W BOOTH SCHOOL OF ENGINEERING PRACTICE AND TECHNOLOGY

McMaster-Mohawk Bachelor of Technology Partnership

McMaster University ENGINEERING

mohawk

Bachelor of Technology Degree Completion Programs
ELIGIBLE COLLEGE PARTNER PROGRAMS

Admission Requirements

The Degree Completion Programs will consider students who have completed an advanced level (three year) technology diploma in a related technology field and have met the following GPA requirements:

Civil Engineering Infrastructure Technology: Minimum 80% GPA as of the Fall 2022 intake

Power and Energy Engineering Technology: Minimum 75% GPA

Manufacturing Engineering Technology: Minimum 75% GPA

Software Engineering Technology: Minimum 75% GPA

If you hold an advanced diploma (or equivalent) in a related technology and have a cumulative average above 70% but below the minimum GPA cut-off for your program of interest, please contact us at thinkeng@mcmaster.ca or 905-525-9140 Ext. 27174 to discuss the alternate pathway that may be open to you.

Applicants with educational backgrounds equivalent to a three-year advanced level college diploma, including internationally educated applicants, will be considered on an individual basis and are encouraged to apply.

Those with university degrees are encouraged to consider graduate programs in engineering at McMaster.

*Note: You must submit transcripts for ALL post-secondary work that you have completed (i.e. at a university or college in Canada or internationally), including work in any field completed prior to or after your advanced diploma.

Find Your College Program:

College	College Program	B.Tech. Program
Algonquin College	Architectural Technology	Civil Engineering Infrastructure Technology
Algonquin College	Civil Engineering Technology	Civil Engineering Infrastructure Technology
Algonquin College	Computer Engineering Technology – Computing Science	Software Engineering Technology
Algonquin College	Computer Engineering Technology - Networking	Software Engineering Technology
Algonquin College	Computer Engineering Technology - Security	Software Engineering Technology
Algonquin College	Computer Systems Technology - Security	Software Engineering Technology

Algonquin College	Computer Programming and Analysis	Software Engineering Technology
Algonquin College	Electrical Engineering Technology	Power & Energy Engineering Technology, Software Engineering Technology
Algonquin College	Mechanical Engineering Technology	Power & Energy Engineering Technology, Manufacturing Engineering Technology
Bow Valley College	Advanced Game Development	Software Engineering Technology
Cambrian College	Chemical Engineering Technology - Lab and Process Control	Manufacturing Engineering Technology
Cambrian College	Civil Engineering Technology	Civil Engineering Infrastructure Technology
Cambrian College	Computer Programmer Analyst	Software Engineering Technology
Cambrian College	Computer Systems Technology	Software Engineering Technology
Cambrian College	Electrical Engineering Technology	Power & Energy Engineering technology, Software Engineering Technology
Cambrian College	Energy Systems Technology	Power & Energy Engineering Technology
Camosun College	Electronics & Computer Engineering Technology – Renewable Energy	Software Engineering Technology
Canadore College	Civil Engineering Technology	Civil Engineering Infrastructure Technology
Canadore College	Computer Programmer Analyst	Software Engineering Technology
Canadore College	Computer Systems Technology	Software Engineering Technology
Centennial College	Aerospace Manufacturing Engineering Technology	Manufacturing Engineering Technology Power & Energy Engineering Technology
Centennial College	Artificial Intelligence	Software Engineering Technology
Centennial College	Architectural Technology	Civil Engineering Infrastructure Technology
Centennial College	Biomedical Engineering Technology	Manufacturing Engineering Technology, Software Engineering Technology
Centennial College	Computer Systems Technology	Software Engineering Technology
Centennial College	Computer Systems Technology - Networking	Software Engineering Technology
Centennial College	Electrical Engineering Technology	Power & Energy Engineering Technology, Software Engineering Technology
Centennial College	Electro-Mechanical Engineering Technology - Automation and Robotics	Power & Energy Engineering Technology, Manufacturing Engineering Technology, Software Engineering Technology
Centennial College	Electro-Mechanical Engineering Technology	Power & Energy Engineering Technology, Manufacturing Engineering Technology, Software Engineering Technology

Centennial College	Electronics Engineering Technology	Power & Energy Engineering Technology, Software Engineering Technology, Manufacturing Engineering Technology
Centennial College	Energy Systems Engineering Technology	Power & Energy Engineering Technology
Centennial College	Mechanical Engineering Technology - Design	Power & Energy Engineering Technology, Manufacturing Engineering Technology
Centennial College	Mechanical Engineering Technology - Industrial	Power & Energy Engineering Technology, Manufacturing Engineering Technology
Centennial College	Software Engineering Technology	Software Engineering Technology
Centennial College	Software Engineering Technology - Artificial Intelligence	Software Engineering Technology
College of the North Atlantic	Computing Systems Engineering Technology	Software Engineering Technology
College of the North Atlantic	Software Development (Co-op)	Software Engineering Technology
Conestoga College	Architecture - Construction Engineering Technology	Civil Engineering Infrastructure Technology
Conestoga College	Civil Engineering Technology	Civil Engineering Infrastructure Technology
Conestoga College	Computer Engineering Technology	Software Engineering Technology
Conestoga College	Computer Programmer Analyst	Software Engineering Technology
Conestoga College	Electrical Engineering Technology	Power & Energy Engineering Technology, Software Engineering Technology
Conestoga College	Electronics Engineering Technology – Telecommunications Systems	Power & Energy Engineering Technology, Software Engineering Technology
Conestoga College	Energy Systems Engineering Technology	Power & Energy Engineering Technology, Software Engineering Technology
Conestoga College	Environmental - Civil Engineering Technology	Civil Engineering Infrastructure Technology
Conestoga College	IT Innovation and Design	Software Engineering Technology
Conestoga College	Manufacturing Engineering Technology	Manufacturing Engineering Technology
Conestoga College	Mechanical Engineering Technology	Manufacturing Engineering Technology
Conestoga College	Mechanical Engineering Technology - Automated Manufacturing	Power & Energy Engineering Technology, Manufacturing Engineering Technology
Conestoga College	Mechanical Engineering Technology - Design and Analysis	Power & Energy Engineering Technology, Manufacturing Engineering Technology

Conestoga College	Mechanical Engineering Technology - Robotics and Automation	Power & Energy Engineering Technology, Manufacturing Engineering Technology, Software Engineering Technology
Conestoga College	Manufacturing Engineering Technology - Welding and Robotics (Optional Co-op)	Manufacturing Engineering Technology
Conestoga College	Power Engineering Technology	Power & Energy Engineering Technology
Conestoga College	Software Engineering Technology	Software Engineering Technology
Conestoga College	Welding Engineering Technology and Inspection	Manufacturing Engineering Technology
Confederation College	Aerospace Manufacturing Engineering Technology	Manufacturing Engineering Technology
Confederation College	Architectural Technology	Civil Engineering Infrastructure Technology
Confederation College	Aviation - Flight Management	Manufacturing Engineering Technology
Confederation College	Civil Engineering Technology	Civil Engineering Infrastructure Technology
Confederation College	Electrical Engineering Technology	Power & Energy Engineering Technology, Software Engineering Technology
Confederation College	Mechanical Engineering Technology	Power & Energy Engineering Technology
British Columbia Institute of Technology	Computer Systems Technology	Software Engineering Technology
Durham College	Architectural Technology	Civil Engineering Infrastructure Technology
Durham College	Biomedical Engineering Technology	Power & Energy Engineering Technology, Manufacturing Engineering Technology, Software Engineering Technology
Durham College	Chemical Engineering Technology	Manufacturing Engineering Technology
Durham College	Civil Engineering Technology	Civil Engineering Infrastructure Technology
Durham College	Computer Programmer Analyst	Software Engineering Technology
Durham College	Computer Systems Technology	Software Engineering Technology
Durham College	Electro-mechanical Engineering Technology	Software Engineering Technology, Power & Energy Engineering Technology, Manufacturing Engineering Technology
Durham College	Electronics Engineering Technology	Power & Energy Engineering Technology, Software Engineering Technology

Durham College	Mechanical Engineering Technology	Power & Energy Engineering Technology Manufacturing Engineering Technology
Fanshawe College	Architectural Technology	Civil Engineering Infrastructure Technology
Fanshawe College	Civil Engineering Technology	Civil Engineering Infrastructure Technology
Fanshawe College	Construction Engineering Technology	Civil Engineering Infrastructure Technology
Fanshawe College	Computer Programmer Analyst	Software Engineering Technology
Fanshawe College	Computer Systems Technology	Software Engineering Technology
Fanshawe College	Computer Programming and Analysis (Co-op)	Software Engineering Technology
Fanshawe College	Cyber Security	Software Engineering Technology
Fanshawe College	Electrical Engineering Technology	Power & Energy Engineering Technology, Software Engineering Technology
Fanshawe College	Electronics Engineering Technology	Power & Energy Engineering Technology, Software Engineering Technology
Fanshawe College	Environmental Technology	Manufacturing Engineering Technology
Fanshawe College	Manufacturing Engineering Technology	Manufacturing Engineering Technology
Fanshawe College	Chemical Laboratory Technology – Science Laboratory	Manufacturing Engineering Technology
Fleming College	Computer Engineering Technology	Software Engineering Technology
George Brown College	Architectural Technology	Civil Engineering Infrastructure Technology
George Brown College	Civil Engineering Technology	Civil Engineering Infrastructure Technology
George Brown College	Computer Programmer Analyst	Software Engineering Technology
George Brown College	Computer Programming and Analysis	Software Engineering Technology
George Brown College	Computer Systems Technology	Software Engineering Technology
George Brown College	Construction Engineering Technology	Civil Engineering Infrastructure Technology
George Brown College	Electro-Mechanical Engineering	Power & Energy Engineering Technology, Manufacturing Engineering Technology
George Brown College	Electromechanical Engineering Technology – Power and Control	Power & Energy Engineering Technology
George Brown College	Game Programming	Software Engineering Technology

George Brown College	Mechanical Engineering Technology - Design	Manufacturing Engineering Technology, Power & Energy Engineering Technology
Georgian College	Architectural Technology	Civil Engineering Infrastructure Technology
Georgian College	Civil Engineering Technology	Civil Engineering Infrastructure Technology
Georgian College	Computer Programmer Analyst	Software Engineering Technology
Georgian College	Electrical Engineering Technology or Electrical Engineering Technology - Automated Systems	Power & Energy Engineering Technology, Software Engineering Technology
Georgian College	Mechanical Engineering Technology	Power & Energy Engineering Technology, Manufacturing Engineering Technology, Software Engineering Technology
Georgian College	Mechanical Engineering Technology - Automotive Manufacturing	Power & Energy Engineering Technology, Manufacturing Engineering Technology
Georgian College	Mechanical Engineering Technology - Automotive Products Design	Power & Energy Engineering Technology, Manufacturing Engineering Technology
Georgian College	Power Engineering Technology	Power & Energy Engineering Technology
Humber College	Architectural Technology	Civil Engineering Infrastructure Technology
Humber College	Civil Engineering Technology	Civil Engineering Infrastructure Technology
Humber College	Computer Engineering Technology	Software Engineering Technology
Humber College	Computer Programming and Analysis	Software Engineering Technology
Humber College	Construction Engineering Technology	Civil Engineering Infrastructure Technology
Humber College	Electrical Engineering Technology - Control Systems	Power & Energy Engineering Technology, Software Engineering Technology Manufacturing Engineering Technology
Humber College	Electromechanical Engineering Technology - Automation and Robotics	Power & Energy Engineering Technology, Manufacturing Engineering Technology, Software Engineering Technology
Humber College	Electromechanical Engineering Technology	Manufacturing Engineering Technology, Software Engineering Technology, Power & Energy Engineering Technology
Humber College	Electronics Engineering Technology	Power & Energy Engineering Technology, Software Engineering Technology
Humber College	Game Programming	Software Engineering Technology
Humber College	Heating, Refrigeration and Air Conditioning Technology	Manufacturing Engineering Technology, Power & Energy Engineering Technology
Humber College	Mechanical Engineering Technology	Power & Energy Engineering Technology, Manufacturing Engineering Technology

Kwantlen Polytechnic University	Advanced Game Development	Software Engineering Technology
La Cité Collégiale	Architecture Technology	Civil Engineering Infrastructure Technology
La Cité Collégiale	Civil Engineering Technology - Construction	Civil Engineering Infrastructure Technology
La Cité Collégiale	Computer Systems Techniques	Software Engineering Technology
La Cité Collégiale	Computer Systems Technology	Software Engineering Technology
La Cité Collégiale	Mechanical Engineering Technology	Power & Energy Engineering Technology, Manufacturing Engineering Technology
Lambton College	Alternative Energy Engineering Technology	Power & Energy Engineering Technology
Lambton College	Instrumentation & Control Engineering Technology – Industrial Automation	Power & Energy Engineering Technology, Manufacturing Engineering Technology
Lambton College	Chemical Production & Power Engineering Technology	Manufacturing Engineering Technology
Lambton College	Chemical Lab Technology	Manufacturing Engineering Technology
Lambton College	Chemical Production & Power Engineering Technology - CPET	Power & Energy Engineering Technology, Manufacturing Engineering Technology
Lambton College	Power Engineering Technology - PETC	Power & Energy Engineering Technology, Manufacturing Engineering Technology
Le Collège Boréal	Chemical Engineering Technology	Manufacturing Engineering Technology
Le Collège Boréal	Computer Engineering Technology	Software Engineering Technology
Le Collège Boréal	Electrical Engineering Technology	Power & Energy Engineering Technology, Software Engineering Technology
Le Collège Boréal	Electronics Engineering Technology	Software Engineering Technology
Loyalist College	Architectural Technology	Civil Engineering Infrastructure Technology
Loyalist College	Chemical Engineering Technology	Manufacturing Engineering Technology
Loyalist College	Civil Engineering Technology	Civil Engineering Infrastructure Technology
Mohawk College	Architectural Technology	Civil Engineering Infrastructure Technology
Mohawk College	Chemical Engineering Technology	Manufacturing Engineering Technology
Mohawk College	Civil Engineering Technology	Civil Engineering Infrastructure Technology
Mohawk College	Computer Engineering Technology	Software Engineering Technology, Power & Energy Engineering Technology, Manufacturing Engineering Technology

Mohawk College	Computer Engineering Technology – Mechatronic Systems	Software Engineering Technology, Power & Energy Engineering Technology, Manufacturing Engineering Technology
Mohawk College	Computer Systems Technology - Network Engineering & Security Analyst	Software Engineering Technology
Mohawk College	Computer Systems Technology - Software Development	Software Engineering Technology
Mohawk College	Electrical Engineering Technology	Power & Energy Engineering Technology, Software Engineering Technology, Manufacturing Engineering Technology
Mohawk College	Electrical Engineering Technology - Control	Power & Energy Engineering Technology, Software Engineering Technology, Manufacturing Engineering Technology
Mohawk College	Energy Systems Engineering Technology	Power & Energy Engineering Technology Manufacturing Engineering Technology
Mohawk College	Mechanical Engineering Technology	Power & Energy Engineering Technology, Manufacturing Engineering Technology
Niagara College	Computer Programming and Analysis (Co-op)	Software Engineering Technology
Niagara College	Construction Engineering Technology - Architecture	Civil Engineering Infrastructure Technology
Niagara College	Construction Engineering Technology – Construction Management	Civil Engineering Infrastructure Technology
Niagara College	Electrical Engineering Technology	Power & Energy Engineering Technology, Software Engineering Technology
Niagara College	Electronics Engineering Technology	Power & Energy Engineering Technology, Software Engineering Technology
Niagara College	Mechanical Engineering Technology	Power & Energy Engineering Technology, Manufacturing Engineering Technology
Niagara College	Game Development	Software Engineering Technology
Niagara College	Photonics Engineering Technology	Manufacturing Engineering Technology, Software Engineering Technology
Northern College	Civil Engineering Technology	Civil Engineering Infrastructure Technology
Northern College	Electrical Engineering Technology	Power & Energy Engineering Technology, Software Engineering Technology
Northern College	Welding Engineering Technology	Manufacturing Engineering Technology
Red River College	Mechanical Engineering Technology	Manufacturing Engineering Technology

Sault College	Computer Engineering Technology	Software Engineering Technology
Sault College	Computer Programmer/Analyst	Software Engineering Technology
Sault College	Electrical Engineering Technology - Process Automation	Power & Energy Engineering Technology, Software Engineering Technology
Sault College	Mechanical Engineering Technology	Power & Energy Engineering Technology, Manufacturing Engineering Technology
Seneca Polytechnic	Chemical Engineering Technology	Manufacturing Engineering Technology
Seneca Polytechnic	Civil Engineering Technology	Civil Engineering Infrastructure Technology
Seneca Polytechnic	Civil Engineering Technology - Municipal	Civil Engineering Infrastructure Technology
Seneca Polytechnic	Civil Engineering Technology - Building	Civil Engineering Infrastructure Technology
Seneca Polytechnic	Computer Engineering Technology (Advanced Diploma)	Software Engineering Technology
Seneca Polytechnic	Computer Programming and Analysis	Software Engineering Technology
Seneca Polytechnic	Computer Systems Technology	Software Engineering Technology
Seneca Polytechnic	Electromechanical Engineering Technology - Automation	Power & Energy Engineering Technology
Seneca Polytechnic	Electronics Engineering Technology	Power & Energy Engineering Technology, Manufacturing Engineering Technology Software Engineering Technology
Seneca Polytechnic	Honours Bachelor of Commerce – Business Technology Management (BTM)	Software Engineering Technology
Seneca Polytechnic	Honours Bachelor of Technology – Software Development (BSD)	Software Engineering Technology
Seneca Polytechnic	Mechanical Engineering Technology - Building Sciences	Civil Engineering Infrastructure Technology, Manufacturing Engineering Technology, Power & Energy Engineering Technology
Seneca Polytechnic	Mechanical Engineering Technology - Industrial Design	Power & Energy Engineering Technology, Manufacturing Engineering Technology
Sheridan College	Architectural Technology	Civil Engineering Infrastructure Technology
Sheridan College	Chemical Engineering Technology	Manufacturing Engineering Technology
Sheridan College	Computer Engineering Technology	Software Engineering Technology
Sheridan College	Computer Systems Technology - Software Development and Network Engineering	Software Engineering Technology

Sheridan College	Computer Systems Technology - System Analyst	Software Engineering Technology
Sheridan College	Electromechanical Engineering Technology	Power & Energy Engineering Technology, Manufacturing Engineering Technology, Software Engineering Technology
Sheridan College	Electronics Engineering Technology	Power & Energy Engineering Technology, Software Engineering Technology
Sheridan College	Internet Communications Technology	Software Engineering Technology
Sheridan College	Mechanical Engineering Technology	Power & Energy Engineering Technology, Manufacturing Engineering Technology
Sheridan College	Mechanical Engineering Technology - Design & Drafting	Power & Energy Engineering Technology, Manufacturing Engineering Technology
St. Clair College	Architectural Technology	Civil Engineering Infrastructure Technology
St. Clair College	Civil Engineering Technology	Civil Engineering Infrastructure Technology
St. Clair College	Computer Systems Technology	Software Engineering Technology
St. Clair College	Electronics Engineering Technology - Industrial Automation	Power & Energy Engineering Technology, Software Engineering Technology
St. Clair College	Mechanical Engineering Technology – Automotive Product Design	Manufacturing Engineering Technology
St. Clair College	Mechanical Engineering Technology	Power & Energy Engineering Technology, Manufacturing Engineering Technology
St. Lawrence College	Computer Programmer Analyst	Software Engineering Technology
St. Lawrence College	Civil Engineering Technology	Civil Engineering Infrastructure Technology
St. Lawrence College	Energy Systems Engineering Technology	Power & Energy Engineering Technology
St. Lawrence College	Instrumentation and Control Engineering Technology	Power & Energy Engineering Technology, Manufacturing Engineering Technology

*The Bachelor of Technology Degree Completion Program will be reviewed periodically, introducing new amendments as appropriate. Any changes to this pathway will not affect students enrolled at McMaster.

**Admission requirements are subject to change. Additional coursework may be recommended prior to admission for certain college programs. Please contact our office for further details.

***You must submit transcripts for ALL post-secondary work that you have completed (i.e. at a university or college in Canada or internationally), including work in any field completed prior to or after your advanced diploma.