Sheridan





Architectural Technician

Ontario College Diploma | 2 years Hazel McCallion Campus (Mississauga)



Get a well-rounded architectural education

Gain the practical skills and fundamental architectural knowledge you need to enter the workplace after graduation. You'll study building code standards, materials, project planning and more. Skills you'll learn include: 2D and 3D Computer-aided Design and Drafting (CADD), Building Information Modeling (BIM), visual problem-solving, preparation of contract documents and specifications and envelope detailing.

Learn on a campus designed for architecture studies

Our Hazel McCallion Campus in Mississauga was built with architecture students in mind. It's a living lab, with exposed building elements and the latest sustainable features to help you view architecture from the inside out. It's also home to Canada's first Material ConneXion Library, which offers hundreds of material samples, industrygrade CAD labs, large-scale printers and more.

Take on architectural challenges outside of the classroom

During our annual Architecture Week, you'll work with other architecture students on design challenges assigned by real clients from the community. You'll also have the chance to learn from guest speakers who are current industry leaders, discussing topics such as sustainability, new buildings and more.

Career Opportunities

As a graduate of our two-year Architectural Technician program, you'll have the knowledge to work as a project team member. Under guidance, you can contribute to the design, technology and management of small construction projects.

RECENT GRADUATES HAVE ALSO MOVED INTO THE FOLLOWING CAREERS:

Design and drafting

Municipal planning / inspections /

examinations

Project Management

Specification writing

Estimating

Product manufacturing

Software development

Web design

Courses

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

Architectural Studio Building Materials

Estimating

Building Information Modeling

Building Systems

Project Management

How to apply:

5 easy steps

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

Ready to get started?

sheridancollege.ca/apply



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
- Career Advising Workshops



sheridancollege.ca/future-students

Admission Requirements

Program Eligibility

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

- One English, Grade 12 (ENG4C or ENG4U) plus
- One Math Grade 12 (C or U) or Math Grade 11 Functions (MCR3U) or Functions and Applications (MCF3M)
- Minimum 65% overall average

or

Mature student status.

Applicants who do not meet the admission requirements will be invited to complete preadmission tests in mathematics and English to demonstrate proficiency.

Applicants lacking the Mathematics admission requirement for this program may wish to upgrade their Mathematics prior to application. For upgrading information, please contact us.

Applicants may also consider applying to our Technology Fundamentals program. Successful completion of this program will meet the Mathematics requirement and will provide a broader sense of the Science and Technology fields.

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.

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.