Job Posting – Course Instructor Position  
Winter Term 2019 (January - April)

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

CME262H1S  Engineering Mathematics II
This course continues the study of numerical and analytical methods for civil & mineral engineering analysis. Analytical and numerical methods for solving ordinary differential equations are treated in some detail, followed by numerical solution methods for partial differential equations. The final major topic of the course deals with an introduction to optimization. Emphasis is placed throughout the course on problem formulation, solution algorithm design and programming applications.

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

Duties
- Developing syllabus
- Delivering three hours of lectures per week for the Winter 2019 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: 324 hours  
Estimated Course Enrolment: 140 students  
Rate of Pay: $8,058 (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 August 24, 2018. 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 July 25, 2018