The University of British Columbia, Faculty of Applied Science, School of Engineering

Lecturer in Manufacturing Engineering

Salary range: \$85,000 - \$100,000 / year

The School of Engineering at the University of British Columbia, Okanagan campus located in Kelowna, BC invites applications for a faculty position at the rank of Lecturer with expertise in Manufacturing Engineering. The anticipated start date is July 1, 2024 for a full-time 2-year term with the possibility of renewal thereafter based on work performance.

The position has responsibilities in teaching and service, and so hiring decisions will be made based upon each candidate's fit to the School of Engineering's Manufacturing Engineering Program and their potential to contribute to transformative learning at UBC. We celebrate and embrace diversity, inclusion, equity, and Indigeneity within the School, and these values are foundational to succeeding in our mission to 'shape the leaders and professions that shape the world.'

Our values

Our work is shaped by our values: professionalism and integrity; scholarship and teaching excellence; commitment to students; partnerships and collegiality; initiative, innovation, and willingness to change; community, the environment, and sustainability. We believe that equity, diversity, inclusion, and Indigenous reconciliation build an environment in which students, staff, and faculty will share intercultural understanding, empathy, and mutual respect for the rights of all people. We hold these values as an integral frame of reference to inform our decisions and actions at every level and in every situation. The ideal candidate will have a strong commitment to these values. To learn more please visit https://apsc.ubc.ca/EDI and https://ok.ubc.ca/about/indigenous-engagement/.

Position

Are you passionate about manufacturing and inspiring the next generation of engineers? The Manufacturing Engineering Program at the School of Engineering offers students immersive, hands-on learning experiences tailored to prepare them for impactful careers in the manufacturing sector. We are seeking a dedicated individual to join our team and strengthen the program by teaching courses related to manufacturing processes, production technology, and/or industrial automation, in addition to contributing to existing courses within the School of Engineering. To learn more about the program visit https://okanagan.calendar.ubc.ca/faculties-schools-and-colleges/school-engineering/bachelor-applied-science-program/manufacturing-engineering.

Eligibility and duties

Applicants must hold a Master's degree or Ph.D. in a discipline related to Manufacturing Engineering and must either be registered, or be eligible to register as a Professional Engineer (P.Eng.) with Engineers and Geoscientists British Columbia (www.egbc.ca). The successful candidate will be expected to teach at the undergraduate and graduate levels and provide service to the University and the community.

Equity, diversity, inclusion, and Indigeneity

Equity and diversity are essential to academic excellence, and UBC seeks to recruit and retain a diverse workforce to maintain the excellence of the University. An open and diverse community fosters the

inclusion of voices that have been underrepresented or discouraged and offers students richly varied disciplines, perspectives, and ways of knowing and learning. We encourage applications from members of groups that have been marginalized on any grounds enumerated under the B.C. Human Rights Code, including sex, sexual orientation, gender identity or expression, racialization, disability, political belief, religion, marital or family status, age, and/or status as a First Nation, Metis, Inuit, or Indigenous person. All qualified candidates are encouraged to apply; however, Canadians and permanent residents of Canada will be given priority.

Location

UBC's Okanagan campus is situated in Kelowna on the ancestral, traditional, and unceded territory of the Syilx Okanagan people who continue their thousands of years of stewardship today. Kelowna is surrounded by agricultural areas, lakes, forests, and mountains making it a four-season playground for a variety of outdoor activities, gastronomy, and culture.

Application submission

Interested applicants should submit the following as a single PDF file:

- Cover letter: Include your motivation for applying to the position and highlight skills and experience relevant to the position.
- Curriculum vitae (CV);
- Teaching statement: Explain your teaching philosophy and give specific examples that have informed it. Include a description of your teaching interests and experience.
- Equity, diversity, inclusion, and Indigeneity statement: Explain how contributions within your
 role will help advance a culture of equity, diversity, inclusion, Indigeneity, and reconciliation.
 Include evidence to support and ideas towards working with a diverse student body, creating an
 inclusive learning environment, and facilitating respectful engagement.

Applications must be submitted online; emailed applications will not be considered.

The University is committed to creating and maintaining an inclusive and equitable work environment for all members of its workforce. An inclusive work environment presumes an environment where differences are accepted, recognized, and integrated into current structures, planning, and decision-making modes. Within this hiring process we will make efforts to create an inclusive and equitable process for all candidates (including but not limited to people with disabilities). Accessibility or accommodations are available on request for all applicants. To confidentially request accommodations, please contact recruitment.apsc@ubc.ca.

Review of applications

Review of applications will begin February 1, 2024; all applications received by then will receive full consideration. Applications will continue to be accepted until the position is filled. The position is subject to final budgetary approval. Salary is commensurate with qualifications and experience.