

School: School of Engineering
Technology And Applied Science (SETAS)
Program Name: Food Science
Technology
Credential Awarded: Advanced
Diploma
Duration: 6 Semesters
Start Date: Fall 2011
Contact: pkelly@centennialcollege.ca

Advanced Diploma



food science technology

Program Description:

The Food Science Technology program integrates and applies knowledge within the disciplines of chemistry, engineering, biology, and nutrition to preserve, process, package, and distribute foods that are healthy, affordable, desirable, and safe to eat. The program will prepare students for food science careers in areas including quality control/assurance, food plant management, product development, food industry regulation and inspection, operations and maintenance of automated equipment.

Admission Requirements:

Ontario Secondary School Diploma (OSSD) or equivalent or be 19 years of age or older. Compulsory English 12C, or U or skills assessment, or equivalent. Math 11M or U or 12C or U or skills assessment, or equivalent.

Applicants to Fast-Track programs must submit an official transcript demonstrating proof of successful completion of a post-secondary advanced diploma or degree program in a related chemistry/biology or engineering discipline. All applicants to Centennial College must demonstrate an acceptable level of English language proficiency in order to be considered for admission.

Program Background:

Interest in food science has grown in recent years because of the increasing awareness of the vital role of food in health. As the economic status of individuals and countries increase people expand their desires for a broader range of healthy foods.

This three year advanced diploma program shares a common first and second semester with Biotechnology (Technician/Technology) and Environmental Protection (Technician/Technology) programs. This model will allow students some flexibility in transferring between programs during the first year.

