Computer Programming is a week-long course that is delivered to newly admitted Engineering Students prior to the beginning of their fall term. Since computer programming experience is not required for entry into first-year Engineering studies, students sometimes find this aspect of their coursework challenging. The course TAs will assist the instructor in delivering content designed for students with little or no previous computer programming experience. The course will cover many key building blocks of programming, including sequence selection (branching), repetition (loops) and functions (sub-programs). The course should also teach students to create algorithms and to write Python language program code to implement algorithms.

At least Two Teaching Assistant positions are available for this course from July 30th – August 03th, 2018. The contract will be for 24 hours, at the rate of $44.44 per hour, plus 4% vacation pay.

Qualifications: at least an M.Sc. in either Computer Programming or Engineering, with experience teaching first-year engineering students and/or computer programming. Familiarity with pedagogical ideas of computer programming would be an asset.

Duties: Duties will include lab supervision/instruction and minimal marking. TA’s will be in-class helpers/teachers, not grading TA’s. TA’s will be expected to be present in-class from 9 am to 5pm on July 30th-August 03, 2018 but will not be expected to grade outside of business hours. The course will have approximately 30 students.

How to Apply:
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

The application deadline is Tuesday June 18, 2018, 9 AM, 2018.
Posting Date: Monday June 04, 2018.
If during the application and/or selection process you require accommodation due to a disability, please contact fyjobs@ecf.utoronto

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.