

JOB POSTING: FBIC 0123

Job Title: Food Science Research Assistant, Food & Beverage Innovation Centre
Department: Research and Innovation Division
Start Date: April 24, 2023
Rate: \$16.74 per hour

Located at the Daniel J. Patterson campus in Niagara-on-the-Lake, the Food & Beverage Innovation Centre (FBIC) offers a full suite of services to support industry innovation and commercialization of new products and processes. From new recipe and concept development to shelf-life testing, prototyping, and small batch processing, the FBIC pairs industry partners with our highly qualified staff, faculty, recent graduates and students with the right expertise and equipment to meet their needs from concept to shelf.

Job Description:

The Food Science Research Assistant will be enrolled in the Culinary Innovation and Food Technology or related food and beverage program. The successful candidate will have the opportunity to assist with food and beverage projects, within a research team environment, with the Food & Beverage Innovation Centre. Hours completed during this work term can be used toward your co-operative placement hours.

Duties and Responsibilities Include but not limited to:

- Work independently and in collaboration with the research team
- Food and beverage product development activities may include product development/optimization; scale-up production; process improvement; microbiology and chemistry lab work; shelf-life and packaging studies; food safety and traceability; creating Nutritional Facts Tables using ESHA Genesis R&D Product Development & Labeling Software
- Meets regularly with the Faculty Lead(s), Research Associates, Technologists, Scientific Manager, Program Manager
- Conducts ethical research

Key Competencies:

- Currently enrolled in the Culinary Innovation and Food Technology or related food and beverage program
- Attention to detail and ability to follow directions
- Excellent skills in written and oral communications
- Reliable and punctual
- Capable of working independently, while being a member of a collaborative team
- Knowledge of MS Office applications, including Excel and Word
- Demonstrates an uncompromised commitment to confidentiality
- Ability to take the initiative to complete tasks and develop solutions

Working Conditions:

- Approximately 15 hours per week during school term (work is scheduled around classes); and 35 hours per week between 8:30am – 4:30pm for the summer term (Apr 24 – Sept 1, 2023)
- Mainly on-campus work
- Indoors, sitting, and standing

Deadline to Apply: Monday, March 20, 2023 at 12 pm

Email your resume, cover letter and current class schedule to researchjobs@niagaracollege.ca and reference Food Science Research Assistant posting in the subject line. We thank all applicants; however, only those qualifying for an interview will be contacted.