



Position: Local Outreach Instructor

Number of Positions Available: 2

Job Location: University of Victoria and around Vancouver Island

Term: April 29th – August 30th, 2024

Salary: \$3192/month + 4% in-lieu of vacation pay (38 hours/week | FT)

Deadline: March 28th, 2024 at 10:00 am

Contact/Questions: Krystyn Dubicki (svprograms@uvic.ca or 250-721-8158)

Description

The University of Victoria's Science Venture program has been delivering STEM (science, technology, engineering, and mathematics) programming to Vancouver Island youth (ages 5-18) since 1991. Through innovative in-school workshops, after-school clubs, summer camps and events, our mission is: To inspire all Vancouver Island youth to explore their potential and discover their vital role in the world through life changing STEM experiences.

As a Local Outreach Instructor, you will be responsible for developing and delivering science, technology, engineering, and math curriculum to youth in local communities/programs and Indigenous youth in the Greater Victoria Region. In previous years, our Local Outreach Instructors have developed workshops and activities for youth participating in the Saanich Neighbourhoods Parks Program (SNPP), ICA (Inter-Cultural Association), and Victoria Immigrant Refugee Centre Society (VIRCS). Additionally, we have engaged with youth from the following communities: Tsawout Nation, Songhees Nation, Esquimalt Nation, T'Sou-ke Nation, Tsartlip Nation, and the Victoria Native Friendship Centre.

As a Local Outreach Instructor, you will:

- Develop and deliver locally and culturally relevant STEM workshops with various community groups
- Complete lesson plans for projects developed
- Deliver sessions at after-school clubs (May-June) and community events
- Deliver on-campus workshops (e.g. for Indigenous and/or International Student visits)
- Follow safety procedures and protocols

This work term at Science Venture will have 4 main components:

- 1) **Training & Shadowing (May):** All Science Venture instructors participate in SV and Actua training sessions. Training sessions will include behaviour management, conflict resolution, inclusion/accessibility, WHMIS & Lab Safety, reflective listening, and workshop delivery. Then, working with a Science Venture "veteran" you will join them on in-community programs delivering afterschool workshops, learning the ropes, meeting the youth and experiencing the way workshops are run.
- 2) **In-School Workshops and After-School Clubs (May-June):** Co-delivering in-school workshops (Grades K-8) to youth on Vancouver Island. Delivering programming to youth participating in after-school clubs.
- 3) **Local Outreach Curriculum Development (June):** Creating and developing new and innovative summer workshops/curriculum to deliver to local community groups and Indigenous youth.
- 4) **Delivery & Reporting (July & August):** Traveling to different parks, playgrounds, community centers, to deliver the programming you created to local Youth! Maintaining an inclusive and safe space for all youth. Contributing to the future of the program by participating in program evaluation, statistics reporting, providing feedback and sharing success stories. End-of-summer inventory of delivery materials.

Location

In general, this position will meet every morning at the Science Venture Makerspace (MacLaurin Building), which is located at the University of Victoria. The bulk of this position's work includes traveling to local communities for the delivery of the programming. Travel to these communities will be done by UVic vehicle rental, car-sharing programs (Modo) or personal vehicles. If a personal vehicle is used compensation (mileage reimbursement) will be given in line with UVic policies. There also may be additional opportunities to travel up further up Vancouver Island to visit rural communities throughout the summer.

Qualifications Criteria

Required:

- Be pursuing or recently completed a university degree or college diploma (candidates specializing in Science, Engineering, Computer Science, or Education preferred)
- Have (or be willing to obtain) a First Aid + CPR-C certificate
- Complete a criminal record check when hired

Assets:

- Class 5 BC driver's licence (no "N" or "L")
- Experience working with or in Indigenous communities

Key Competencies:

- A passion and interest in STEM outreach and education
- Experience working/volunteering with youth in a camp or educational setting
- Ability to act as a role model to youth and work in a team environment
- Openness to learning and feedback
- Ability to be resourceful, flexible and adaptable to a fast-paced work environment

Application Procedure

1. Get to know Science Venture

Explore our website. Visit our Facebook and X pages. See if this job is for you!

2. Prepare your application

Update your cover letter and resume. Complete the application form available on our website.

3. Submit

All UVic co-op students must upload the application form, resume, and cover letter to the Learning in Motion website. All other applicants please email completed package (application form, resume and cover letter) to svprograms@uvic.ca.

4. Application Questions?

Any questions about the application procedure can directed to Krystyn Dubicki at svprograms@uvic.ca.

Deadline

All applications must be submitted by March 28th, 2024.