



UNIVERSITY OF TORONTO  
FACULTY OF APPLIED SCIENCE & ENGINEERING

First Year Program, Faculty of Applied Science & Engineering  
TA Posting Numeric Computation Laboratory Teaching Assistants  
Fall 2025

The First Year Program in the Faculty of Applied Science & Engineering will be hiring **at least eighteen (18)** Teaching Assistants to support the Engineering Strategies and Practice (ESP) first-year engineering design course, APS111H1F in the Fall 2025 term (September 1, 2025 – December 31, 2025). Each Teaching Assistant facilitates a 2-hour weekly tutorial of 32-36 students (6 teams). For more information about the course: <http://www.esp.engineering.utoronto.ca/>

**APS111H1F – Engineering Strategies & Practice I:** An introduction to, and implementation of, a framework for the design process, which is used to teach in context, problem solving, professional communication, and team skills. Students are introduced to design, communication and teamwork as integral and inter-related components of engineering practice. This first course in the two Engineering Strategies and Practice course sequence introduces students to the process of engineering design, including broader considerations, written professional communication, and to strategies for successful team work. Students will write a series of team and individual engineering reports. Estimated course enrolment: 1100

The contracts will be for at least **70 hours, at the rate of \$52.97 per hour, plus 4% vacation pay.**

**Qualifications:** Previous experience is the more relevant criterion than the need to acquire experience in respect of this posted position. Demonstrated ability in marking written assignments. Prior experience with teaching and supporting first year students is an asset. Knowledge, enthusiasm and passion for the engineering profession and understanding of the engineering design process; have good facilitation skills, and excellent communication skills. A high degree of confidence in the ability to advise on and assess writing is required. Industrial experience, particularly in technical communication, project management or a supervisory role, is an asset.

**Duties:** These teaching assistants will work directly with the course coordinator & instructors, and ESP Office staff and are responsible for: (a) facilitating weekly 2-hour tutorials (b) marking written assignments & quiz (c) assisting with final exam grading.

APS111H1F TAs are also required to attend, **in-person**:

- Mandatory, paid training, which is to take place in person, at the end of August/early September (approx. 6-10 hours)
- A weekly teaching team meeting scheduled on **Mondays from 10-11 am**

How to Apply:

Apply via (link) and include ***all*** the following as **ONE PDF document**:

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 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 online via:**

<https://tams.fase.utoronto.ca/TamsPortal/posting/110>

**The application deadline is May 28, 12:00 noon EST, 2025.**

**Posting Date: May 07, 2025.**

If during the application and/or selection process you require accommodation due to a disability, please Contact : [fyjobs@engineering.utoronto.ca](mailto:fyjobs@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](mailto: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](mailto:hwb@utoronto.ca). For more information about accommodations at U of T, please visit our [Accommodation webpage](#).

The hiring criteria for Teaching Assistant positions are academic qualifications, the need to acquire experience, previous experience and previous satisfactory employment under the provisions of this Collective Agreement.

Candidates who are members of Indigenous, Black, racialized and LGBTQ2S+ communities, persons with disabilities, and other equity seeking groups are encouraged to apply, and their lived experience shall be taken into consideration as applicable to the position.

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, LGBTQ2S+ 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 position(s) posted above is (are) tentative, pending final course determinations and enrolments. Positions posted here are open to Graduate Students in the School of Graduate Studies, Postdoctoral Fellows and Undergraduate Students in the University of Toronto.

Preference in hiring shall be given to Graduate Students enrolled in the School of Graduate Studies of the University of Toronto or those who have made application to be enrolled in the School of Graduate Studies of the University of Toronto.