



Chemical Safety Student Assistant Job Description

Terms of Appointment

Full-time June 12th, 2024 through to August 30th, 2024. Full time hours will be approximately Monday to Friday from 8:30am to 4:30pm, with some flexibility at the end of long days.

Remuneration

\$20.55-21.14 per hour at 15 hours/week. To be paid out according to the calendar set by UBC payroll.

What would you learn?

- 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](#)
- Employment opportunities available throughout the year, both part-time and full-time (co-op eligible positions)
- Equity, Diversity, and Inclusion training
- Leadership & program development opportunities for returning staff members

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 27 years, we have reached over 150,000 youth through summer camps, in-school workshops, community outreach trips, clubs, and more.

The Chemical Safety Officer is responsible for ensuring the safety of all participants and staff during the planning, preparation and execution of science experiments and activities

What skills are we looking for?

- Strong background in science or engineering is absolutely required; chemical laboratory experience, as coursework or otherwise, is an asset.
- Experience teaching science and engineering to youth is an asset, although it is not required. Volunteer experience with Geering Up or other Actua camps is an asset.
- Excellent communication and interpersonal skills
- Planning, organizational, multi-tasking, and self-directed work skills
- All Geering Up Staff must have a Criminal Record Check on file before they may work with children.
- Strong background in chemistry and chemical safety systems (WHIMIS, etc.)

What would you do in this role?

- Ensures the safety of campers, volunteers and staff during the planning, preparation and execution of science experiments/ activities
- Reviews planned experiments and advises instructors on possible hazards and required protection measures.
- Keeps inventory of PPE and chemicals, and stocks camps first aid kits with supplies specific to the chemicals of the days activities and inform the instructor of their applications
- Review chemicals requested by instructors for experiments and form a storage and disposal plan according to UBC guidelines, with up to date SDS sheets.
- Advise staff on disposal methods for chemicals and assist in safe waste disposal of certain supplies through UBC channels

How to Apply

Please complete and submit the following items to Geering Up: Application forms can be found on our website, www.geeringup.apsc.ubc.ca/staff/

You must apply via this form. The application form will request you to attach your cover letter and resume on the last page. Applications sent via email or via careers