AUTOMOTIVE & VEHICLE

BACHELOR OF TECHNOLOGY

Learn about the construction, operation, design, and manufacturing of modern vehicles. Use engineering fundamentals and state-of-the-art software to identify and solve problems related to the machine components and assemblies used in the automotive industry. The program also integrates core business and management skills and is an Accredited Business Degree (ACBSP). In 4.5 years, students graduate with a degree from McMaster University, an advanced diploma in Mechanical Engineering Technology and Certificate in Business from Mohawk College, and 12 months of co-op work experience.

Potential Employers

- Collins Aerospace
- Ford Motor Company
- General Motors of Canada
- Honda Canada
- Linamar
- Magna
- Stackpole
- Tiercon Corp
- Tigercat

Potential Careers

- Connected Vehicle Platform Validation Specialist
- Industrial Engineering Specialist
- Manufacturing Engineer
- Product Design
- Product Operation Analyst
- Quality Assurance Analyst
- Test Engineer

Average Salary

All work term opportunities must be compensated by your employer. Compensation for work terms varies widely depending on your employer, industry of employment, program of study, year of study, and prior work experience.

In 2022/2023, the average hourly wage for undergraduate co-op students was **$23.00 per hour**. The wage range for students was between $16.00 to $60.00 per hour.

How Do Employers Get Involved On Campus?

- Engineering Networking Nights
- Hosting Career Development Workshops
- Involving in organizing capstone projects, hackathons, or research projects
- McMaster Career Fair
- Posting positions on Oscarplus (Job Board)

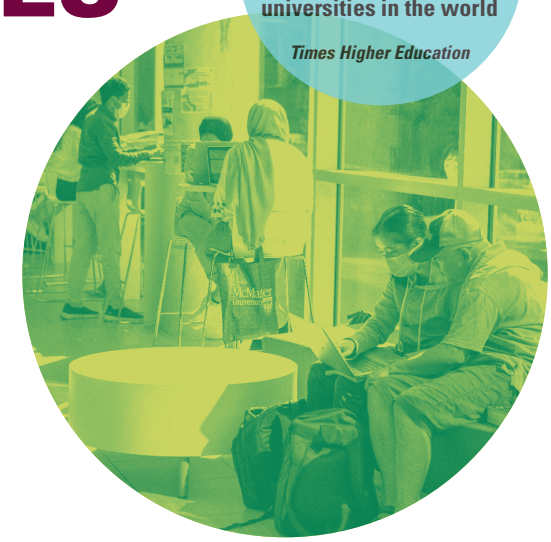
4-16
Month co-op terms available

McMaster University | ENGINEERING
Co-op and Career Services

Want more information on the program? Visit:
https://www.eng.mcmaster.ca/sept/programs/degree-options/btech-automotive-and-vehicle-engineering-technology/

ENGINEERING CO-OP & CAREER SERVICES

Ranked among the **TOP 85** universities in the world
Times Higher Education



Engineering Co-op & Career Services (ECCS) connects students with employers, offers career development tools and resources, and provides opportunities for students to gain employment experience.

We understand that every student is different; your career journey is shaped by the many experiences you have. Engineering Co-op & Career Services is here to prepare you for your future. Our approach allows you to have the flexibility to make your own decisions and choices, with the support of our team and subject-matter experts. We are here to guide, support, coach and offer expertise, resources and options.

Our program is optional, flexible and accessible for all.

- Co-op is available in all degree options.
- A minimum of 12 months of relevant work experience is required to receive the co- op designation on your degree.
- For maximum flexibility, options include:
  - 4-month summer work-terms.
  - 8-month to 16-month continuous a-terms

Career Support & Skill Development

From career support to skill development, ECCS offers a wide range of services available to all students registered in the Faculty of Engineering. We believe in integrating our services and taking an educative approach to ensure our students get the best out of our services:

- Employment Preparation and Career Readiness
- Career Educators for each program
- 1:1 appointments and job search support
- Professional & career development workshops
- On-the-job check-ins and work term reflections
- Emphasis on the lifelong process, skill development, and professional growth

99%
Of students felt their company provided them with a **diverse, ethical, & equitable** work environment

96%
Of students felt their company provided them with a **rewarding work** environment

Companies

Faculty of Engineering co-op students undertake work terms with leading companies across the globe, including:

Aecon Group Inc.	Ontario Power
ArcelorMittal Dofasco	Ford Canada
BlackBerry	GE Canada
Celestica	General Motors
Chrysler	Generation
CIBC	John Deere
Corporation	Rockwell Automation
Corporation Maple Leaf	Stackpole International
Foods	Stem Cell Technologies

Statistics

- McMaster Engineering is the second largest co-op program in Ontario, Canada.
- In 2022/2023, over 2500 undergraduate and graduate students completed over 4000 co-op work terms across the globe.

Need more info? Visit our website!
eng.mcmaster.ca/co-op-career/co-op-program

ENGINEERING
Co-op and Career Services

McMaster University