

**University of Toronto
Department of Civil Engineering**

**Job Posting – Sessional Lecturer Position
Winter Term 2012 (January – April)**

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

CIV440H1S – Environmental Impact and Risk Assessment

The process and techniques for assessing and managing the impacts on and risks to humans and the ecosystem associated with engineered facilities, processes and products. Both biophysical and social impacts are addressed. Topics include: environmental assessment processes; environmental legislation; techniques for assessing impacts; engineering risk analysis; health risk assessment; risk management and communication; social impact assessment; cumulative impacts; environmental management systems; the process of considering alternative methods for preventing and controlling impacts; and stakeholder involvement and public participation. Examples are drawn from various engineering activities and facilities such as energy production, chemical production, treatment plants, highways and landfills.

Qualifications

A postgraduate degree in civil engineering with a strong background in environmental impact and risk assessment is required. Previous teaching experience preferred.

Duties

- Developing syllabus
- Delivering three hours of lectures per week for the Winter 2011-2012 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: 162 hours

Estimated Course Enrolment: 100 students

Rate of Pay: Sessional Lecturer 1: \$7,025.00 (including vacation pay)
Sessional Lecturer 2: \$7,475.00 (including vacation pay)
Sessional Lecturer 3: \$7,825.00 (including 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)), and two letters of reference by **December 8, 2011**. Applications should be sent to:

Brent Sleep
Associate Chair of Research
Department of Civil Engineering, University of Toronto
35 St. George St.
Toronto, Ontario M5S 1A4
E-Mail: sleep@ecf.utoronto.ca

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 November 10, 2011