

Bachelor of Engineering – Mechatronics Engineering

Mechatronics engineering is the study of computer-controlled electromechanical devices such as a robot or car. It is a highly interdisciplinary field that integrates electrical engineering, mechanical engineering, software engineering, and systems control. Mechatronics engineers have the requisite academic background and training to design and lead the development of sophisticated electromechanical devices.

TOP EMPLOYERS

- Advanced MicroDevices (AMD)
- CIBC Canadian Imperial Bank of Commerce
- Celestica
- Evertz Microsystems
- Fiat Chrysler Automotives
- General Motors Canada
- Honda of Canada Manufacturing
- Husky Injection Molding Systems
- IBM Canada
- JMP Engineering Inc.
- L-3 Wescam
- Linamar Corporation
- Magna International
- McMaster University
- Ontario Power Generation
- Schaeffler Canada Inc.

WHAT JOBS HAVE STUDENTS RECEIVED?

- Assistant Hardware Engineer
- Software Developer Intern
- Mechatronics Intern
- Robotics Developer
- Process Automation
- Software Analyst
- Junior Controls Specialist
- Powertrain Engineering Intern
- Systems Engineering

AVERAGE SALARY

The average salary for Faculty of Engineering students on a long-term co-op for the 2016/2017 year was **\$23.00 /hour**.

HOW DO EMPLOYERS GET INVOLVED ON CAMPUS?

- Information sessions
- Career fairs
- Industry nights
- Drop-in sessions
- Off-campus field trips
- Mock interview nights
- Employer panels
- Capstone projects



4-16
month co-op
terms available