



**UBC Geering Up**  
Engineering Outreach

## How to Apply

Please apply on our website:  
[www.geeringup.apsc.ubc.ca/staff/](http://www.geeringup.apsc.ubc.ca/staff/)  
The application form will request you to attach a **resume**.

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 based on the applicant's time worked with Geering Up. To be paid out according to the calendar set by UBC payroll.

## Why Join Geering Up?

- Science communication, teaching and instruction experience; extensive teaching hours reaching over 1000 students, which can typically be accepted by Education programs to fulfill admissions requirements.
- 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 & workplace advancement opportunities for returning staff members
- Continue into the camps season and attend our annual staff retreat!



# Workshops 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](#).

Workshops Instructors present hands-on and engaging STEM activities in K-12 classrooms across the Lower Mainland.

## What skills are we looking for?

- Strong experience working with children in a teaching environment
- Proven ability to create and implement working projects and models of scientific concepts
- Willingness to gain expertise on a variety of STEM topics
- Basic knowledge of computer science topics is an asset
- Proven leadership, teamwork, communication and interpersonal skills
- Planning, organizational, multitasking, and self-directed work skills
- A valid driver's license and access to a car for work is an asset but not required
- Special consideration given to those with formal training in special education and/or disability theory, and those who have worked in a summer camp or classroom environment in the past
- All Geering Up Staff **must have** a Criminal Record Check on file before they may work with children.

## What would you do in this role?

- Deliver STEM workshops across the Lower Mainland
- Learn, practice, and present 1 to 1.5 hour hands-on science and engineering workshops
- Act as an Instructor and role model at schools
- Assist in any prep tasks including preparation of materials, and packing supplies
- Implement and document any necessary modifications to workshops
- Follow safety and risk management policies and ensure every student is safe and having fun
- Complete all evaluations and reports in a timely manner
- Perform other duties, as requested by the School Programs Coordinator

## Terms of Appointment

Full-time **April 29, 2024 – June 11, 2024** with opportunity to extend into other summer camps positions if desired. Full time hours will be Monday to Friday from 8:30am to 4:30pm, with some flexibility.



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