



WISE Kid-Netic Energy
15 Gillson St., E1 – 263 EITC
University of Manitoba
www.wisekidneticenergy.ca
204-474-9340
wise@umanitoba.ca

POSITION TITLE: Workshop Instructor – Black Youth In STEM

HOURS: Part Time, 0-20 hours/week

TERM: Fall 2023 (6 weeks of workshops + training)

WAGE: \$16.00/hour

DEADLINE: September 28, 2023

WISE Kid-Netic Energy is the largest community outreach program offered by the University of Manitoba. WISE Kid-Netic Energy is a non-profit organization that offers hands-on, curriculum-based STEM (Science, Technology, Engineering & Math) deliverables for youth in kindergarten through grade 12, typically reaching over 20,000 students a year with our workshops!

We employ undergraduate students to deliver our STEM programming. WISE Kid-Netic Energy has special initiatives for underrepresented groups and currently has funding to support STEM learning of Black Youth. WISE Kid-Netic Energy will be offering learning opportunities for Black Youth in Grades 5-8 through our Black Youth In STEM program. This program will host a 2-hour workshop once per week on the University of Manitoba campus for 6 weeks in total. Additional hours required for training and prep before and after workshop and throughout the week. Delivery of program may occur on a weekday evening or a weekend (TBD based on instructor availability).

JOB DESCRIPTION

WISE Kid-Netic Energy Workshop Instructors – Black Youth In STEM are responsible for promoting and fostering interest in science, engineering, and technology, to all youth with a particular focus on Black Youth. This will be accomplished by using hands-on demonstrations, activities, and games through interactive workshops. Our main objective is to show youth that science is fun, and the easiest way to do this is by having fun ourselves. WISE Kid-Netic Energy aims to recruit talent that reflects the clientele of Black Youth In STEM by providing workshop instructors that participants can relate to and see as positive role models.

Duties and Responsibilities:

- Facilitate in-person Workshops for groups of up to 12 youth, Grades 5-8.
- Enjoy teaching youth about science and serve as a positive role model.
- Review and prepare all necessary materials in Workshop Bins required for workshops.
- Be able to lift and transport workshop bins and materials (up to 50 lbs) on and off shelves, and in and out of buildings.
- Collaborate with co-workers to find additional content to enhance existing workshop topics.
- Attend paid training sessions.
- Be on time for all scheduled activities.
- Adhere to safety and cleanliness guidelines and ensure all participants also do.
- Communicate with WISE Kid-Netic Energy staff through staff email, staff website portal and workshop booking database as well as use University systems to claim mileage and expenses.



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Your Qualifications & Requirements:

- Be enrolled as a full time Post-Secondary Student (60% course load or more).
- Have availability to deliver workshops weekly for 6 weeks on a Monday or Wednesday between 5:30-8:30pm.
- A background in science, math, engineering, education, kinesiology, or a related field of study, is an asset.

How to Apply:

- Email a completed Application Form supplied on our website.
- With the application submit a 2-minute video of you teaching “How to Fry an Egg” or “How to Create a Paper Airplane”. Video format can be a YouTube link, or a video MP4 or MOV file.

We provide our instructors with an amazing experience through which they can polish up their presentation skills, increase their independence, see new places in Manitoba, and help youth get excited about STEM!

If you have any questions or would like further clarification on the position, please reach out. We can be contacted at wise@umanitoba.ca or at 204-474-9340.