

Environmental Technician

Ontario College Diploma | 2 years



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Build a great career while helping to protect the environment.

Become part of the solution

The demand for environmental technicians has never been higher. With an Environmental Technician diploma from Sheridan, you can build a successful career while helping to keep our air, water and land safe for future generations.

An outstanding program

Sheridan's Environmental Technician program stands out for its emphasis on chemistry and practical lab work. You'll learn the most sophisticated, up-to-date methods – the same procedures used in environmental science research and required by environmental laboratories, consulting firms and regulatory agencies.

Hands-on instruction

In two years of direct, hands-on environmental science instruction you'll:

- Learn to gather samples in the field and analyze them in the lab.
- Develop a detailed understanding of current environmental regulations.
- Learn to apply pollution prevention and control processes.

Career opportunities

Sheridan's Environmental Technician graduates typically go to work for environmental consulting companies, government agencies and environmental laboratories.

Courses

Some of the courses you can expect to take in your program

- Environmental Science
- Organic and Inorganic Chemistry
- Solid Waste Treatment
- Occupational Health and Safety
- Microbiology
- Laboratory Techniques

Admission requirements

Program eligibility

Ontario Secondary School Diploma or equivalent, including these required courses:

- One English, Grade 12 (ENG4C or ENG4U)

plus

- One Chemistry, Grade 11 (U) or Grade 12 (C)
- One Math Grade 12 (U) or Math Grade 12 Mathematics for College Technology (MCT4C) or Math Grade 11 Functions (MCR3U) or Functions and Applications (MCF3M)

or

Mature student status.

Applicants who do not meet the admission requirements will be invited to complete pre-admission tests in mathematics and English. Applicants asked to take the test are considered for admission to Term 1 contingent on receiving a minimum grade of 60% in both the pre-admission mathematics/English tests.

Applicants lacking the mathematics admission requirement for this program may wish to upgrade their mathematics prior to application. For upgrading information, please email academicupgrading@sheridancollege.ca.

Applicant selection

Eligible applicants will be selected on the basis of their previous academic achievement (the average of their six highest senior-level credits including required courses), and/or results of pre-admission testing.

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

Admission at an Advanced Level (Direct Entry)

Students may apply for admission at an Advanced Level (Direct Entry) to Year 2 of this program if they have relevant credits from a university or college. Students may have to complete certain courses from Year 1 prior to graduation.

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

- 1 Find your program
- 2 Check the admission requirements
- 3 Apply online
- 4 Submit your documentation
- 5 Accept your offer

Ready to get started?

sheridancollege.ca/apply



International students

Find out more about...

- Post-graduation work permit (PGWP) eligibility
- Admission requirements
- English language proficiency requirements
- Fees and financial aid
- Provincial Attestation Letters (PALs)

sheridancollege.ca/international