Engineering Co-op and Career Services

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.

The McMaster Engineering Co-op program is flexible, and designed to work around your needs. This allows students to apply for co-op jobs that fit best with their courses, personal life, and desired experience.

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 work-terms

STATISTICS ABOUT CO-OP

- McMaster Engineering is the second largest co-op program in Ontario, Canada.
- In 2021/2022, over 2500 undergraduate and graduate students completed over 4000 co-op work terms across the globe.
- 94% of students are working in Ontario (within two hours of campus). Our students complete experiences all across the globe such as California, New York, Germany and beyond!
- Over 1000 employers engage annually with McMaster Engineering through virtual and on-campus events, experiential engagement, and recruitment activities (such as job postings).

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

99% of students felt their company provided them with a diverse, ethical and equitable work environment

EXAMPLES OF COMPANIES

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

- Aecon Group Inc.
- ArcelorMittal Dofasco
- BlackBerry
- Celestica
- CIBC
- Chrysler
- Ford Canada
- GE Canada
- General Motors
- Husky Injection Molding Systems
- Hydro One
- IBM Canada
- John Deere
- L-3 Wescam
- Linamar Corporation
- Maple Leaf Foods
- Ontario Power Generation
- Rockwell Automation
- Stackpole International
- Stem Cell Technologies
- Suncor Energy
- Toronto Hydro Corporation
- + More!

CAREER SERVICES

ECCS offers a wide range of services available to all students registered in the Faculty of Engineering:

- on-campus recruitment
- professional & career development workshops
- job search strategies
- one-on-one counselling sessions
- employer information sessions

Need more info? Visit our website!
eng.mcmaster.ca/co-op-career/co-op-program
Bachelor of Engineering – Electrical Engineering

Electrical engineering involves the design of devices and systems that employ the flow of electrons to achieve useful purposes. It encompasses electrical power generation and distribution, robotics, electronics, wired and wireless communications, optoelectronics, signal processing, computers, radar, medical imaging and many other technologies.

EXAMPLES OF EMPLOYERS
- Advanced Micro Devices (AMD)
- Alectra Utilities
- Electrical Safety Authority
- Evertz Microsystems
- Honda Of Canada Manufacturing
- Husky Injection Molding Systems
- Hydro One
- IBM Canada
- Independent Electricity System Operator
- L3 Wescam
- Loblaw Company Ltd.
- McMaster University
- Ontario Power Generation (OPG)
- Smith + Andersen
- Siemens Canada
- Toronto Hydro Corporation

WHAT JOBS HAVE STUDENTS RECEIVED?
- Application Developer
- Business System Analyst
- Community Engagement Assistant
- Electrical Engineering Student
- Power System Analyst
- Engineering Student
- Embedded Software Developer
- IT Support Intern
- Project Coordinator
- Quality Control Intern
- Technical System Analyst

AVERAGE SALARY
All work term opportunities must be compensated by your employer in order for you to receive credit. Compensation for work terms varies widely depending on your employer, industry of employment, program of study, and overall work experience.

In 2021/2022, the average hourly wage for Faculty of Engineering co-op students was $23.00 per hour. Our wage range was $15.00 - $63.00 per hour.

*all information above is reported in Canadian dollars.

HOW DO EMPLOYERS GET INVOLVED ON CAMPUS?
- Employer of the Week series
- Information sessions
- Career fairs
- Industry nights
- Drop-in sessions
- Off-campus field trips
- Mock interview nights
- Employer panels
- Capstone projects
- Career workshops

4-16 month co-op terms available

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