Sheridan



Environmental Control

Ontario College Graduate Certificate | 1 year Davis Campus (Brampton)



Put your scientific expertise to work in the environmental sector.

Put your previous education to work

An Environmental Control graduate certificate from Sheridan offers quick entry into this rapidly expanding field for graduates from a traditional science, engineering or technology discipline.

Practical curriculum designed by the industry

- Environmental laws and regulations.
- Air pollution, energy and climate-change issues.
- Environmental management systems, including ISO 14001.
- Current methods for sampling, analysis and treatment of air, water, solid waste and hazardous waste streams.

Professors who know the industry

The majority of courses are taught by practicing professionals, ensuring that program content is both practical and current. An advisory committee of industry and government experts developed the Environmental Control program and continues to assist Sheridan in curriculum design.

Career Opportunities

After earning an Environmental Control graduate certificate, program graduates may find employment opportunities with environmental consulting firms, federal, provincial and municipal governments, manufacturers and environmental non-government organizations (ENGO).

RECENT GRADUATES HAVE MOVED INTO THE FOLLOWING CAREERS:

Air Quality Specialist **Environmental Assessment Analyst Environmental Scientist Remediation Specialist**

Environment, Health & Safety Manager **Environmental Enforcement Officer Field Research Associate** Sustainability Officer

Courses

SOME OF THE COURSES YOU CAN EXPECT TO TAKE IN YOUR PROGRAM

Environmental Auditing Occupational Health and Safety Solid Waste Management

Environmental Regulations Sampling and Analysis Water and Wastewater Treatment

Admission Requirements

Program Eligibility

· Postsecondary diploma or degree in science or engineering

Plus

- Postsecondary degree first year Chemistry course with a minimum grade of 60% or
- Second year diploma level Chemistry course with a minimum grade of 60%

This program is most appropriate for graduates of college or university programs in chemistry, chemical technology, chemical engineering, civil technology, civil engineering, mechanical technology, mechanical engineering, and the natural sciences (ecology/geology/ biology/environmental management/geography/ biochemistry).

Applicant Selection

Postsecondary transcripts, indicating courses completed to date, must be submitted to ontariocolleges.ca at the time of application.

Domestic applicants with education outside of Canada must have their transcripts assessed for equivalency through ICAS or WES. A comprehensive (course-by-course) postsecondary credential assessment is required.

Applicants who do not meet the admission requirements for this program may be advised individually regarding other related programs.

English Language Proficiency

All applicants whose first language is not English must meet Sheridan's English proficiency requirements.

Refer to the website for full admission requirements.

How to apply:

5 easy steps



Find your program

Check the admission requirements



Apply online

Submit your documentation

Accept your offer

Ready to get started?

apply.sheridancollege.ca



Visit us!

Come say hello and get a feel for your future! We offer:

- Campus Tours (in-person & virtual)
- Open Houses in the Spring and Fall
- Weekly webinars
- Appointments with Career Advisers

