



Food & Beverage Innovation Centre

Job Title: Food Science Research Assistant
Department: Research and Innovation Division
Start Date: October 2024
Rate: \$18.00 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 beverage analysis to new recipe development, 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 Niagara College's 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.

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; 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
- Meet regularly with Research Lead(s) and FBIC team members
- Conduct ethical research activities

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 10-15 hours per week during school term (work is scheduled to accommodate classes)
- Mainly on-campus work
- Indoors, sitting, and standing

Deadline to Apply: Wednesday, September 25 at 12 pm

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