

# Student Employment Opportunity

APPLICATION DEADLINE: 4:00PM, April 1, 2024



**Position:** Instructor

**Positions Available:** 10 (Pending Funding)

**Duration of Employment:** May – August  
2024

**Location:** Fredericton, NB

**Salary/Wage:** \$16.50/hour

Worlds UNBound is seeking enthusiastic university students to join our team for the 2024 Spring/Summer program. Your job will be to educate and inspire young minds, to share with them a positive outlook on the world of science & engineering, and to serve as a resource to other educators through hands-on delivery of workshops and summer day camp programs.

## About Worlds UNBound:

Worlds UNBound is a science, technology, engineering and math (STEM) outreach program and summer day camp for children from grade 1 to grade 12. Located on the University of New Brunswick Fredericton campus, it is run by and employs science, engineering and computer science students. The main goal of the program is to reach the hands, hearts and minds of New Brunswick's youth through hands-on STEM activities. Find more information about Worlds UNBound at: [www.worldsunbound.ca](http://www.worldsunbound.ca).

## Position Description:

The role of the instructor will be to deliver a series of STEM outreach programs, including school workshops and summer day camps, to youth throughout New Brunswick from May through August 2024. Instructors work under the supervision of Worlds UNBound's Program Coordinators and the Engineering Outreach Coordinator. While based out of Fredericton, instructors may deliver programming in multiple communities throughout the province during the contract period. Should health restrictions prevent in person delivery, we will move to a virtual delivery platform.

## Duties Include:

- Development and delivery of classroom workshop and summer day camp activities. This includes documentation and learning of key science and technology concepts for each camp activity;
- Advance preparation of camp materials prior to the start of each workshop and camp program;
- Work with other staff members to coordinate activities and engage all participants;

- Maintain Worlds UNBound space and program materials;
- Assist students with activities as needed and encourage a safe, team atmosphere;
- Conduct program evaluation;
- Enforce safety procedures and protocols.

### **Desired Qualifications:**

- Currently enrolled in a Science, Engineering, Computer Science, or Education degree;
- High level of scientific/technical literacy and/or science, engineering or technology background;
- Possesses excellent communication and presentation skills;
- Ability to work without direct supervision and take initiative;
- Leadership and Teamwork skills;
- Demonstrated professionalism and ability to act as an excellent ambassador for Worlds UNBound and UNB;
- Previous work experience with children in a teaching/leadership capacity is an asset;
- Fluency in English and French (preferred); and
- Willing to travel within New Brunswick for week long periods (expenses will be covered).

### **Requirements:**

Successful applicants will be required to:

- Submit a current criminal background check;
- Submit valid First Aid with CPR training certificate (or able to complete training before work begins);
- Attend training/orientation sessions for Instructors held over several weekends in April 2024;
- Provide evidence of a valid Class 5 driver's license (preferred, but not required).

### **Applications:**

To apply for an instructor position for 2024:

- Create and submit a short (approximately 2 minute) instructional video on how to fry an egg. Be as engaging and informative as possible, and incorporate your educational area of expertise (you should talk about the science of cooking the egg in the video);
- Complete the application (available on our website [www.worldsunbound.ca](http://www.worldsunbound.ca) or by following this link <https://forms.gle/gEkLcJsX177XpCCS7>);
- We thank everyone for applying but only those selected for an interview will be contacted.

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