

## Lecturer (50% positions) – Department of Mathematics, SIMON FRASER UNIVERSITY

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At the intersection of innovative education, cutting-edge research, and community outreach lies Simon Fraser University, Canada's top-ranked comprehensive university. With three campuses located in beautiful British Columbia's largest municipalities – Vancouver, Burnaby and Surrey - our students, faculty and staff are privileged to live, work, and play on the traditional unceded territories of the  $x^w m \theta k^w \dot{y} \dot{e} m$  (Musqueam),  $S_k w x w u 7 m e s h$   $\dot{U} x w u m i x w$  (Squamish),  $s \dot{e} l i l w \dot{e} t \dot{a} l$  (Tsleil-Waututh),  $\dot{q} i \dot{c} \dot{e} \dot{y}$  (Katzie),  $k^w i k^w \dot{e} \lambda \dot{e} m$  (Kwkwetlem), Qayqayt, Kwantlen, Semiahmoo and Tsawwassen Peoples.

Consistently ranked as one of Canada's top employers, SFU is an institution whose strength is based on our shared commitments to diversity, equity and inclusion, and the pursuit of decolonization, indigenization and reconciliation. Diversity is an underlying principle of our Strategic Vision, which pledges SFU to “foster a culture of inclusion and mutual respect, celebrating the diversity reflected among its students, faculty, staff and our community.”

### The Opportunity

The Department of Mathematics at Simon Fraser University invites applications for two **half-time** Lecturer positions starting May 1, 2024.

Faculty salaries at SFU are based on the salary scales bargained between the University and the SFU Faculty Association. A reasonable estimate of the salary range for this position is \$42,025 to \$49,028 (July 1, 2021 salary scales; pro-rated). The University and the SFU Faculty Association have reached a tentative agreement. New salary scales will be effective pending ratification. The most current salary scales can be found [here](#).

The position requires a minimum of:

- master's degree in mathematics or applied mathematics (a PhD degree will be considered an asset),
- proven strength in teaching mathematics (including large classes),
- ability to teach various problem-solving strategies in a wide range of undergraduate courses, including FAN X99 - Foundations of Analytical and Quantitative Reasoning,
- dedication to creating an environment that supports diverse populations and perspectives, and a commitment to creating inclusive learning experiences.

The successful candidates should also have:

- experience supervising teaching assistants,
- demonstrated interest in curriculum development,
- demonstrated interest in the pedagogical enhancement and scholarship of teaching and learning initiatives,
- a record of or strong commitment to service and collegial governance, and
- involvement in STEM outreach activities.

The Department of Mathematics uses the workshop (learning centre) model to support students enrolled in lower division courses. The duties of the successful candidate will include coordination of a workshop and supervision and mentoring of teaching assistants affiliated with the workshop.

Both positions will be based at the SFU Surrey Campus but may be assigned teaching at any SFU Campus.

The normal teaching load for a 50% Lecturer position is 3 courses per year. The Lecturer will provide service to the Department, largely through membership on departmental committees, participating in initiatives by teaching faculty, improving workshop procedures, and active participation in outreach. Teaching related duties comprise 80% of workload and service contributions 20%.

The teaching faculty group in the Department of Mathematics has a proven track record of excellence in teaching a diverse student body and in scholarly and outreach activities. We seek colleagues who will join our team and help us to serve our students even better; colleagues whose professional record illustrates our shared values of equity and inclusion, and a commitment to respectful interactions with students, faculty, and staff.

### How To Apply:

To apply, applicants should provide:

- A cover letter addressing the full scope of the job requirements.
- A curriculum vitae.
- A teaching portfolio which includes evidence of teaching effectiveness, a discussion of experience with and/or understanding of inclusive teaching, mentoring, and how the candidate would meet the needs of equity-deserving students.
- A diversity statement (1 page) that includes a description of your experience and plans working with a diverse student body and contributing to a culture of equity and inclusion.
- 3 reference letters, with at least two letters speaking to teaching ability.

SFU recognizes that alternative career paths and/or career interruptions (e.g., parental leave, leave due to illness, research delays due to COVID-19) can impact professional achievements and commits to ensuring that leaves are taken into careful consideration. Candidates are encouraged to highlight in their application how alternative paths and/or interruptions have impacted them. SFU also recognizes the value of mentoring and training, outreach, professional service, and non-traditional areas of scholarship; demonstrated experience in increasing diversity and in curriculum is also an asset.

**All applications should be submitted via the Faculty of Science Job portal at**  
<https://advance.science.sfu.ca/math/application/faculty.php>

SFU is an equity employer and encourages applications from all qualified individuals including women, persons with disabilities, racialized persons, Indigenous Peoples, people of all sexual orientations and gender identities, and others who may contribute to the further diversification of the university. SFU is committed to ensuring that no individual is denied access to employment opportunities for reasons unrelated to ability or qualifications. Consistent with this principle, SFU will advance the interests of underrepresented members of the workforce, ensure that equal opportunity is afforded to all who seek employment at the University, and treat all employees equitably. Candidates who belong to equity-deserving groups are particularly encouraged to apply.

Simon Fraser University encourages applications from all qualified applicants, however, Canadian citizens and permanent residents will be given priority.

SFU offers several benefits and services aimed at creating a more inclusive and accessible campus community for faculty; please see the [Faculty Relations, Benefits and Services](#) page for more details. SFU is also committed to

The logo for Simon Fraser University, featuring the letters 'SFU' in white on a red rectangular background.

SIMON FRASER  
UNIVERSITY

FACULTY OF SCIENCE  
DEPARTMENT OF MATHEMATICS

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[SFU.CA/MATH](http://SFU.CA/MATH)

ensuring that the application and interview process is accessible to all applicants. If you require accommodations or have questions about SFU benefits, services, accommodations policies, or equity considerations, please contact the [Specialist, Equity, Diversity and Inclusion](#) in Faculty Relations.

The competition will remain open until December 20, 2023 or until the position is filled. Any general inquiries regarding this posting may be directed to Rachel Tong, Chair's Assistant, (she/her), [mcs@sfu.ca](mailto:mcs@sfu.ca).

Under the authority of the University Act, personal information that is required by the University for academic appointment competitions will be collected. For further details see the [Collection Notice](#).