

## Position: STEAM Instructor, Summer Academy (Part-Time)

### Employment terms

- **Duration:** Thursday, July 25, 2024, to Friday, August 23, 2024.
- **Shift:** 5 hours scheduled for 8 am to 1 pm (25 hours/week)
- **Pay:** \$20/hour + 4% in lieu of benefits
- **Work Location:** SFU Surrey; training will be held at SFU Burnaby between July 25, 2024 to August 2, 2024 (7 hour work days during training)
- **Vacancy:** 4
- **Reports to:** Coordinator, Outreach Programs; Operations Student Assistant; Administrative Student Assistants

### 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

STEAM Instructor, Summer Academy will learn, develop, and facilitate half-day Summer Academy camps.

Under the guidance of the Coordinator, Outreach Programs; Operations Assistant, Student Assistants the part-time STEAM instructor responsibilities include, but are not limited to:

- Ensure smooth delivery of day-to-day operations of Summer Academy camps by:
  - Learning, reviewing, and facilitating daily STEAM lesson plans for on-campus Summer Academy camps.
  - Collaborating effectively with co-instructors, administrative student assistant, team leads, and program coordinator to ensure tasks are completed accurately and on time.
  - Maintaining open communication with co-instructors, operations student assistant, administrative student assistant, team leads, and program coordinator.
  - Cultivating meaningful relationships with students and families to enhance their program experience.
  - Communicating effectively with parents regarding participants' learning and progress in the Academy.
  - Recording and maintaining participant attendance records accurately and releasing participants as per procedure.
  - Implementing effective classroom management procedures to ensure participant safety.
  - Administering first aid and completing necessary documentation when required.
  - Adhering to the organization's code of conduct to uphold the values of SFU.

- Fulfilling additional duties as requested by the Coordinator, Outreach Programs; Operations Student Assistant, and Administrative Student Assistants.

**What We Are Looking For**

- Bachelor's degree, Master's, or current undergraduate students in science, engineering, education, or related disciplines.
- Passion for engaging with youths and conducting science outreach.
- Minimum of 1 year of experience working with large groups of children and youth in educational or recreational settings.
- Possession of current Standard First Aid and CPR-C certification, or willingness to obtain one before the start date.
- Successful candidates must undergo a Criminal Record Check before 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).

*Please Note:* Interviews for local applicants will be scheduled in-person between July 18, 2024 to July 24, 2024 at SFU Burnaby.

### **Background**

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

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.