Job Posting – Course Instructor APS106
Summer Term 2021 (May – June)
CUPE 3902 Unit-1

The Faculty of Applied Science and Engineering at the University of Toronto seeks one Course Instructor for the APS106: Fundamentals of Computer Programming course from May 03 to June 30, 2021.

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 (Online) 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.

Lecture schedule: Mondays, Tuesdays, Thursdays 2 pm to 4 pm  Tutorial schedule: Tuesdays 4 pm to 6 pm

Lab schedule: Thursdays 4 pm to 6 pm

Estimated Course Enrolment: 80 students
Rate of Pay: $8,219.16 (including vacation pay)

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).

Submit application online via:

https://forms.office.com/Pages/ResponsePage.aspx?id=JsKqeAMvTUuQN7RtVsVSECJrhE2KIIP1Hp0WdAv3I8oFUQ'TkzQkIcs1Y5IY1SUJRSFQyUkI2W1FBQi4u

The application deadline is April 01, 12:00 PM EST, 2021.
Posting Date: March 05, 2021.

If during the application and/or selection process you require accommodation due to a disability, fyjobs@engineering.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.