

Posting Date: Friday, 20 June 2008

DEPARTMENT OF COMPUTER SCIENCE  
Faculty of Arts and Science  
University of Toronto

**JOB POSTING – SESSIONAL LECTURER**

**Course Number and Title:** MAT188H1F, Linear Algebra

**Course description:**

Systems of linear equations; matrices; determinants; vectors, lines and planes in 3 dimensions;  $\mathbb{R}^n$ ; vector spaces; eigenvalues and eigenvectors; introduction to products; applications.

**Estimated course enrolment:** currently unknown

**Estimated TA support:** standard for Applied Science and Engineering courses

**Schedule:** TBA.

**Sessional dates:** September 1, 2008 to December 31, 2008

Please note: This position includes the completion of any course work, including grading, not completed by December 31, 2008.

**Salary:** minimum stipend \$8,199.20 (including vacation pay)

Final availability of the position is contingent upon enrolment, budgetary consideration and the determination of appointments as governed by the collective agreement.

**Qualifications:**

- graduate degree in computer science, engineering, mathematics, or related field
  - experience teaching linear algebra preferred
- strong organizational, interpersonal, and communication skills
- teaching experience
  - demonstrated evidence of excellence in teaching preferred

**Description of duties:** Responsible for all aspects of delivering the course, including:

- planning the lectures, tutorials, assignments and tests, and marking schemes
- maintaining a course website
- delivering the lectures
- providing appropriate contact time outside of class to students, through office hours, email, the course website and/or the course bulletin board
- grading the assignments
- writing the TA contract(s) for the course and supervising the TAs
- invigilating the final exam
- managing the grades and submitting final course grades

**Closing date:** 5:00 p.m., Monday, July 21, 2008

All individuals interested in this position must submit a Curriculum Vitae and the CUPE 3902 Unit 3 application form:

- <http://www.hrandequity.utoronto.ca/Assets/jobs/empapp/3903u3appword.rtf>

or

- <http://www.hrandequity.utoronto.ca/Assets/jobs/empapp/3902u3app.pdf>

with the following information:

- a clear description of how you meet the qualifications listed
- the name of at least one reference who can comment on your teaching ability

to [ugo@cs.utoronto.ca](mailto:ugo@cs.utoronto.ca)

Pool members who are interested in this position should apply as described above.

Please note: Undergraduate or graduate students and postdoctoral fellows of the University of Toronto are covered by the CUPE 3902 **Unit 1** collective agreement rather than the Unit 3 collective agreement, and should not apply for positions posted under the Unit 3 collective agreement.

*This job is posted in accordance with the CUPE 3902 Unit 3 Collective Agreement.*