

DEPARTMENT OF FOOD SCIENCE AND AGRICULTURAL CHEMISTRY

About the Department of Food Science

Food Science is a multidisciplinary field involving chemistry, biochemistry, nutrition, microbiology, and processing that gives students the scientific knowledge to solve real problems associated with the many facets of the food system. Food Science is still a relatively new and growing discipline, brought about mainly as a response to the social changes taking place in North America and other parts of the developed world. The current trend toward a merger between **food** and **pharmaceutical industries** to produce the next generation of new food products, such as functional foods and nutraceuticals, is the biggest challenge facing the discipline of Food Science today. You can be part of it.

The programs offered are:

- B.Sc. Food Science (Food Chemistry or Food Science option)
- Concurrent degree, which includes B.Sc. Food Science/B.Sc. Nutritional Sciences
- Post-Baccalaureate Certificate in Food Science

Concurrent Bachelor of Science in Food Science - B.Sc.(F.Sc.) and Bachelor of Science in Nutritional Sciences - B.Sc.(Nutr.Sc.)

Unique in North America, the concurrent degree program in Food Science and Nutritional Science allows students to complete two degrees at once while offering the best education in these complementary fields. This program opens the door to a multitude of career paths in the nutrition and food industries.

The Food Science component of the program focuses on the chemistry of food and the scientific principles underlying food safety, preservation, processing, and packaging to provide consumers with quality foods. The Nutritional Science component deals with the science of human nutrient metabolism and the nutritional aspects of food. The program has been carefully structured to ensure that students receive the training that the industry demands, including a stage placement in the Nutrition or Food Industry.

Available Programs

- Food Science - Food Chemistry Option (B.Sc.(F.Sc.))
- Food Science/Nutritional Science Honours (Concurrent) (B.Sc. (F.Sc.)) and (B.Sc.(Nutr.Sc.))
- Food Science/Nutritional Science Major (Concurrent) (B.Sc. (F.Sc.)) and (B.Sc.(Nutr.Sc.))
- Food Science - Food Science Option (B.Sc.(F.Sc.))

- Food Science - Food Science Option Honours (B.Sc.(F.Sc.))
- Food Science (Certificate)

Location

Macdonald-Stewart Building, Room MS1-033
McGill University, Macdonald Campus
21,111 Lakeshore Road
Sainte-Anne-de-Bellevue QC H9X 3V9
Canada
Telephone: 514-398-7773
Fax: 514-398-7990
Advising
Website: mcgill.ca/foodscience