

Department of Mathematical and Computational Sciences  
 University of Toronto at Mississauga

Posted: March 5, 2025

Applications Due: April 4, 2025

Session: Summer 2025

Course Number, Title and Course Description	(Estimated) Course Enrolment	(Estimated) Number of Positions	(Estimated) TA Support	Dates of Appointments and Class Schedule	Qualifications	Duties
<p><b>MAT134H5Y, LEC0101 – Integral Calculus for Life Sciences</b>                      Continuation of MAT132H5. Antiderivatives and indefinite integrals in one variable, definite integrals and the fundamental theorem of calculus. Integration techniques and applications of integration. Infinite sequences, series and convergence tests. Power series, Taylor and Maclaurin series. Life science applications are emphasized.</p>	140	1	45 hrs per tutorial & per semester	May 2025 – Aug 2025  Tue 13:00-14:00 Thu 13:00-15:00	Ph.D. in Mathematics or a related field, completed or nearly complete. Advanced comprehension of the subject matter as evidenced by research activity and/or advanced teaching experience. Strong organizational, interpersonal, and communication skills. Demonstrated evidence of excellence in teaching preferred. Preference will be given to candidates with demonstrable currency and mastery.	Responsible for all aspects of delivering a university credit course including: planning the lectures, tutorials, assignments and tests and marking schemes; providing appropriate contact time outside of class to students, through office hours, emails, etc.; invigilating the final exam; managing the grades and submitting the final course grades; dealing with student petitions, setting and grading a make-up exam if required.

**Application Process:** If interested, please reply to: [jobsmcs.utm@utoronto.ca](mailto:jobsmcs.utm@utoronto.ca) with the following information:

- CUPE 3902 (Unit 3) Employment Application Form: <https://uoft.me/CUPE-3902-Unit-3-Application-Form>
- your current CV; and
- letter(s) of recommendation addressing your ability to teach

NOTES:

1. Department Standards and Policies are available in the Department office and in the CUPE Local 3902 office.
2. The positions posted above are tentative, pending final course determinations and enrolments.
3. 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.
4. CUPE minimum salary rates for a half course (HCE), inclusive of vacation pay, are: Sessional Lecturer I - \$9,457.90; Sessional Lecturer I Long Term - \$9,930.79; Sessional Lecturer II - \$ 10,121.77; Sessional Lecturer II Long Term - \$10,326.62; Sessional Lecturer III - \$ 10,362.76; and Sessional Lecturer III Long Term - \$10,570.02. 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.  
 These jobs are posted in accordance with the CUPE 3902 Unit 3 Collective Agreement.**