



UNIVERSITY OF TORONTO
FACULTY OF APPLIED SCIENCE & ENGINEERING

**Emergency Job Posting – Course Instructor APS106
Summer Term 2022 (May –June)
CUPE 3902 Unit-3**

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 09 to June 30, 2022**.

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 preparing and presenting lectures. Applicants must be able to demonstrate considerable depth of knowledge and experience in the subject area. All applicants must have excellent communication skills – both oral and written. 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 in-person lecture and course materials, delivery of lectures, providing scheduled office hours for students, setting assignments and Labs, midterm, and final exam, coordinating the work of the course teaching assistants, grading final examination papers, and evaluating and submitting final course grades. This course is scheduled to be offered in person. However, some or all in-person teaching may change to online teaching depending on health and safety measures in Summer 2022.

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 *tentative

Estimated Course Enrolment: 60 students

Rate of Pay: \$8,489.67 (Excluding 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).

The course and duties will be offered in-person (or a hybrid of online/in-person), the final decision about the delivery will be made/communicated by the University at a later date.



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The Faculty of Applied Science & Engineering and First Year Office thanks all applicants for their interest; however, only those candidates considered for the position will be contacted.

Submit application as one PDF document, by email to: fjobs@engineering.utoronto.ca

The application deadline is April 12, 2022 9:00 AM

Posting Date: April 7, 2022.

If during the application and/or selection process you require accommodation due to a disability, please Contact : fjobs@engineering.utoronto.ca

The University strives to be an equitable and inclusive community, and proactively seeks to increase diversity among its community members. Our values regarding equity and diversity are linked with our unwavering commitment to excellence in the pursuit of our academic mission. The University is committed to the principles of the Accessibility for Ontarians with Disabilities Act (AODA). As such, we strive to make our recruitment, assessment and selection processes as accessible as possible and provide accommodations as required for applicants with disabilities. If you require any accommodations at any point during the application and hiring process, please contact uoft.careers@utoronto.ca. During employment, to request accommodation from the University, contact the supervisor or department chair and/or Health & Wellbeing Programs & Services at hwb@utoronto.ca. For more information about accommodations at U of T, please visit our [Accommodation webpage](#).

This job is posted in accordance with the CUPE 3902 Unit 3 Collective Agreement.

Final availability of the position is contingent upon final course determination, enrolment, budgetary considerations, and the final determination of assignments flowing from Article 14:03 of the Collective Agreement.

It is understood that some announcements of vacancies are tentative, pending final course determinations and enrolment. Should rates stipulated in the collective agreement vary from rates stated in this posting, the rates stated in the collective agreement shall prevail.

Preference in hiring is given to qualified individuals advanced to the rank of Sessional Lecturer II or Sessional Lecturer III in accordance with Article 14:12 of the CUPE 3902 Unit 3 collective agreement.

Please note: Undergraduate or graduate students and postdoctoral fellows of the University of Toronto are covered by the CUPE 3902 Unit 1 collective agreement rather than the Unit 3 collective agreement and should not apply for positions posted under the Unit 3 collective agreement.