Science Engagement Programs: Counselor Position

This is a volunteer position for occasional hours from May 1, 2023 – August 31, 2023.

Who We Are

Science Engagement Programs offers innovative and engaging programs designed to inspire youth and discover exciting topics in science, technology, engineering, and mathematics (STEM). Out of the Faculty of Science at York University, our programs use a discovery and inquiry-based learning approach that is focused on ‘learning by doing’. Our outreach model provides students with a chance to work in small groups on a variety of projects that will help foster problem solving, critical thinking, and an overall passion for STEM.

Volunteering for Science Engagement Programs is a great opportunity to gain practical experience in a fun, safe and welcoming environment. As a member of the Science Engagement team, volunteers will acquire valuable skills in leadership, teamwork, conflict resolution and community building. This is a great opportunity to meet new people while having a rewarding experience! We offer a variety of curriculum related courses for students Grades 3 to 12 spanning across all STEM disciplines (see scix.science.yorku.ca for more information about our programs).

Position Description

Each year we recruit and train a number of volunteers who are energetic, enthusiastic, and enjoy working with children and youth. Our volunteers support our Instructors in classroom management, community building, and the delivery of science content within the class to create a fun, creative and challenging experience for our students. As a volunteer your tasks may include:

- Leading and aiding groups of students with science-based activities under the supervision of Instructors.
- Helping to maintain an organized and respectful workspace by helping clean and set up the classrooms.
- Looking after students during, before, and after program care under the supervision of Instructors.
- Helping with break supervision of students under the supervision of Instructors.
- Partaking in all tasks that aid in the program experience; being a positive role model for all staff and students.
Taking direction from the Instructors and Managers to complete tasks in a timely and efficient manner.

**Volunteer Timelines**
Our summer programs operate on the following timelines:

- Science Rendezvous event (May)
- School Workshop Program (select dates in May/June)
- Science Explorations Summer Camp (July and August)
- Our high school Spark Lab Program (August, open to those 18+)

**Location**
York University Keele Campus. Exact building varies by program. Some assignments may be off campus, in which case transportation will be available from and to campus.

**Volunteer Requirements**
Volunteers can be high school, undergraduate, or graduate students and are seen as potential Instructors for future programming. Science Engagement Programs recognizes outstanding volunteers and provide reflective volunteer hours, evaluations and reference letters upon request.

- No previous volunteer experience required.
- Experience working with students between grades 3 to 8 or grades 9 to 12 is a strong asset.
- Engaging and outgoing personality.
- Strong interest in Science, Engineering, Mathematics, or Technology is a must.
- Ability to take direction, lead groups of students, and complete tasks in a timely and organized manner.
- Required Language: English
- Minimum Age: 15
- Minimum Hours per Week: Varies by program

**How to Apply**
This position requires candidates aged 18+ years at the time of the program to produce a Vulnerable Sector Check satisfactory to the University prior to commencement of volunteer assignment. Successful candidates will be partially reimbursed for their Vulnerable Sector Check upon submission of a receipt.

To apply, please visit our website to submit an online application: [yorku.ca/science/youth-programs/about-us/join-our-team/](yorku.ca/science/youth-programs/about-us/join-our-team/). You will need to upload your cover letter and resume.
Contact Us
For questions, concerns, or to request accommodations for your application please contact us:

- **Email**: explore@yorku.ca (preferred)
- **Phone**: 416-736-2100 ext. 44552