The Civil & Mineral Engineering Department seeks one Course Instructor for the following course:

**CEM1003H1S Infrastructure and Urban Prosperity**

The course explores the evolution of great cities over time, looking at form and function to understand urban economic growth and accumulation of wealth. Drawing from various strands of economic thought, topics include: value theory; quantification of urban wealth; microeconomics of real estate markets; infrastructure for competitive financial centres; macroeconomics of urban form; growth theory and evolutionary economics applied to urban systems. Using current and historical examples of urban development, the implication of infrastructure planning and management on the health/wealth of cities is examined.

**Qualifications**
A postgraduate degree in engineering is required with a strong background in sustainable urban infrastructure. Previous teaching experience preferred.

**Duties**
- Developing syllabus
- Delivering three hours of lectures per week for the Winter 2020 term
- Providing scheduled office hours for academic counselling of students
- Setting assignments, midterms, and final exams
- Grading final examination papers

**Estimate of TA Support:** TBD  
**Estimated Course Enrolment:** 25 students  
**Rate of Pay:** $8,219 (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 November 1st, 2019. Applications should be sent to:

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

If during the application and/or selection process you require accommodation due to a disability, please contact chair.civil@utoronto.ca

The University of Toronto is strongly committed to diversity within its community and especially welcomes applications from racialized persons / persons of colour, women, Indigenous / Aboriginal People of North America, persons with disabilities, LGBTQ persons, and others who may contribute to the further diversification of ideas.

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.

Posted on October 22, 2019