

Welcome to Sheridan and congratulations on your acceptance to the Environmental Control Post Graduate Certificate program. On behalf of the Applied School of Chemical and Environmental Science, we are pleased that you have chosen Sheridan to continue your academic journey.

The Environmental Control program is an intensive Engineering and Chemistry based program. The program focusses on how pollutants can be controlled prior to entering the environment and in some cases when they are released in the environment. Courses have been designed to offer you with a wide breadth of experiences that will provide you a comprehensive understanding of the field. You will develop and refine your critical thinking, creativity, and problem-solving skills using a framework of engineering principles. Practical labs will engage you with experiences that simulate unit operations in wastewater treatment, air pollution control, carbon adsorption, gas adsorption, among others. You will have the opportunity to collaborate with your peers, prepare for the job market and benefit from the expertise of our renowned faculty members, many of whom work in the Environmental Industry. As an additional benefit, the Environmental Projects course in your second semester will have you complete a non-paid Work Integrated Learning placement to help prepare you for employment.

Please join us for our New Student Orientation set to take place the week prior to school starting. Details can be found on Sheridan Central - [New Student Orientation | Sheridan Central \(sheridancollege.ca\)](#). After orientation, Peer Mentors, and our embedded student advisor, will be available to answer questions and help you get some administrative tasks completed prior to the semester start.

Sheridan's Academic Calendar contains important information regarding term start and end dates, holidays, scheduled breaks, tuition due dates and more. Please ensure that you plan to be on campus and ready to learn on the first day of classes. The program is intense, and learning begins on the first day of the semester. [Academic Calendar | Admissions | Sheridan College](#)

Environmental Control is a Post Graduate certificate program; all students have a post-secondary credential. We do recognize that our students come from various stages in their academic journey. As such, Sheridan's tutoring centre will be hosting a number of workshops to help you achieve your academic goals. However, we expect that our students will be proficient in Chemistry and basic algebra. You are encouraged to review basic Chemistry concepts and basic math skills as they are essential for success in this Chemistry and Engineering based program.

Textbooks are available for purchase through the bookstore. The main text used in the Environmental Control program is Basic Environmental Technology: Water Supply, Waste Management and Pollution Control 6th edition by Nathanson and Schneider. [Bookstore | Campus Services | Sheridan College](#)

As a student in today's learning environment, you will require a laptop computer to prepare reports, do calculations and take some tests. Please check the General Computing Requirements for Sheridan Programs. IT Services, including laptop requirements - [Information Technology | Campus Services | Sheridan College](#)

As a student in the Sheridan community, many resources and services are available through our Student Services, such as Health Services and Career Services. A full list of resources are available through Student Services at Sheridan - [Student Services | Student Life | Sheridan College](#)

Students will receive an assigned timetable in myStudent Centre when enrolment opens. Please visit [Sheridan College: myOTR](#) for important information, including enrolment dates.

Welcome to Sheridan. We look forward to seeing you at orientation and the start of the semester.

Sincerely,

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