

Senior Instructor
Department of Mathematics and Statistics and the Learning and Teaching Centre,
University of Victoria

The Department of Mathematics and Statistics and the Learning and Teaching Centre at the University of Victoria invite applications for a Senior Instructor position to commence July 1, 2010.

Applicants will have a strong commitment to student success and to faculty development in math pedagogy, the ability to teach a wide range of Mathematics and Statistics courses at first and second year levels and experience in best practices in teaching mathematics in university or college. The successful candidate will also have a proven record of improving recruitment and retention in mathematics courses in higher education.

Duties will include: creating and implementing methods for helping students succeed in mathematics courses at UVic (whatever their chosen field); developing and organizing tutorial sessions to better meet student and faculty needs; organizing, coordinating and supervising the Mathematics and Statistics Assistance Centres in collaboration with the relevant faculties (such as Engineering and Science) and other professional staff in the Learning Commons; the hiring, training and supervision of TA's and others to support student learning; consultation and evaluation of pedagogical issues in the Department of Mathematics and Statistics; and consultation across the university regarding issues of numeracy. The successful applicant will be expected to: engage in teaching and learning scholarship in the area of math pedagogy; teach two courses each year in the Department of Mathematics and Statistics; give workshops in relevant areas through the Learning and Teaching Centre; engage in various outreach activities; be enthusiastic about, and enjoy, teaching math to non-specialists; and to provide related service to the University.

A more detailed description of the duties and responsibilities can be found at http://www.math.uvic.ca/local/stories/positions/SI_Duties.pdf

This is a faculty position. Applicants must have at least a Master's degree in Mathematics, Statistics or a related discipline, although there is a strong preference for applicants with a Ph.D. The initial appointment is for a term of three years. A continuing re-appointment is considered after seven years. In addition, there is the future possibility to become a Teaching Professor. For details on the normal career development expectation for Senior Instructors at UVic please see the Faculty Framework Agreement at http://web.uvic.ca/vpac/hrissues/framework_agreement.htm.

Information about the Department of Mathematics and Statistics, including descriptions of courses offered, can be found at <http://www.math.uvic.ca/>, the Learning and Teaching Centre at <http://www.ltc.uvic.ca/> the Learning Commons at <http://learningcommons.uvic.ca> and the Mathematics and Statistics Assistance Centres at <http://www.math.uvic.ca/assistance/>.

Applicants should submit: a cover letter detailing their interest in, and experience pertaining to, the position; a curriculum vitae; and a teaching dossier that outlines their approach to/philosophy of teaching and learning, indicates their teaching experience, documents their success in

improving recruitment and retention, and includes samples of instructional materials (hardcopy or online) developed to help students succeed (particularly in non-math disciplines).

Applicants should also arrange for three letters of reference to be sent ahead of the deadline that specifically address their qualifications for this position. Applications and letters should be sent to:

Dr. Chris Bose, Chair,
Department of Mathematics and Statistics,
University of Victoria,
PO Box 3060 STN CSC
Victoria, B.C. V8W 3R4
Canada
Telephone: 250-721-7436
Fax: 250-721-8962
e-mail: instcomp@math.uvic.ca

Questions ahead of time are welcomed and can be addressed to either Chris Bose (as above) or Teresa Dawson, Director of the Learning and Teaching Centre, at tdawson@uvic.ca or 250 721-8571.

The closing date for applications is January 31, 2010.

The University of Victoria is an equity employer and encourages applications from women, persons with disabilities, visible minorities, Aboriginal Peoples, people of all sexual orientations, and others who may contribute to the further diversification of the University. All qualified candidates are encouraged to apply; however, in accordance with Canadian immigration requirements, Canadians and permanent residents will be given priority.