and the Potawatomi. We are making steady progress on the [Indigenization](#) of academic programming, an Indigenous Strategic plan, and a cohort hire of Indigenous faculty in 2018-19 followed by additional hiring. Our students mirror the extraordinary cultural richness of our region, one of the most diverse in all of Canada. And we have strong global partnerships and commitments, which are reflected in the increasing number of graduate and undergraduate students we attract from across the world. The University is a signatory to the Scarborough Charter and participates in the Federal 50/30 Challenge.

The University of Windsor is a Canadian public, comprehensive research university enrolling over 16,000 students, including 5700 graduate students. It offers more than 280 academic programs and certificates, including 70 master's and doctoral degrees across its nine faculties: Arts, Humanities, and Social Sciences; Business; Education; Engineering; Graduate Studies; Human Kinetics; Law; Nursing; and Science. It also houses a medical program through the Schulich School of Medicine and Dentistry at Western University. Tenured and tenure-track faculty number about 600.

Application Requirements

- a letter of application, including a statement confirming eligibility to work in Canada;
- a curriculum vitae;
- a one-page statement of commitment to Equity, Diversity, Inclusion, Decolonization and Indigenization (up to one page);
- a teaching dossier or portfolio demonstrating potential for or evidence of teaching effectiveness and excellence that will include sample course syllabi/outlines, teaching evaluations, and a statement of teaching philosophy and interests (resources and templates for completing a teaching dossier can be found at <https://www.uwindsor.ca/ctl/502/teaching-dossiers>);
- three (3) contacts for references. These referees will be contacted only for shortlisted candidates.

The short-listed candidates may be invited to provide further information in support of their applications. To ensure full consideration, complete an **online application** (<http://www.uwindsor.ca/facultypositions>) found on the job advertisement by **October 30, 2024**. Applications may be considered after the deadline date; however, acceptance of late submissions is at the discretion of the appointments committee.

Any questions may be sent to:
Dr Bruce Minaker, Head, Mechanical, Automotive, & Materials Engineering
bminaker@uwindsor.ca

In pursuit of the University's commitment to employment equity, members from the designated groups (women, Indigenous/Aboriginal (First Nations, Métis, Inuit) persons, racialized persons/visible minorities, persons with disabilities, and persons of a minority sexual orientation and/or gender identity) are encouraged to apply and to self-identify.

For an accommodation for any part of the application and hiring process, please notify the Faculty Recruitment Coordinator (recruit@uwindsor.ca). Should you require further information on accommodation, please visit the website of the Office of Human Rights, Equity & Accessibility (<http://www.uwindsor.ca/ohrea>).

All qualified candidates are encouraged to apply. Canadians and permanent residents will be given priority. This position is subject to final budgetary approval.