



**Job Posting –Course Instructor MAT187  
Summer Term 2025 (May –June)  
CUPE 3902 Unit-1  
Emergency Posting**

The Faculty of Applied Science and Engineering at the University of Toronto seeks one Course Instructor for the **MAT187: Calculus II** course from **May 01 to June 30, 2025**.

**Topics include:** Techniques of integration, an introduction to mathematical modeling with differential equations, infinite sequences and series, Taylor series, parametric and polar curves, and application to mechanics and other engineering problems.

**Minimum Qualifications:**

- A completed graduate degree in either Mathematics or Engineering
- Experience teaching first-year engineering calculus
- Past teaching experience is the more relevant criterion than the need to acquire experience in respect of this posted position

**Preferred Qualifications:**

- Experience with Quercus and be able to handle administrative duties using its applications
- Familiarity with course content of MAT186 or APS162
- Experience teaching MAT187 or APS163

**Description of Duties:**

- Coordination of course (including submitting courses details and final grades)
- Design, preparation and weekly delivery of course content
- Providing scheduled office hours for students
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- Setting assignments, midterm, and final exam
- Coordinating the work of the course teaching assistants
- Grading final examination papers
- This course is scheduled to be offered in person.

Course schedule will be available: <https://ttb.utoronto.ca/>

**Estimated Course Enrolment: 90 plus students**

**Rate of Pay: \$9,276.01(Excluding vacation pay)**

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**FIRST YEAR OFFICE**

### 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).

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://forms.office.com/r/dKQVBtenKy>

**The application deadline is April 2, 11:59 pm EST, 2025.**

**Posting Date: March 31, 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 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.

· 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 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

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#### FIRST YEAR OFFICE

Fields Institute | 222 College Street, Room 106 | Toronto, ON M5T 3J1  
416-978-4625 | [firstyear@engineering.utoronto.ca](mailto:firstyear@engineering.utoronto.ca) | <http://uofteng.ca/fyo>

[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.

- Duties of this position shall be performed at the campus on which the position is located. Where the duties are intended to be performed at another location, such other location will be specified in the posting.
- “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.” OR “The hiring criteria for Course Instructors positions are academic qualifications, the need to acquire experience, previous teaching experience and previous satisfactory employment under the provisions of this Collective Agreement.” (as applicable)
- This job is posted in accordance with the CUPE 3902 Unit 1 Collective Agreement.
- Positions posted here are open to Graduate Students in the School of Graduate Studies, Postdoctoral Fellows and Undergraduate Students in the University of Toronto.

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