



**Position: STEAM Instructor, Science ALIVE (Part-time)**

**Employment terms**

- **Duration:** October 3, 2025 to April 30, 2026
- **Hours:** Shifts will vary but will generally range from 5 to 8 hours per day. Instructors will have the flexibility to select and commit to available shifts at least one month in advance, based on their personal availability. Most work is scheduled on Professional Development (Pro-D) days and Saturdays.
- **Pay:** \$19-20/hour + 4% in lieu of benefits
- **Work Location:** SFU Surrey, SFU Burnaby, or off-site locations around the Lower Mainland
- **Vacancy:** 4
- **Reports to:** Coordinator, Outreach Programs; Volunteer Programs and Operations Lead, School Programs and Instructional Lead

**About the Organization**

SFU Applied Sciences Outreach (with Science ALIVE) strives to engage youth in hands-on STEAM (Science, Technology, Engineering, Art & Design, Mathematics) programs to build measurable skills and improve self-confidence.

Aligned with the SFU Faculty of Applied Sciences' mandate, we aim to dispel stereotypes in the field of science and engineering and work towards achieving diversity and inclusion. We work to empower those traditionally under-represented groups in STEAM by developing barrier-free programs for girls, at-risk youth, and Indigenous communities.

**About the Position**

The Junior STEAM Instructor, Science ALIVE is responsible for organizing and delivering school-year outreach programming through Pro-D Day camps, weekend workshops, and community events across the Lower Mainland. This role focuses on providing high-quality instruction to students, while overseeing and supporting assigned volunteers in the execution of outreach programs. The position also involves fostering effective communication with internal colleagues, teams, and external stakeholders to ensure the success of educational initiatives.

Under the guidance of the Coordinator, Outreach Programs and School Programs and Instructional Lead, the Junior STEAM Instructor responsibilities include, but are not limited to:

- Providing high-quality STEM instruction through engaging, hands-on learning experiences aligned with Science ALIVE's educational goals.
- Supporting the development and delivery of Pro-D Day camps, weekend workshops, and community events, ensuring smooth execution and alignment with Science ALIVE and the Faculty of Applied Sciences.
- Cultivating meaningful relationships with program participants by offering personalized support and encouragement to enhance engagement and ensure they feel recognized and valued.
- Establishing and maintaining effective communication with internal teams, volunteers, and administrative staff to support operations and address challenges promptly.
- Acting as a liaison between Science ALIVE and parents/guardians, proactively engaging via conversations to clarify program details and resolve concerns.
- Recording and maintaining participant attendance records and health documentation in compliance with Science ALIVE's policies and procedures.
- Following established procedures to ensure the safe and timely release of participants at the end of each program or event.

- Implementing classroom management strategies and monitoring participant behaviour to maintain a safe, respectful, and productive learning environment.
- Administering first aid in case of injuries or medical emergencies, and completing related documentation accurately and promptly.
- Adhering to SFU's code of conduct and mission by demonstrating professionalism and promoting a positive, inclusive work environment.
- Ensuring accurate and timely completion of tasks within supervisor-set deadlines.
- Performing additional duties as requested by the Coordinator, Outreach Programs, adapting to the dynamic needs of Science ALIVE's programs.

## **What We Are Looking For**

- High school students currently in Grade 11 or 12 who demonstrate a strong interest in science and have completed at least one Grade 11 course in biology, chemistry, or physics.
- A genuine passion for engaging with youth and delivering hands-on science outreach experiences.
- At least 1 year of experience working with large groups of children and youth in educational or recreational settings. Experience with ACTUA or Science ALIVE would be an asset.
- Current Standard First Aid and CPR-C certification, or the willingness to obtain it prior to the start date.
- Successful candidates must undergo a Criminal Record Check prior to the start date.

## **To apply**

Please submit your application [here](#). We recruit on a rolling basis, which means that our roles will fill up as offers are accepted. Hence, we encourage you to apply earlier rather than later. If you have questions, please feel free to contact Mary at [sciencealive@sfu.ca](mailto:sciencealive@sfu.ca).

## **Background**

Simon Fraser University respectfully acknowledges the xʷməθkʷəy̓əm (Musqueam), Skwxwú7mesh Úxwumixw (Squamish), səliłwətaʔt (Tsleil-Waututh), ǵíćəy̓ (Katzie), kwikwəłəm (Kwikwetlem), Qayqayt, Kwantlen, Semiahmoo and Tsawwassen peoples on whose unceded traditional territories our three campuses reside.

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SFU Applied Sciences Outreach (with Science ALIVE) is guided by SFU's Equitable Employment policy: The goal of employment equity at Simon Fraser University is to ensure that no individual is denied access to employment opportunities for reasons unrelated to ability or qualifications, such as gender or race. Consistent with this principle, the University will advance the interests of underrepresented members of the workforce, specifically Aboriginal people, persons with disabilities, visible minorities, and women (the designated groups); ensure that equal opportunity is afforded to all who seek employment at the university, and treat equitably all employees.

We are committed to ensuring that the application and interview process is accessible to all applicants. If you require any assistance or accommodations, please contact Mary Le at [sciencealive@sfu.ca](mailto:sciencealive@sfu.ca).