U of A Faculty of Engineering DiscoverE Engineering & Science Camps

Volunteer Role: Summer Camp Volunteer

Term: 2 months  
Start Date: July 4, 2022  
End Date: August 19, 2022  
Time Commitment: 2 shifts/week  
Location: University of Alberta North Campus

Application Deadline: June 12th 2022, at 11:59 PM (MT)

Please submit the volunteer application available [here](#).

Volunteer Role Description

DiscoverE was founded in 1993 with the goal to increase diversity and inclusion in the engineering and science fields. Today our goal remains the same, with a focus on engineering. In the last 29 years, our programs have been able to reach over 500,000 young Canadians across Alberta, British Columbia, Saskatchewan and the Northwest Territories. Our program has worked hard to create an innovative and successful legacy, and we are currently looking to expand our DiscoverE community through a team of volunteers that will support various aspects of our summer camp program.

DiscoverE’s summer camps provide an opportunity for youth in Kindergarten to Grade 8 to complete exciting projects and challenges across engineering, science, technology, and math. Participants will develop problem-solving and practical skills required to be successful in engineering and science. Summer camps run during the months of July and August for a total of 7 weeks. Camp hours are from 9:00am to 4:00pm, with early drop-off from 8:30am, and late pick-up until 4:30 pm. Successful applicants will be contacted to arrange training and shifts.
Time Commitment & Availability

This position requires volunteers to commit to working for 7 weeks from July 4 to August 19. Volunteers are required to sign up for at least 2 shifts per week. Morning (9:00am to 12:30pm) and afternoon (12:30pm to 4:00pm) shifts are available.

Duties & Responsibilities

- Assisting DiscoverE instructional staff in the delivery of presentations and activities
- Assisting DiscoverE instructional staff in the logistics of the event (ie. counting participants, taking attendance, setting up and handing out materials)
- Assisting DiscoverE staff in managing participants and ensuring participants are safe during the completion of activities
- Organizing and cleaning up during and after activities
- Lunch and break supervision of the participants

Qualifications

- Previous experience or interest in gaining experience working with youth
- Ability to convey excitement and enthusiasm about science, technology, engineering, and math
- Ability to work within a team setting
- Positive role model
- Reliable and committed
- Previous experience with DiscoverE or interest in pursuing careers in the Education/Science/Engineering-related fields is an asset
- High School students of Grade 10 to 12 are welcome to volunteer with us!