

Department of Computer Science, downtown campus Job Posting - Teaching Assistant Position - CUPE 3902, Unit 1 Winter 2026 term (January 1, 2026 - April 30, 2026) (or up to May 8, 2026)

Posted on November 3, 2025 as a Regular Posting

The Department of Computer Science seeks ~20 TA(s) for the following course:

CSC111H1S – Foundations of Computer Science II

Visit link for course description: https://artsci.calendar.utoronto.ca/course/csc111h1

Note: This course hires 3 types of TAs:

• CSC111H1S-A, CSC111H1S-B, CSC111H1S-Lead

CSC111H1S-A: Classroom and Marking TAs

Qualifications

Must be enrolled in, or have completed, an undergraduate program in Computer Science. Must have strong knowledge of the Python programming language, including: the Python memory model and standard library; basic data structures (stacks, queues); object-oriented programming; software testing; and using a Python debugger. Must have strong knowledge of discrete mathematics and formal proof, including: propositional and predicate logic; writing formal proofs; formal definitions of asymptotic bounds and running time analysis. Computation-based math courses, introductory programming courses or limited programming experience is NOT sufficient.

Relevant Criterion

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

Duties

Classroom TAs will be assigned one of the two lecture sections of CSC111. Classroom times are:

-LEC0101: TU 9-11am and TH 10-11am -LEC0201: TU 3-5pm and TH 3-4pm

For their assigned lecture, TAs will attend lecture in-person and assist with active learning and answering questions; they may also assist with preparation of lecture materials. All duties are in person unless otherwise indicated. Other responsibilities may include: holding office hours; answering questions on the online discussion forum; assisting with assessment preparation and proofreading; grading student work, including assignments, tests and the final exam. This course requires all TAs to be available to mark tests together in-person during regular business hours.

This course also requires all TAs to be available to mark the final exam. The final exam date is determined by the Faculty of Arts & Science and may be scheduled between Apr. 9-29. The exam schedule is released in March 2026. Every effort will be made to schedule and complete the exam marking within 7 business days after the final exam date. TAs may be required to complete grading May 1-8, 2026 if the exam is scheduled during the last 7 days of the exam period.

All TAs must have access to a computer and a reliable high-speed Internet connection to complete assigned work. TAs must be able to install course software such as Python; a tablet computer such as a Chromebook or iPad is NOT sufficient. TAs must be available for in-person course team meetings during regular business hours.

Main Office: Bahen Centre, 40 St. George St, Room 4283, Toronto, ON M5S 2E4 Canada Tel: +1 416 978 2980 • Fax: +1 416 946 5464 • www.cs.toronto.edu

Positions Available: 2

Hours of work: 60 hours

CSC111H1S-B: Tutorial and Marking TAs

Qualifications

Same as qualifications for CSC111H1S-A

Relevant Criterion

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

Duties

TAs will be assigned to lead a weekly 2-hour tutorial section on Mondays (Time slots are: 9-11; 11-1; 1-3; 3-5, 5-7pm), responsibilities for leading tutorials mainly include invigilating short, weekly quizzes, and possibly giving short mini-lectures and helping students complete assigned exercises. All duties are in person unless otherwise indicated. Other responsibilities may include: holding office hours; answering questions on the online discussion forum; assisting with assessment preparation and proofreading; grading student work, including assignments, quizzes, tests and the final exam.

This course also requires all TAs to be available to mark the final exam. The final exam date is determined by the Faculty of Arts & Science and may be scheduled between Apr. 9-29. The exam schedule is released in March 2026. Every effort will be made to schedule and complete the exam marking within 7 business days after the final exam date. TAs may be required to complete grading May 1-8, 2026 if the exam is scheduled during the last 7 days of the exam period.

All TAs must have access to a computer and a reliable high-speed Internet connection to complete assigned work. TAs must be able to install course software such as Python; a tablet computer such as a Chromebook or iPad is NOT sufficient. TAs must be available for in-person course team meetings during regular business hours.

Positions Available: 17

Hours of work: 60 hours

CSC111H1S-Lead: Lead TA

Qualifications

All requirements for the regular CSC111 TA positions, except you are not required to be available at a particular lecture or tutorial time. Additional qualifications for CSC111 Lead TA include excellent organizational skills and demonstrated ability to lead small teams. Preference will be given to applicants who have previous experience as a TA for CSC110, CSC111, CSC108, CSC148, and/or CSC165. In order to be considered, applicants must include a statement of interest and CV in your application.

Relevant Criterion

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

Duties

The Lead TA will assist in the development of questions, solutions, and grading schemes for course assessments, including weekly prep exercises, assignments, and tests. They will hold office hours, answer student questions on the course discussion board, and help coordinate and prepare other CSC111 TAs for doing the same.

They will also assist with the grading of all course assessments, including assignments, tests, the final course project, and the final exam, and help coordinate/supervise other CSC111 TAs for doing the same.

This course also requires all TAs to be available to mark the final exam. The final exam date is determined by the Faculty of Arts & Science and may be scheduled between Apr. 9-29. The exam schedule is released in March 2026. Every effort will be made to schedule and complete the exam marking within 7 business days after the final exam date. TAs may be required to complete grading May 1-8, 2026 if the exam is scheduled during the last 7 days of the exam period.

All TAs must have access to a computer and a reliable high-speed Internet connection to complete assigned work. TAs must be able to install course software such as Python; a tablet computer such as a Chromebook or iPad is NOT sufficient. TAs must be available for in-person course team meetings during regular business hours.

Positions Available: 1

Hours of work: 120 hours

Estimated Course Enrolment: 400

Rate of Pay: \$53.92/hour (+ vacation pay)

Application Process:

Apply online at: https://tapp.cs.toronto.edu/#/external/postings/pGMcAWNd6KTQQ6nenxJ2VnC8

In your application you will be asked to provide your CV. In addition you will be asked to provide a brief response to the following questions for CSC111H1S-A and CSC111H1S-B

- CSC111H1 teaches the foundations of computer science across both theoretical and practical applications. Briefly describe how your experience (e.g. academic history, research, past TA experience, projects, and/or professional experience) lends itself to teaching both theory (proofs) and programming to 1st year students.
- Describe what you find the most difficult topic to grasp for students learning proofs for the first time, and how you would help students learn it.
- Are you available to run classroom activities for one of the two sections for the full semester please review the posting for slots scheduled? If not, this position may not be right for you to apply, please specify why you are not available.
- Are you available to run at least one tutorial session of 2 hours on Mondays for the full semester –
 please review the posting for slots schedule? If not, please specify why.

In your application you will be asked to provide your CV. In addition, you will be asked to provide a brief response to the following questions if you are applying for the CSC111H1S-Lead position:

- Briefly describe your previous experience as a TA for this course or other first year courses, specifically 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 **Friday November 21**, **2025 by 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.