

DEPARTMENT OF MECHANICAL AND INDUSTRIAL ENGINEERING
Faculty of Applied Science and Engineering
University of Toronto

Job Posting for the 2017/2018 Session

This job is posted in accordance with the CUPE 3902 – Unit 3 Collective Agreement.

Position: Sessional Lecturer I / II - 50% FTE (part-time) appointment

Course title and code: MIE1415F – Analysis and Design of Cognitive Work

Course description: The course will emphasize computer-based work in production- and/or safety-critical systems. Primary frameworks include Cognitive Work Analysis and Ecological Interface Design, with consideration of complementary perspectives in Cognitive Systems Engineering. The design element will emphasize the human-machine interface. It will be co-taught with another Course Instructor.

Estimated Enrolment: Approximately 25 students

Estimated TA support: TBA

Class schedule: one three-hour lecture per week; timetable to be determined.

Sessional date of appointment: WINTER Session, January - April 2018

Salary: Minimum level of pay is \$3,679.54 (Sessional Lecturer I) and \$3,911.93 (Sessional Lecturer II) at 50% FTE (part-time), which includes vacation pay, and may increase depending on applicant's level of experience and suitability for the position.

Qualifications: Applicants must have a PhD. Applicants should have a strong record of presenting lectures or acting as a teaching assistant. Applicants must be able to demonstrate considerable depth of knowledge and experience in the subject area. The applicant must be able to lecture in a clear voice, and explain concepts clearly.

Please note: *Undergraduate or graduate students and postdoctoral fellows of the University of Toronto are covered by the CUPE 3902 Unit 1 collective agreement rather than the Unit 3 collective agreement, and should not apply for positions posted under the Unit 3 collective agreement.*

Brief description of duties: Duties include: preparation of lectures and course materials; delivery of lectures; possible supervision of Teaching Assistants; setting and marking of projects, tests and exams; evaluation of final grades; contact with students.

To indicate interest in this position, please send an updated CV and a completed application form, download from <http://dlrssywwz8ozqw.cloudfront.net/wp-content/uploads/sites/26/2016/04/Employment-CUPE-3902-Unit-3-Application-Form-June-2012b.pdf>

To: Associate Chair (Graduate), Department of Mechanical and Industrial Engineering, University of Toronto
Room MC 108, 5 King's College Road, Toronto, Ontario M5S 3G8. Email c/o: hunter@mie.utoronto.ca
If sending by e-mail, please send as an attachment.

Closing date: Wednesday, October 25, 2017 at 4:00 p.m.

CUPE 3902 Unit 3 Collective Agreement and information is available at <http://www.hrandequity.utoronto.ca/current-staff/unionized/cupe-local-3902-unit-3.htm>

Please note that should rates stipulated in the collective agreement vary from rates stated in this posting, the rates stated in the collective agreement shall prevail.

The University of Toronto is strongly committed to diversity within its community and especially welcomes applications from visible minority group members, women, Aboriginal persons, and persons with disabilities, members of sexual minority groups, and others who may contribute to the further diversification of ideas.