



Department of Computer Science, downtown campus
Job Posting - Teaching Assistant Position – CUPE 3902, Unit 1
Summer 2026 term (May 1, 2026 – Aug. 31, 2026)

Posted on April 13, 2026 as an Emergency Posting

The Department of Computer Science seeks ~1 Prep TA(s) for the following course:

CSC469H1-Prep– Operating Systems Design and Implementation

Visit link for course description: <https://artsci.calendar.utoronto.ca/course/csc469h1>

Note: Prep TAs are hired to do preparatory work for Fall/Winter 2026-2027 courses during the summer term. They are not hired as regular TAs for summer course offerings.

Qualifications

Must have completed CSC469 or equivalent with excellent performance, or demonstrate equivalent advanced systems background. Preference will be given to students who completed CSC469 in Winter 2026. Strong ability to write and read C code involving concurrency, synchronization, memory management, and low-level systems behaviour. Experience working with automated testing frameworks, debugging systems code, or developing test cases for systems assignments. Familiarity with Python for scripting, test automation, or output validation is an asset. Strong understanding of advanced operating systems concepts such as concurrency control, memory consistency, scalable synchronization, and kernel-level resource management. Ability to identify sources of ambiguity in technical exercises and improve instructional materials for clarity and ease of grading. Ability to write concise technical questions that test conceptual understanding accurately and fairly. Must be enrolled in or have completed a computer science degree, or equivalent.

Relevant Criterion

Previous experience is the more relevant criterion than the need to acquire experience in respect of this posted position. Experience with programming and/or vibe coding.

Duties

Reviewing and refining existing CSC469 exercises and assignments, including starter code, solution code, and supporting materials. This may include restructuring existing code, improving handouts, simplifying test workflows, and updating automated test support. Developing new Quercus quizzes based on lecture material, including writing approximately 24 quizzes designed to check basic student understanding of core concepts covered in class. This includes drafting questions, preparing answer keys, and ensuring that quiz content aligns with lecture emphasis and expected level of difficulty.

Positions Available: up to 1

Hours of work: 60 hours

Estimated Course Enrolment: N/A

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

Application Process:

Apply online at: <https://tapp.cs.toronto.edu/hash/external/postings/ZFeq92tP7y3wqzWHsjw1tNrp>

In your application, you will be asked to answer the following question: **Do you have previous experience as a TA in this course? Describe your suitability for this position.**

The deadline to submit your application is Friday April 17, 2026. For more information, you may contact:

Patrina Seepersaud, Admin Staff
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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.