The Food Safety and Quality Assurance (FSQA) MSc was established in 1992 with the Graduate Diploma (GDip) program being introduced more recently in 2010. Both the MSc and GDip programs provide advanced training in food safety and quality related disciplines.

Why do an MSc or Graduate Diploma in Food Safety and Quality Assurance?

Everybody eats! Why not be part of the solution for a growing worldwide demand for quality food that is safely produced, safely delivered, and safely prepared? Our programs provide advanced, career-oriented education and training for university graduates who are interested in designing, implementing and monitoring food quality and safety programs. Our graduates work in private and public sector careers in Canada and abroad to meet the goal of safe and nutritious food for all.

Why Guelph?

The University of Guelph has a worldwide reputation for its excellence in many aspects of agriculture and biological sciences. Our graduate programs in food safety and quality assurance are within the Department of Food Science of the Ontario Agricultural College and so our students “rub shoulders” with internationally-recognized faculty.

What does an MSc/GDip in Food Safety and Quality Assurance involve?

There are two graduate programs in food safety and quality assurance. The MSc is comprised of a selection of on-line courses such as Principles of Food Science, Food Safety Systems, Quality Management, Food Law and Policy, and Safety of Foods of Animal Origin. The student must also take a Seminar course and electives selected from a wide range of supporting disciplines. The program includes an applied research project which generally takes two semesters. The project may be designed by the student and arise from previous work experience, or may be part of an established project already being undertaken by a faculty member in the Department of Food Science.

There is no thesis requirement, but the project must be suitable for presentation at a conference or for publication in a scientific journal. The MSc is normally completed in 3 semesters.

For students who are unable to physically attend the University of Guelph, we offer an innovative Graduate Diploma that consists of the five previously-mentioned on-line courses. The Diploma program does not have a research requirement and can be completed in 2 semesters.

www.uoguelph.ca/foodscience