



Civil Engineering
UNIVERSITY OF TORONTO

**Job Posting – Course Instructor Position
Fall Term 2017 (September - December)**

The Civil Engineering Department at the University of Toronto seeks at least one Course Instructor for the following course:

CIV100H1F – Mechanics

The principles of statics are applied to composition and resolution of forces, moments and couples. The equilibrium states of structures are examined. Throughout, the free body diagram concept is emphasized. Vector algebra is used where it is most useful, and stress blocks are introduced. Shear force diagrams, bending moment diagrams and stress-strain relationships for materials are discussed. Stress and deformation in axially loaded members and flexural members (beams) are also covered.

Qualifications

A postgraduate degree in civil engineering is required. Previous teaching experience preferred.

Duties

- Developing syllabus
- Delivering three hours of lectures per week for the Fall 2017 term
- Providing scheduled office hours for academic counselling of students
- Setting assignments, midterms, and final exams
- Supervising teaching assistants
- Attending tutorials
- Grading final examination papers

Estimate of TA Support: 108 hours

Estimated Course Enrolment: 110 students

Rate of Pay: \$7,385.12 (includes vacation pay)

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

Application Process

Applicants should submit a cover letter, C.V. (including previous teaching evaluations (if applicable)), by **May 15th, 2017**. Applications should be sent to:

Professor Brent Sleep
Chair, Department of Civil Engineering
University of Toronto
35 St. George St., Toronto, Ontario M5S 1A4
E-Mail: chair.civil@utoronto.ca

This job is posted in accordance with the CUPE 3902 Unit 1 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 April 27, 2017