NOTICE OF POSTING
For Sessional Faculty

Department of Civil Engineering invites applications for the following teaching position to be offered in the 2017-18 session.

Date of Posting: July 5, 2017 to August 3, 2017
Applications to: Joanne Gadawski, Administrator, Civil Engineering, McMaster University, 1280 Main St. West, Hamilton, On, L8S 4L7; email: gadawsj@mcmaster.ca

Course Name(s)/Number(s): Civ Eng 4CM4 – Construction Engineering and Management
Term: 1, Tuesday, September 5th, 2017 to Wednesday, December 6th, 2017

Number of Section(s) Available: 1
Number of Units per Section: 4

Location (on/off campus): on campus
Projected Enrollment: 70
Projected TA Support: 1.5

Wage Rate*: $10500
Remuneration is based on student enrollment up to 233 students for Sessional Faculty with less than 18 units of aggregate seniority, and up to 166 students for Sessional Faculty with 18 or more units of aggregate seniority.

Lecture day and time: Lec: Tue 8:30-9:20
Th 8:30 –10:20

Course Description:
Fundamental concepts of construction engineering and management; advanced scheduling techniques; scheduling linear projects; improving schedules; time-cost trade-offs; and resource allocation and leveling. The course also covers heavy construction equipment and methods including safety, productivity estimation, earthmoving materials and operations, excavation and lifting, and loading and hauling. The materials of the course would be supplemented by visits to construction projects.
Three lectures, one tutorial

Required Qualifications:
Applicants should hold a university degree in civil engineering with an advanced knowledge of construction engineering and management. Strong communication skills are essential, and previous university teaching experience is highly desirable. The successful candidate will be required to measure and report on graduate attributes for CEAB purposes.
Applicants must provide the following information:

Curriculum vitae, a statement concerning practical experience and teaching interests, and a list of at least three referees.

Applicants must also include information necessary to determine their seniority as defined in Article 20.01 of the CUPE Local 3906 (Unit 2) Collective Agreement.

All qualified candidates are encouraged to apply. However, those legally able to work in Canada and at McMaster University will be given priority. McMaster University is strongly committed to employment equity within its community, and to recruiting a diverse faculty and staff. Accordingly, the University especially encourages applications from women, members of visible minorities, Aboriginal persons, members of sexual minorities, and persons with disabilities.

*Supplemented Fees- 15.02(a) The employee may be eligible to receive supplemented fees in accordance with Schedule C of the Collective Agreement. The actual rate of pay when in excess of the base rate of pay is deemed to include any supplemented fees owing, to the extent of the excess amount. If the actual rate of pay is less than the sum of the base rate of pay and the supplemented fees owing, then the employee shall receive the difference.

Application Procedure

Please submit the following by August 3, 2017

1. A cover letter stating your intent to apply for the position (including your address, phone number, and email address) and emphasizing your experience with the material to be taught.
2. A resume listing your academic qualifications and relevant employment experience.
3. Information necessary to determine your current and aggregate seniority (as defined by Article 20 of the Unit 2 Collective Agreement). Questions may be directed to CUPE 3906 (905-525-9140 Ext. 24003).
4. Names and contact information of three references

If you require this information in an alternate/accessible format, please contact Nina Bovair, Employee/Labour Relations Administrator at extension 23850.