Department of Mathematical and Computational Sciences
University of Toronto at Mississauga
Session: Spring 2010

Statistics Job Posting for 2010 Spring Course Instructor

Posted: November 12, 2009
Applications due: December 8, 2009

Course Number, Title and Course Description  |  (Estimated) Course Enrolment  |  (Estimated) Number of Positions  |  (Estimated) TA Support  |  Dates of Appointments and Class Schedule  |  Qualifications  |  Duties

STA413H5S – Estimation and Testing
This course replaces STA412H5. This course covers advanced topics in probability and mathematical statistics. Topics include convergence in probability, convergence in distribution, and convergence with probability one, sufficiency, completeness, Rao-Blackwell and Lehman-Scheffe theorems, and asymptotics. [36L, 12T]
Prerequisite: STA261H5.

20  |  1  |  56 hours  |  Jan – Apr 2010
Mon 3:00 – 5:00 pm  |  Wed 3:00 – 4:00 pm

Ph.D. in Statistics completed or nearly complete.
Maturity in the comprehension of the subject matter as evidenced by research activity and/or advanced teaching experience
Strong organizational, interpersonal and communication skills
Demonstrated evidence of excellence in teaching preferred

Responsible for all aspects of delivering a university credit course including:
- planning the lectures, tutorials, assignments and tests and marking schemes;
- providing appropriate contact time outside of class to students, through office hours, emails, etc.;
- invigilating the final exam;
- managing the grades and submitting the final course grades;
- dealing with student petitions, setting and grading a make-up exam if required.

Application Process: If interested, please reply to Mrs. Rajni Lala (jobsmcs@utm.utoronto.ca) with the following information, in text, PostScript, or Portable Document Format:
- your current CV, with contact information;
- your current status; your department; your research area

NOTES:
1. Department Standards and Policies are available in the Department office and in the CUPE Local 3902 office.
2. The positions posted above are tentative, pending final course determinations and enrolments.
3. Rate of pay for Course Instructor is $6,337.16 for half course (inclusive of vacation pay).

These jobs are posted in accordance with the CUPE 3902 Unit 1 Collective Agreement.