



***Emergency Job Posting – Course Instructor
Winter Term 2017 (January to April)***

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

CIV516H1S Public Transit Operations and Planning

This course covers a broad range of topics in urban transit operations and planning, with special emphasis on best-practice strategies of modern transit systems. The course will help students: Learn the history of transit and its relationship to urban development, emerging challenges, transit role in society, and new trends and issues; Understand and analyze the factors that affect transit performance and demand; Identify and analyze transit operational and planning problems; Identify possible solutions at the operational level (mostly short-term and line-based) and the strategic level (mostly long-term and network-based), and assess alternative solutions; Understand the relative performance of various transit modes (both conventional and new modes) and their domains of application; and gain knowledge of best-practice transit systems planning and emerging innovations.

Qualifications

A postgraduate degree in engineering with a strong background in transportation planning. Previous teaching experience preferred.

Duties

- Developing syllabus
- Delivering 3 hours of lectures per week for the Winter 2017 term
- Providing scheduled office hours for academic counselling of students
- Setting assignments, midterms, and final exams
- Grading assignments and papers

Estimate of TA Support: 170 hours

Estimated Course Enrolment: 80 students

Rate of Pay: Minimum level of pay is \$7,312.00 (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 and C.V. by November 24th, 2016. 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 November 18th, 2016