



Computer Science UNIVERSITY OF TORONTO

Department of Computer Science, downtown campus Job Posting - *Teaching Assistant Position – CUPE 3902, Unit 1* Fall 2025 term (September 1, 2025 – December 31, 2025 or up to January 9, 2026)

Posted on June 23, 2025 as a Regular Posting

The Department of Computer Science seeks ~11 TAs for the following course:

CSC263H1F – Data Structures and Analysis

Visit link for course description: <https://artsci.calendar.utoronto.ca/course/csc263h1>

CSC263H1F: Regular TAs

Qualifications

Must be enrolled in, or have completed, an undergraduate program in Computer Science (or a related field). Excellent knowledge of algorithms and data structures, as evidenced by having taken and excelled in a course on this topic. Experience and ability to carefully grade correctness and complexity proofs of algorithms and data structures. Must have mastered: (1) common data structures including priority queues (such as heaps), dictionaries (such as balanced search trees and hash tables), disjoint sets; (2) basic graph algorithms, e.g., graph searches and minimum spanning tree constructions; and (3) techniques for complexity analysis, including worst-case, average case, and amortized.

Relevant Criterion

Previous experience is the more relevant criterion than the need to acquire experience in respect of this posted position.

Duties

Duties are in person unless otherwise indicated. Marking assignments, tests, and exams (on Crowdmark). TAs may also be asked to lead tutorials, to hold office hours, and to answer student questions in the course forum (Piazza). <https://ttb.utoronto.ca/>.

This course also requires all TAs to be available to mark the final exam in-person during regular business hours. The final exam date is determined by the Faculty of Arts & Science and may be scheduled between Dec. 5-23. The exam schedule is released in November 2025. Every effort will be made to schedule and complete the exam marking within 5 business days after the final exam date. TAs may be required to complete grading January 5-9, 2026 if the exam is scheduled during the last few days of the exam period. The University is closed for the holiday break between December 24, 2025-January 4, 2026.

Positions Available: 10

Hours of work: 60 hours

CSC263H1F-Lead: Lead TA

Qualifications

Must be enrolled in, or have completed, an undergraduate program in Computer Science (or a related field). Previous experience as a Teaching Assistant for CSC263 and/or CSC373 (or for equivalent courses) preferably as a lead TA or a tutorial TA. In particular, excellent knowledge of abstract data types, data structures, and algorithms design and analysis is essential. Excellent organizational skills and demonstrated ability to lead small teams. Experience with Crowdmark (for setting up assignments and tests) and Excel (for computing the final course grades).

Relevant Criterion

Previous experience is the more relevant criterion than the need to acquire experience in respect of this posted position.

Duties

Duties are in person unless otherwise indicated. Duties consist of a mix of managing and teaching tasks. This includes help in organizing/supervising the other TAs, setting up grading schemes, monitoring that the assignment grading is done accurately/on time, processing student special requests etc. The lead TA may also be asked to help in preparing the material of some tutorials, and a few assignment/test questions. They will help grading the midterm test and final exam (together with all the other TAs), and answering the student questions on Piazza. They may be asked to give a lecture or a tutorial in case of an emergency. They will help with Crowdmark (e.g., for setting up the course assignments) and Excel (for computing the final course grades).

This course also requires all TAs to be available to mark the final exam in-person during regular business hours. The final exam date is determined by the Faculty of Arts & Science and may be scheduled between Dec. 5-23. The exam schedule is released in November 2025. Every effort will be made to schedule and complete the exam marking within 5 business days after the final exam date. TAs may be required to complete grading January 5-9, 2026 if the exam is scheduled during the last few days of the exam period. The University is closed for the holiday break between December 24, 2025-January 4, 2026.

Positions Available: 1

Hours of work: 60 hours

Estimated Course Enrolment: 750

Rate of Pay: \$52.97/hour (+ vacation pay)

Application Process

Apply online at: <https://tapp.cs.toronto.edu/hash/external/postings/G7AMXcXfoALSZ575eDHxrdLx>

In your application you will be asked to provide a brief response to the following question(s) for CSC263H1F

- Based on the qualifications of this posting, please briefly describe how your academic history, and/or research and professional experience make you qualified for this position.

In your application you will be asked to provide a brief response to the following question(s) if you are applying for the CSC263H1F-Lead position:

- Do you have previous experience as a TA for this course or CSC373H1 at the Department of Computer Science, St. George campus?

- Please provide a brief statement of interest as to why you are interested in being the lead-TA for this course:

The deadline to submit your application is **Wednesday July 16, 2025 at 11:59pm EST**. For more information, you may contact:

Patrina Seepersaud, Admin Staff
Department of Computer Science
St. George Campus, University of Toronto
<https://web.cs.toronto.edu/>
E-mail: tacoord@cs.toronto.edu

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.

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.