



Computer Science UNIVERSITY OF TORONTO

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 ~1 TA(s) for the following course:

CSC456H1S – (Cross listed to CSC2306HS) High Performance Scientific Computing

Visit link for course description: <https://artsci.calendar.utoronto.ca/course/csc456h1>

CSC456H1S-2306: Regular TAs

Qualifications

Strong background in numerical analysis; knowledge of finite difference discretization methods for PDEs; knowledge of parallel programming with MPI.

Desirable: Knowledge of advanced methods for PDEs (e.g. domain decomposition, multigrid, preconditioning); good mark in CSC456/2306 or similar course.

Relevant Criterion

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

Duties

All duties are in-person unless otherwise indicated. TA duties may include marking, leading skills development tutorials, consulting with students on their projects, and possibly marking tests.

Positions Available: 1

Hours of work: 60 hours

Estimated Course Enrolment: 30

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 question(s) for CSC456H1S

- 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.

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.