Position: STEAM Instructor, Summer Academy

Employment terms

- **Duration:** ASAP to August 23, 2024
- **Shift:** 8 hours scheduled between 7:30am to 5:30pm (35 hours/week)
- **Pay:** $20/hour + 4% in lieu of benefits
- **Work Location:** Elementary schools in the Lower Mainland, SFU Burnaby
- **Vacancy:** 4 positions
- **Reports to:** Coordinator, Outreach Programs; Operations Student Assistant; Administrative Student Assistants, and Team Leads

About the Organization

SFU Applied Sciences Outreach (with Science AL!VE) 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 daily workshops for elementary school workshop visits (May-June) and Summer Academy camps (July-Aug).

Under the guidance of the Coordinator, Outreach Programs; Operations Assistant, Student Assistants, and Team Leads, the STEAM instructor responsibilities include, but are not limited to:

- **Prepare as instructors for elementary school workshops by:**
  - Attending and participating in all scheduled training and preparation sessions.
  - Learning, reviewing, and facilitating STEAM workshop curriculum for elementary school workshop visits.
  - Maintaining open communication with co-instructors, operations student assistant, administrative student assistant, team leads, and program coordinator.
  - Collaborating effectively with co-instructors, administrative student assistant, team leads, and program coordinator to ensure tasks are completed accurately and on time.
  - Adhering to the organization's code of conduct to uphold the values of SFU.

- **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.
  - Cultivating meaningful relationships with students and families to enhance their program experience.
  - Communicating effectively with parents regarding participants' learning and progress in the Academy.
o Recording and maintaining participant attendance records accurately and releasing participants as per procedure.
o Implementing effective classroom management procedures to ensure participant safety.
o Administering first aid and completing necessary documentation when required.
o Filling additional duties as requested by the Coordinator, Outreach Programs; Operations Student Assistant, Administrative Student Assistants, and Team Leads.

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.
**Background**
Simon Fraser University respectfully acknowledges the xʷməθkʷəy̓əm (Musqueam), Skwxwú7mesh Óxwumíxw (Squamish), səl̓ílwətaʔɬ (Tsleil-Waututh), qíˈcəy̓ (Katzie), kʷikʷəƛ̓əm (Kwikwetlem), Qayqayt, Kwantlen, Semiahmoo and Tsawwassen peoples on whose unceded traditional territories our three campuses reside. SFU Applied Sciences Outreach (with Science AL!VE) 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.