



NOTICE OF POSTING

For Sessional Faculty

The department of Computing and Software invites applications for the following teaching position to be offered in the Winter 2018 session.

Date of Posting <u>September 26 – October 16, 2017</u> Applications: Online (Job ID# 16480)

Course Name(s)/Number(s) COMPSCI 4TB3: Syntax-Based Tools and Compilers

Term January – April 2018 Number of Section(s) Available <u>1</u> Number of Units per Section <u>3</u>

Location (on/off campus) Central Campus Projected Enrollment 100 Projected TA Support 266 hours

Wage Rate* <u>\$7875.00</u>_

Start Time and Duration F 9:30 – 11:20

Course Description/Relevant Employment Duties

Lexical analysis, syntax analysis, type checking; syntax-directed translation, attribute grammars; compiler structure; implications of computer architecture; mapping of programming language concepts; code generation and optimization.

Two lectures, one tutorial, two labs (one hour each); second term

Required Qualifications

Graduate degree in Computer Science or Software Engineering or related discipline. Applicant must have excellent knowledge of, and background in, the course topics as described in the course catalogue, and must be available at the scheduled time: F 9:30 - 11:20

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 October 16:

- 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. For current or previous McMaster sessional faculty, 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. 24056).
- 4. Names and contact information of two references

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