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

EMERGENCY POSTING 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

Course title and code: MIE1411H: Design of Work Places

Course description: Introduction to ergonomics in industrial settings. Biomechanics related to manual materials handling, repetitive strain injuries, visual and auditory limitations, human information processing and short term memory limitations, psychomotor skill, anthropometry and workspace layout, population stereotypes, design of controls and displays, circadian rhythms and design of shift work schedules.

Estimated Enrolment: Approximately 30 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 \$7,359.07 (Sessional Lecturer I) and \$7,823.85 (Sessional Lecturer II), which includes vacation pay, and may increase depending on applicant's level of experience and suitability for the position.

Qualifications: 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://dlrssywz8ozqw.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 110, 5 King's College Road, Toronto, Ontario M5S 3G8 Email: hunter@mie.utoronto.ca

If sending by e-mail, please send as an attachment.

Closing date: Friday, August 11, 2017 by 4:00 p.m.

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.