



UBC Geering Up
Engineering Outreach

How to Apply

Please apply on our website:
www.geeringup.apsc.ubc.ca/staff/

Applications sent via email or via careers online will not be accepted. The deadline for application is listed on our website.

Remuneration

\$17.93-18.49 per hour at 35 hours/week. To be paid out according to the calendar set by UBC payroll.

Travel, accommodations, and meals are covered while on outreach trips.

Why Join Geering Up?

- Co-op eligible
- Science communication and teaching experience; teaching hours with Geering Up can typically be accepted by Education programs to fulfill admissions requirements.
- First Aid & CPR certification (unless currently certified)
- Access to a national network of STEM outreach organizations. Learn more about the Actua network [here](#)
- Training on topics such as classroom management, working with youth with exceptionalities, utilizing educational technology
- Equity, Diversity, and Inclusion training
- Leadership & program development opportunities for returning staff members

InStem Instructor Job Description

What is Geering Up?

UBC Geering Up Engineering Outreach is a non-profit organization dedicated to engaging the children and youth of British Columbia in STEM (Science, Technology, Engineering and Math) through fun, innovative, and hands-on experiments and projects. We recognize that there are systemic barriers that prevent many people from pursuing careers in STEM. Thus, Geering Up strives to reach all children and youth, regardless of gender, ethnicity, culture, or socio-economic status. Over the past 20 years, we have reached over 150,000 youth through summer camps, in-school workshops, community outreach trips, clubs, and more.

More information about Geering Up and our programs is available [here](#).

InSTEM Instructors travel to remote and Indigenous communities to deliver hands-on, exciting, and inspiring STEM curriculum to children across BC. When not travelling, the Outreach team works out of UBC Vancouver.

What skills are we looking for?

- Strong background in STEM
- Lived experience as (or experience working with) underprivileged and Indigenous youth is an asset
- A driver's license is strongly preferred
- Excellent teamwork, leadership, and interpersonal skills
- Proven ability to work independently and problem solve in a variety of challenging situations without direct supervision, potentially in remote areas
- Experience or interest in working in remote areas across British Columbia
- Special consideration for those with formal training in special education and/or disability theory, those who have worked in a summer camp or land-based learning environment in the past, and those with a personal connection to Indigenous communities
- All Geering Up Staff must have a Criminal Record Check on file before they may work with children.

We encourage candidates to apply even if they meet only some of the skills criteria listed above

Terms of Appointment

April 29th, 2024 OR June 12th, 2024, running until August 30th, 2024. Full time hours will be Monday to Friday from 8:30am to 4:30pm, with some flexibility. 35 hours/week.

What would you do in this role?

- Deliver science, technology, engineering and math (STEM) curriculum
- Develop and adapt curriculum as needed for programming delivery
- Act as a facilitator of knowledge and role model during outreach programs
- Follow safety and risk management policies and ensure every student is safe and experiencing a positive learning environment
- Supervise, assist in training and provide guidance to volunteer personnel
- Complete all evaluations and reports in a timely manner
- Assist in prep tasks including purchasing, preparation of materials, and packing supplies
- Perform other duties, as requested by the Camp Coordinators



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