Algonquin College
(Ottawa, ON)

Undergraduate Programs - Diploma
Architectural Technician (2 yrs)
Construction Engineering Technician (2 yrs)
Electrical Engineering Technician (2 yrs)
Electromechanical Engineering Technician (2 yrs)
Environmental Technician (45 wks)

Undergraduate Programs - Advanced Diploma
Architectural Technology (3 yrs)
Civil Engineering Technology (3 yrs)
Electrical Engineering Technology (3 yrs)
Mechanical Engineering Technology (3 yrs)

Undergraduate Programs - Bachelor’s Degree
Bachelor of Applied Arts - Interior Design (4 yrs)
Bachelor of Building Science (4 yrs)

Graduate Programs - Certificate
Building Information Modelling – Lifecycle Management (1 yr)
Construction Project Management (1 yr)
Energy Management (1 yr)
Environmental Management and Assessment (1 yr)
Geographic Information Systems (GIS) (1 yr)
Green Architecture (1 yr)
Project Management (1 yr)

Centennial College
(Toronto, ON)

Undergraduate Programs - Diploma
Architectural Technician (2 yrs)
Electrical Engineering Technician (2 yrs)
Environmental Technician (2 yrs)

Undergraduate Programs - Advanced Diploma
Architectural Technology (3 yrs)
Civil Engineering Technology (3 yrs)
Electrical Engineering Technology (3 yrs)
Mechanical Engineering Technology (3 yrs)

Undergraduate Programs - Bachelor’s Degree
Bachelor of Applied Arts - Interior Design (4 yrs)
Bachelor of Building Science (4 yrs)

Graduate Programs - Certificate
Construction Management (1 yr)
Project Management (1 yr)

Collège Boréal
(French-Language College)
(Sudbury, ON)

Undergraduate Programs - Diploma
Architectural Technician (2 yrs)
Construction Engineering Technician - Civil and Mining (2 yrs)
Electrical Engineering Technician (2 yrs)

Undergraduate Programs - Advanced Diploma
Architectural Technology (3 yrs)
Civil Engineering Technology - Civil and Mining (3 yrs)
Electrical Engineering Technology (3 yrs)

Conestoga College
(Kitchener, ON)

Undergraduate Programs - Diploma
Electrical Engineering Technician (2 yrs)

Undergraduate Programs - Advanced Diploma
Architecture - Construction Engineering Technology (3 yrs)
Civil Engineering Technology (3 yrs)
Electrical Engineering Technology (3 yrs)
Energy Systems Engineering Technology - Electrical (3 yrs)
Environmental - Civil Engineering Technology (3 yrs)
Insurance - Property and Casualty (2 yrs)
Mechanical Engineering Technology - Design and Analysis (3 yrs)

Undergraduate Programs - Bachelor’s Degree
Bachelor of Applied Technology - Architecture - Project and Facility Management (4 yrs)
Bachelor of Engineering - Building Systems Engineering (4 yrs)

Canadore College
(North Bay, ON)

Undergraduate Programs - Diploma
Building Construction Technician (42 weeks)
Civil Engineering Technician (2 yrs)
Mechanical Engineering Technician (2 yrs)

Undergraduate Programs - Advanced Diploma
Civil Engineering Technology (3 yrs)
Mechanical Engineering Technology (3 yrs)
Bachelor of Engineering - Mechanical Systems Engineering (4 yrs)
Bachelor of Engineering - Power Systems Engineering (4 yrs)
Bachelor of Interior Design (4 yrs)

**Graduate Programs - Certificate**
- Construction Management (2 yrs)
- Construction Project Management (1 yr)
- Environmental Building Sciences (1 yr)
- Environmental Engineering Applications (1 yr)
- Project Management (1 yr)
- Structural Steel Management and Detailing (1 yr)

**Confederation College**
(Thunder Bay, ON)
**Undergraduate Programs - Diploma**
- Civil Engineering Technician (2 yrs)
- Environmental Technician (2 yrs)
- Mechanical Engineering Technician (2 yrs)
- Power Engineering Technician (2 yrs)

**Undergraduate Programs - Advanced Diploma**
- Civil Engineering Technology (3 yrs)
- Electrical Engineering Technology (3 yrs)

**Graduate Programs - Certificate**
- Engineering Business and Safety Management (2 yrs)

**Durham College**
(Oshawa, ON)
**Undergraduate Programs - Diploma**
- Civil Engineering Technician (2 yrs)
- Electrical Engineering Technician (2 yrs)
- Mechanical Engineering Technician (2 yrs)
- Mechanical Engineering Technician – Non-Destructive Evaluation (2 yrs)

**Undergraduate Programs - Advanced Diploma**
- Architectural Technology (3 yrs)
- Civil Engineering Technology (3 yrs)
- Electromechanical Engineering Technology (3 yrs)
- Environmental Technology (3 yrs)
- Mechanical Engineering Technology (3 yrs)

**Graduate Programs - Certificate**
- Project Management (1 yr)

**Fanshawe College**
(London, ON)
**Undergraduate Programs - Diploma**
- Electrical Engineering Technician (2 yrs)
- Electromechanical Engineering Technician (2 yrs)
- GIS and Urban Planning (2 yrs)
- Renewable Energies Technician (2 yrs)

**Undergraduate Programs - Advanced Diploma**
- Architectural Technology (3 yrs)
- Civil Engineering Technology (3 yrs)
- Electrical Engineering Technology (3 yrs)
- Environmental Technology (3 yrs)
- Landscape Design (3 yrs)

**Undergraduate Programs - Bachelor’s Degree**
- Bachelor of Environmental Design and Planning (4 yrs)
- Bachelor of Interior Design (4 yrs)

**Graduate Programs - Certificate**
- Applied Mechanical Design (1 yr)
- BIM and Integrated Practice (1 yr)
- Construction Project Management (1 yr)
- Geographic Information Systems (GIS) (1 yr)
- Practical Elements of Mechanical Engineering (1 yr)
- Project Management (1 yr)

**Fleming College**
(Cobourg, ON)
**Undergraduate Programs - Diploma**
- Construction Engineering Technician (2 yrs)
- Electrical Engineering Technician (2 yrs)
- Electrical Power Generation Technician (2 yrs)
- Environmental Technician (2 yrs)
- Instrumentation and Control Engineering Technician (2 yrs)

**Undergraduate Programs - Advanced Diploma**
- Environmental Technology (3 yrs)

**Graduate Programs - Certificate**
- Applied Planning - Environmental (1 yr)
- Geographic Information Systems - Applications Specialist (10 months)
- Project Management (1 yr)
- Sustainable Building Design and Construction (10 months)

**George Brown College**
(Toronto, ON)
**Undergraduate Programs - Diploma**
- Architectural Technician (2 yrs)
- Construction Engineering Technician (2 yrs)
- Electromechanical Engineering Technician (2 yrs)

**Undergraduate Programs - Advanced Diploma**
- Architectural Technology (3 yrs)
- Building Renovation Technology (3 yrs)
- Business Administration – Project Management (3 yrs)
- Interior Design Technology (3 yrs)
- Civil Engineering Technology (3 yrs)
- Construction Engineering Technology (3 yrs)
- Electromechanical Engineering Technology - Building Automation (3 yrs)
- Mechanical Engineering Technology - Design (3 yrs)

**Undergraduate Programs - Bachelor’s Degree**
- Bachelor of Technology - Construction Management (4 yrs)

**Graduate Programs - Certificate**
- Building Information Modeling (BIM) Management (1 yr)
- Construction Management - For Internationally Educated Professionals (1 yr)
- Drywall Systems Estimating (1 yr)
- Residential Construction Management (1 yr)
- Project Management (1 yr)

**Georgian College**
(Barrie, ON)
**Undergraduate Programs - Diploma**
- Architectural Technician (2 yrs)
- Civil Engineering Technician (2 yrs)
- Electrical Engineering Technician (2 yrs)
- Environmental Technician (2 yrs)

**Undergraduate Programs - Advanced Diploma**
- Architectural Technology (3 yrs)
College Programs in Ontario - 2018/2019 School Year

Civil Engineering Technology (3 yrs)
Electrical Engineering Technology (3 yrs)
Environmental Technology (3 yrs)
Mechanical Engineering Technology (3 yrs)
Power Engineering Technology (2 yrs)

**Undergraduate Programs - Bachelor's Degree**
Bachelor of Engineering - Electrical (Lakehead University Partnership) with Electrical Engineering Technology Advanced Diploma (4 yrs)

Bachelor of Interior Design (4 yrs)

**Graduate Programs - Certificate**
Project Management (1 yr)

**Humber College**
(Toronto, ON)

**Undergraduate Programs - Diploma**
Electrical Engineering Technician - Control Systems (2 yrs)
Electromechanical Engineering Technician (2 yrs)
Insurance - Property and Casualty (2 yrs)
Mechanical Engineering Technician (2 yrs)

**Undergraduate Programs - Advanced Diploma**
Architectural Technology (3 yrs)
Civil Engineering Technology (3 yrs)
Electrical Engineering Technology - Control Systems (3 yrs)
Electromechanical Engineering Technology (3 yrs)
Mechanical Engineering Technology (3 yrs)
Sustainable Energy & Building Technology (3 yrs)

**Undergraduate Programs - Bachelor's Degree**
Bachelor of Interior Design (4 yrs)

**Graduate Programs - Certificate**
Project Management (1 yr)

**La Cité Collégiale** (French-Language College)
(Ottawa, ON)

**Undergraduate Programs - Diploma**
Electrical Engineering Technician (2 yr)

**Undergraduate Programs - Advanced Diploma**
Architectural Technology (3 yrs)
Civil Engineering Technology - Construction (3 yrs)
Mechanical Engineering Technology (3 yrs)

**Lambton College**
(Sarnia, ON)

**Undergraduate Programs - Diploma**
Electrical Power Distribution & Control Technician (2 yrs)
Instrumentation & Control Engineering Technician (2 yrs)
Power Engineering Technician (2 yrs)
Workplace Safety & Prevention (2 yrs)

**Undergraduate Programs - Advanced Diploma**
Construction Project Management (2 yrs)
Power Engineering Technology (3 yrs)

**Loyalist College**
(Belleville, ON)

**Undergraduate Programs - Diploma**
Architectural Technician (2 yrs)
Civil Engineering Technician (2 yrs)
Construction Engineering Technician (2 yrs)
Environmental Technician (2 yrs)

**Undergraduate Programs - Advanced Diploma**
Survey Engineering Technician (2 yrs)

**Undergraduate Programs - Advanced Diploma**
Architectural Technology (3 yrs)
Civil Engineering Technology (3 yrs)
Environmental Technologist (3 yrs)

**Graduate Programs - Certificate**
Project Management (1 yr)

**Mohawk College**
(Hamilton, ON)

**Undergraduate Programs - Diploma**
Architectural Technician (2 yrs)
Civil Engineering Technician (2 yrs)
Construction Engineering Technician (2 yrs)
Construction Engineering Technician - Building Renovation (2 yrs)
Electrical Engineering Technician - Power (2 yrs)
Environmental Technician (2 yrs)

**Undergraduate Programs - Bachelor's Degree**
Bachelor of Technology - Degree Program with a Business Management Certificate (McMaster University Partnership)
- Civil Engineering Infrastructure Technology (4+ yrs) & Power and Energy Engineering Technologies (4+ yrs)

**Niagara College**
(Welland, ON)

**Undergraduate Programs - Diploma**
Civil Engineering Technician (2 yrs)
Electrical Engineering Technician (2 yrs)
Environmental Technician – Field and Laboratory (2 yrs)
Mechanical Engineering Technician (2 yrs)
Renewable Energies Technician (2 yrs)

**Undergraduate Programs - Advanced Diploma**
Construction Engineering Technology - Construction Management (3 yrs)

Electrical Engineering Technology (3 yrs)
Mechanical Engineering Technology (3 yrs)

**Graduate Programs - Certificate**
Environmental Management and Assessment (1 yr)
Geographic Information Systems - Geospatial Management (1 yr)

**Northern College**
(South Porcupine, ON)

**Undergraduate Programs - Diploma**
Construction Engineering Technician (2 yrs)
Electrical Engineering Technician (2 yrs)
Instrumentation and Control Engineering Technician (2 yrs)
Mechanical Engineering Technician (2 yrs)

**Undergraduate Programs - Advanced Diploma**
Civil Engineering Technology (2 yrs)
Electrical Engineering Technology (3 yrs)
Sault College  
(Sault Ste. Marie, ON)  
**Undergraduate Programs - Diploma**  
Civil Engineering Technician (2 yrs)  
Instrumentation and Control Engineering Technician (2 yrs)  
**Undergraduate Programs - Advanced Diploma**  
Mechanical Engineering Technology (3 yrs)  
**Graduate Programs - Certificate**  
Geographic Information Systems (GIS) - Applications Specialist (1 yr)  
Project Management (1 yr)

Seneca College  
(Toronto, ON)  
**Undergraduate Programs - Diploma**  
Building Systems Engineering Technician (2 yrs)  
Civil Engineering Technician (2 yrs)  
Environmental Technician (2 yrs)  
**Undergraduate Programs - Advanced Diploma**  
Civil Engineering Technology (3 yrs)  
Civil Engineering Technology (York University Joint Program) (3 yrs)  
Environmental Technology (3 yrs)  
Mechanical Engineering Technology - Building Sciences (3 yrs)  
**Graduate Programs - Certificate**  
Energy Management - Built Environment (8 months)  
Project Management - Environmental & Civil Engineering (8 months)

Sheridan College  
(Oakville, ON)  
**Undergraduate Programs - Diploma**  
Architectural Technician (2 yrs)  
Electrical Engineering Technician (2 yrs)  
Electromechanical Engineering Technician (2 yrs)  
Environmental Technician (2 yrs)  
Mechanical Engineering Technician (2 yrs)  
Mechanical Engineering Technician – Design and Drafting (2 yrs)  
**Undergraduate Programs - Advanced Diploma**  
Architectural Technology (3 yrs)  
Electromechanical Engineering Technology (3 yrs)  
Mechanical Engineering Technology (3 yrs)  
Mechanical Engineering Technology – Design and Drafting (3 yrs)  
**Undergraduate Programs - Bachelor’s Degree**  
Bachelor of Engineering - Mechanical Engineering (4 yrs)  
Bachelor of Interior Design (4 yrs)  
**Graduate Programs - Certificate**  
Project Management (1 yr)

St. Clair College  
(Windsor, ON)  
**Undergraduate Programs - Diploma**  
Construction Engineering Technician (2 yrs)  
Electrical Engineering Technician (2 yrs)  
Mechanical Engineering Technician - Industrial (2 yrs)  
**Undergraduate Programs - Advanced Diploma**  
Architectural Technology (3 yrs)  
Civil Engineering Technology (3 yrs)  
Interior Design (3 yrs)  
Power Engineering Technology - Mechanical (Fast Track - 2 yrs)

St. Lawrence College  
(Kingston, ON)  
**Undergraduate Programs - Diploma**  
Electrical Engineering Technician (2 yrs)  
Energy Systems Engineering Technician (2 yrs)  
Environmental Technician (2 yrs)  
Instrumentation and Control Engineering Technician (2 yrs)  
**Undergraduate Programs - Advanced Diploma**  
Civil Engineering Technology (3 yrs)  
Energy Systems Engineering Technology (3 yrs)  
Instrumentation and Control Engineering Technology (3 yrs)  
**Graduate Programs - Certificate**  
Project Management (1 yr) at Alpha International Academy

Note 1: This guide contains full-time domestic programs.  
Note 2: Programs targeted for international students are not included.  
Note 3: Some colleges in the province of Ontario offer Continuing Education Certificates, College-Approved Certificates, and/or Recognitions of Achievements related to professional careers in the construction industry that are not included in this list.  
Note 4: Some programs listed have weekend, accelerated, Co-op and/or fast-track options available. Further research is needed if interested in these options.  
Note 5: Honours Bachelor programs are not noted in this guide and are organized under Bachelor programs. Further research is needed if interested in this option.  

For additional research regarding college programs in Ontario:  
www.ontariocolleges.com