Job Summary:
The Faculty of Science’s mission is to develop critical thinking, scientific literacy, technological and quantitative proficiency, analytical abilities, communication skills, and a commitment to global responsibility among an increasingly diverse profile of lifelong learners from the Fraser Valley, Canada, and the world. We will do this through high levels of engagement among faculty and students, continued community outreach and excellence in teaching, research, and practical skills training in science.

The Department of Mathematics and Statistics invites applications for an Assistant Professor, specializing in an area within Mathematics or Applied Mathematics. The successful candidate will be expected to teach across a range of the undergraduate Mathematics courses offered by the department.

As a teaching-oriented institution and department, we are seeking a collegial, energetic, and innovative individual who has successful teaching experience at the undergraduate level; will engage and communicate effectively with learners both in and out of the classroom; will join in the Indigenization of mathematics curriculum and delivery methods; can collaborate with others to develop new and innovative courses; and can integrate their research or scholarly activity into their teaching.

Applicants will have a strong record of research productivity commensurate with their experience; demonstrated ability to establish a successful research program; and an ability to incorporate their research into learning opportunities for students. We seek applicants with particular expertise in the areas of Algebra, Analysis, or Computational Science, and enthusiasm for teaching undergraduate courses in these areas.

The successful applicant will be expected to actively participate in departmental activities, service, events, and initiatives. A commitment to an ongoing program of professional development is required.

Qualifications:
The successful candidate will have a PhD in Mathematics or Applied Mathematics, or solid indication of imminent completion, and will have completed a broad range of graduate courses in Mathematics. Relevant post-doctoral or industrial experience is highly desirable. Preference will also be given to applicants with evidence of research or scholarly activity involving students.

To apply: candidates should submit curriculum vitae; evidence of teaching excellence including (if available) student evaluations; one-page statement of teaching philosophy including (if available) examples of innovative approaches to teaching and course design; a one-page statement of proposed research program or scholarly activity, and names and contact information for three referees.

Application link:

About UFV:
The University of the Fraser Valley is located on the traditional territory of the Halq’eméylem-speaking peoples. We express our gratitude and respect for the honour of living and working in Stó:lō Tém:ēxw (Stó:lō Land; Stó:lō World). In all that we do, UFV strives to support and honour the Stó:lō peoples goals
of self-determination and well-being on these lands. A commitment to Indigenization and Reconciliation is core to our institutional Vision and [Integrated Strategic Plan: IYAQAWTXW](#) — which means House of Transformation. This commitment includes the goal of centering Indigenous ways of knowing throughout our organization, recognizing our responsibilities to community, and a multi-year plan to increase the number of Indigenous faculty, staff, and administrators working at UFV.

UFV has four campus locations within the beautiful Fraser Valley in British Columbia. Recognized as one of BC’s top employers, UFV offers a combination of career and lifestyle benefits. Join a team of 1,400 passionate professionals who value integrity, inclusivity and excellence. At UFV, you will serve a vibrant community, and shape the future of 15,000 students.

Indigenization, equity, and diversity are essential to our work as a university. A diverse community fosters the inclusion of voices that have been historically underrepresented and marginalized. At UFV, we are committed to recruiting a diverse workforce that represents the community we proudly serve. We encourage applications from Indigenous peoples, members of groups that experience discrimination due to race, colour, place of origin, ancestry, and/or religion, persons who identify as women and 2SLGBTQ+, and persons with disabilities. We invite applicants to complete a confidential self-identification survey as part of the application process. All questions are voluntary, with an option to decline to answer. Information will be used to support efforts to broaden the diversity of the recruitment process, and results are not shared with the selection committee. Inquiries about the survey may be directed to careers@ufv.ca. [Learn more about our commitment to diversity and inclusion](#).

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. In an effort to be both environmentally and fiscally responsible, UFV will contact only candidates receiving an interview. We thank all applicants for considering UFV for employment. Shortlisted applicants may be required to undergo a criminal record check and/ or a verification of their education credentials.

UFV is committed to the principle of equity in employment.