

FACULTY OF APPLIED SCIENCE & TECHNOLOGY

Architectural Technician

Become work-ready in just two years through a project-based curriculum of fundamental skills and knowledge.

94%

Employer Satisfaction*
with the knowledge and skills that our graduates possess.

Ontario College Diploma

Program Code: PATCN

Full-time | Hazel McCallion Campus | 2 yrs (4 semesters)

Ontario College Diploma

Program Code: PATCNS



Build the foundation for a successful architecture career.

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, industry-grade 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.

Admission Requirements

Program Eligibility

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

- One English, Grade 12 (ENG4C or ENG4U)

plus

- Grade 12 Mathematics (C or U) or Grade 11 Functions (MCF3M) or Grade 11 Functions and Relations (MCR3U)
- Minimum 65% overall average

or

Mature student status.

Applicants who do not meet the admission requirements will be invited to complete pre-admission 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 will be assessed and advised individually and may be considered for 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.

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

Estimating

Municipal planning / inspections / examinations

Product manufacturing

Project Management

Software development

Specification writing

Web design

Courses

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

Architectural Studio

Building Information Modeling

Building Materials

Building Systems

Estimating

Project Management

Note: See website for specific terms and course listings.

More information



Website:
sheridancollege.ca



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