Job Posting – Sessional Lecturer APS106
Summer Term 2018 (May –June)
CUPE 3902 Unit 3

The Faculty of Applied Science and Engineering at the University of Toronto seeks one Sessional Lecturer for the following course:

**APS106: Fundamentals of Computer Programming**

**Topics include:** An introduction to computer systems and software. Topics include the representation of information, algorithms, programming languages, operating systems and software engineering. Emphasis is on the design of algorithms and their implementation in software. Students will develop a competency in the Python programming language. Laboratory exercises will explore the concepts of both Structure-based and Object-Oriented programming using examples drawn from mathematics and engineering applications.

**Qualifications**
Applicants should have a strong record of presenting lectures or acting as a teaching assistant. Applicants must be able to demonstrate considerable depth of knowledge and experience in the subject area. The applicant must be able to lecture in a clear voice, and explain concepts clearly. A license to practice engineering in Canada is preferred.

**Duties include:** Preparation of lecture and course materials, delivery of lectures, providing scheduled office hours for students, setting assignments, midterm, and final exam, coordinating the work of the course teaching assistants, grading final examination papers.

**Tentative schedule (any changes to this schedule will not be made without consultation with the instructor):**

**Lecture schedule:** Mondays, Wednesdays, Fridays 2 pm to 4 pm  
**Tutorial schedule:** Mondays 4 pm to 6 pm  
**Lab schedule:** Wednesdays 4 pm to 6 pm

**Estimated Course Enrolment:** 50 students

**Rate of Pay:** $10,000 (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**
Candidates are asked to submit, as ONE PDF document, the following:

1. 1-page Cover letter;  
2. Curriculum Vitae;  
3. A summary that demonstrates your experience, interest and/or excellence in teaching (maximum 1 page).

Please email completed application package to fyjobs@ecf.utoronto.ca and complete the application form at http://goo.gl/forms/nfGa14xah6 by 11:59 PM on Monday, April 2, 2018.

*This job is posted in accordance with the CUPE 3902 Unit 3 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 March 07, 2018.**