The Faculty of Applied Science and Engineering at the University of Toronto seeks one Sessional Lecturer for the following course:

**MAT187H1: Calculus II**

*Topics include: This course focuses on the fundamental tools of calculus and its connections to engineering. The topics include methods of integration, an introduction to differential equations, series and Taylor series, vector differentiation, and partial differentiation. Problems combining calculus with geometry, linear algebra, statics, and mechanics will be examined.*

**Qualifications:** We are looking for an applicant with at least a M.Sc. in either Mathematics or Engineering, with experience teaching first-year engineering calculus. The applicant should be very comfortable working with Quercus and be able to handle administrative duties that use its applications.

**Duties include Duties**

- Delivering the lectures and tutorials (with Teaching Assistant) throughout the Summer term May 06-June 29, 2019
- Providing scheduled office hours for students
- Setting assignments, midterm, and final exam
- Coordinating the work of the course teaching assistants
- Grading final examination papers

Tentative schedule: Tuesdays 4-6 pm and 6-8 pm, Wednesday 12-2 pm, Fridays 4-6 pm

**Estimated Course Enrolment:** 60 students

**Rate of Pay:**
- Sessional Lecturer I: $8,160.00
- Sessional Lecturer I LongTerm: $8,364.00
- Sessional Lecturer II: $8,568.00
- Sessional Lecturer III: $8,772.00

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. Final availability of the position is contingent upon enrolment, budgetary consideration and the determination of appointments as governed by the collective agreement.

**How to Apply:**
Candidates are asked to submit, as ONE PDF document, the following:

1. 1-page Cover letter;
2. Curriculum Vitae;
3. A summary that demonstrates your experience, interest and/or excellence in teaching (maximum 1 page).

Please email completed application package to fyjobs@ecf.utoronto.ca complete the application form at https://goo.gl/forms/H9nwcwAcoozimoD2 by 11:59 PM on March 19, 2019.

This job is posted in accordance with the CUPE 3902 Unit 3 Collective Agreement. The Departmental Hiring Policy is available in the Department office and in the CUPE Local 3902 office.

In accordance with the Employment Equity Policy, the University of Toronto encourages applications from qualified women and men, members of visible minorities, aboriginal peoples, and persons with disabilities.

Posted on February 26, 2019.