

Posted on Feb 20, 2025

Regular Posting

FACULTY OF ARTS & SCIENCE Teaching Assistant – CUPE 3902, Unit 1 July 1, 2025 – August 31, 2025

ACT245H1S – L5101, Financial Principles for Actuarial Science I

Term structure of interest rates, cashflow duration, convexity and immunization, forward and futures contracts, interest rate swaps, introduction to investment derivatives and hedging strategies.

Delivery Mode: SYNC

Qualifications

- Good oral and interpersonal skills, particularly able to show tact when communicating with a large group of students
- Applicants must be available to lead weekly tutorials
- Must have successfully completed an upper year course related to financial mathematics OR completed SOA's FM exam.

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 and will include any or all of the following:

Preparation for classes, preparation of written or audio-visual materials, designing and maintaining course websites, attending lectures, running tutorial sessions, facilitating and evaluating student engagement on online discussion boards, participating in training sessions, meeting with the instructors, teaching, leading discussions, and supervising laboratories, rating students' work, holding office hours, consulting with students (including electronic consultation), writing and grading tests, examinations and lab sets, grading essays and term papers, invigilating midterm and final exams, setting up experiments, conducting field trips, and conferring with the supervisor in charge, as required by the employee's teaching duties.

Duties of this position shall be performed on the St. George Campus.

Hours of work: approx.	60 hours (1@60)
Estimated Course Enrolment:	40 students
Meeting Schedule:	Lecture: MO:19:00-21:00; WE:19:00-21:00 (tentative)
_	Tutorials: MO:18:00-19:00; WE:18:00-19:00 (tentative)
Rate of Pay:	UG/SGS I/II - \$52.97/hour (+4% vacation pay)

Application Process

Application information is available at <u>https://www.statistics.utoronto.ca/employment-opportunities/cupe-positions-unit-1</u>. The deadline to submit your application is **March 13**, **2025**. For more information, you may contact:

Angela Niazmand Undergraduate and TA Administrator Department of Statistical Sciences University of Toronto 700 University Avenue



Ontario Power Building - 9160-6 Toronto, ON M5G 1Z5 www.statistics.utoronto.ca E-mail: jobapps.statistics@utoronto.ca

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 2SLGBTQ+ 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, 2SLGBTQ+ 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.