



Part-Time Employment Opportunity

Arconic STEM Club Instructor

Destination Exploration (DE) is seeking a part-time Arconic STEM Club Instructor (\$18.00/hour, 8-10 hours/week) for its **in-school Arconic STEM Club** to begin September 18th, 2023.

DE is the University of Lethbridge's Youth STEM organization located in the Science Commons on campus with a mission to bring science and technology to life in a fun and educational manner. We are seeking a creative and motivated person to develop and run our **Arconic In-School STEM Clubs for junior high students (gr 6-9) which run Friday afternoons at local schools from October 4 to November 27** (potential to extend until March 25, 2024). This will include developing creative and hands-on STEM lessons and implementing these with club participants and evaluation. As this club will run off-campus, the instructors must possess a valid driver's license and vehicle.

An individual in this position will gain experience in public speaking, classroom management, educational lesson planning, administration skills and valuable communication soft skills. DE programs work with a variety of technology used in K-12 education that you will be taught how to use effectively such as Spheros, Ozobots, Makey Makey, Micro:bit, TinkerCAD and 3D printing.

The main duties and qualifications of this position include the following:

Main Duties:

- Prepare activities and programs for a 4-week, 120-minute club session and delivery them weekly alongside a partner instructor.
- Build a database of STEM mentors for future club use.
- Work with other staff members to coordinate activities and engage all club members.
- Maintain club space and program materials.
- Assist students with activities as needed and encourage a safe, team atmosphere.
- Conduct program evaluation.
- Ensure that all participants conduct themselves safely within a safe environment.

Qualifications:

- Current Standard First Aid (or proof of completion by October 4, 2023).
- Clean current criminal record check (including vulnerable sector).
- Must hold a Full Licence & access to a vehicle
- Experience working with school-aged children.
- A strong background or knowledge in a scientific or technology field.
- Ability to work independently and in a team setting.
- High aptitude for technology would be an asset.

This position reports to the Program Coordinator and will be required to work 5-10 hours per week at \$18.00/hr. Hours allocated to program planning are flexible but **must be available Friday afternoons from 12:00pm – 4:00pm. Start as soon as September 11th**. For more information on our programming, please visit our website [ULeth.ca/Destination-Exploration](https://uleth.ca/Destination-Exploration)

If you are interested in this position, please submit your application, and resume online at bit.ly/applyde. Applications will be accepted until the position is filled. The sooner you apply the sooner you can be called for an interview