The First Year Program in the Faculty of Applied Science & Engineering will be hiring a team of undergraduate (3rd and 4th Year) Teaching Assistants to support APS100: Orientation to Engineering Course in the Fall 2021 term (Sept. 1, 2021 – Dec. 20, 2021). These positions will be responsible for supporting the delivery of tutorials for this course and acting as student mentors for the first year students. At least 20 positions available. Class size estimate: 36-50

APS100H1F – Orientation to Engineering: This course is designed to help students transition into first-year engineering studies and to develop and apply a greater understanding of the academic learning environment, the field of engineering, and how the fundamental mathematics and sciences are used in an engineering context. Topics covered include: study skills, time management, problem solving, successful teamwork, effective communications, exam preparation, stress management and wellness, undergraduate research, extra- and co-curricular involvement, engineering disciplines and career opportunities, and applications of math and science in engineering. Estimated Enrollment: 950 (across 18 - 30 tutorials).

The contracts will be for 40 hours, at the rate of $46.24 per hour, plus 4% vacation pay.

Duties: These teaching assistants will work directly with the course coordinators and the First Year Office in order to: facilitate the delivery of course material and create positive learning communities within the first year Core 8 program. Online or in person delivery (or a combination of both) may be required. 10 hours of mandatory training for the course will take place at the end of August/beginning of September. 2 hours of test invigilation may also be required.

Important Skills: Demonstrated ability to manage academic requirements and extra-curricular involvement. Experience with facilitation or leading activities in a learning environment or camp is a strong asset. Ability to make connections, encourage and motivate others, and model appropriate behaviour. Ability to navigate online tutorial delivery and in-class technology.

Qualifications: Must be registered as an undergraduate student in their 3rd or 4th year of a Core 8 program, and must have completed their first year of studies in a Core 8/T1 program. Must have a cumulative GPA of 2.7 or have demonstrated significant academic improvement throughout their undergraduate degree. Prior experience being a mentor or teacher is an asset. Students away on PEY Co-op placement for the 2021 Fall term are not eligible.

Completed applications must include:
1. Your cover letter, résumé and unofficial transcript (ACORN Complete Academic History)
2. Your responses to the following questions:
   a. In a few sentences, explain why you are interested in becoming an undergraduate TA mentor for APS100: Orientation to Engineering.
b. What is your personal or professional mission statement? How do your undergraduate studies relate to this mission statement?

c. What do you think students struggle with the most in first-year? How would you help a student if they were seeking support from you for this challenge?

Applications will be submitted online at: https://tinyurl.com/APS2E

Please prepare your responses and pdf files for upload prior to completing the online form

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.

**The application deadline is Monday, April 19th, 2021 11:59 PM**

**Posted on: Friday, March 19th, 2021**

This job is posted in accordance with the CUPE 3902 Unit 1 Collective Agreement.

The University of Toronto is strongly committed to diversity within its community and especially welcomes applications from visible minority group members, women, Aboriginal persons, persons with disabilities, members of sexual minority groups, and others who may contribute to the further diversification of ideas.