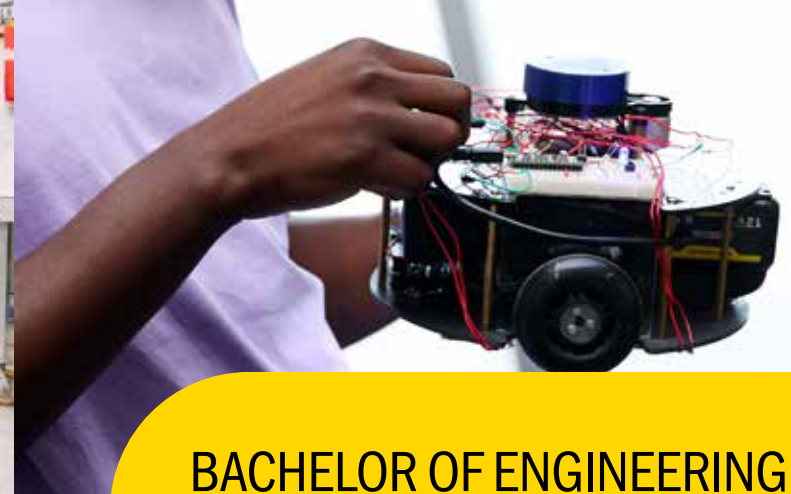




BACHELOR OF ENGINEERING AT DALHOUSIE UNIVERSITY

EXPERIENTIAL LEARNING & COMMUNITY

LIFE IN HALIFAX

Feel the dynamic energy of the ocean air as you explore every corner of Halifax — from a vibrant food scene and innovative tech communities, to thrilling sports events, coastal hikes, and beach days. Learn more at discoverhalifaxns.com.

CO-OP EDUCATION

- Graduate with up to **16 months of paid work** experience
- Work with employers across Atlantic Canada, North America, and **around the world**
- **Build industry connections** before graduation

STUDENT CLUBS & DESIGN TEAMS

- Dalhousie Space Systems Lab
- Formula SAE Racing Team
- Engineers Without Borders
- Women in Engineering (WiE)
- And many more!

SUPPORT & COMMUNITY

- **Academic Advisors** to guide you from day one
- Peer Mentorship Programs for **first-year support**
- Inclusive student groups **celebrating diversity** in engineering
- **On-campus support** for mental health, career advising, and equity initiatives

STILL DECIDING?

Book a one-on-one meeting with our Recruitment & Support Manager.

Call to apply and confirm offer early to unlock early registration and scholarship opportunities.



Scan to book a meeting, or reach Justin by phone or email (see below).

DESIGN THE FUTURE. BUILD WHAT'S NEXT.

CONTACT

JUSTIN DETURBIDE
Recruitment & Support Manager

Faculty of Engineering, Dalhousie University
justin.deturbide@dal.ca | 902.717.1051



DALHOUSIE
UNIVERSITY

FACULTY OF
ENGINEERING

Learn more
about the program



DALHOUSIE
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ENGINEERING

WHY DAL ENGINEERING?

- Hands-on design projects from first year
- Paid co-op opportunities in every discipline
- Experience Halifax’s vibrant waterfront, culture, and community
- Canada’s ocean and sustainability research hub
- Strong industry connections across Atlantic Canada and beyond

ENGINEERING FACTS

#1 Engineering School in Atlantic Canada	\$80,000 Average starting salary and up to \$150K for P.Eng. roles	14% Projected job growth by 2031 across engineering sectors (Government of Canada)	Hands-on from Day 1 with early access to labs, shops, and design projects
97% Co-op employment rate	Co-op Experience Goes towards professional licensure	Fourth-year Capstone Project 8-month project with real industry clients	Over \$2 million awarded annually to BEng students



“Since I started my degree, I knew I wanted to be in renewable energy. Over 3 work terms, I have gained a ton of confidence and competence in the field that I love. Co-op has allowed me to pursue my passion before even graduating!”

– JASON BAYER
Project Coordinator & Operations Co-Op Student
Natural Forces Solar Inc

Learn more about Engineering co-op opportunities:



PROGRAM OVERVIEW

GETTING IN

- Grade 12 Pre-Calculus
- Physics
- Chemistry
- English
- One additional academic course
- 70% minimum in these classes

MISSING A PREREQUISITE?

Complete your prerequisite online through Dal Engineering and start your degree on track. Our prerequisite upgrading courses are offered at a significantly reduced cost to help you get started.

HANDS-ON LEARNING HIGHLIGHTS

- Our **first-year design course** allows you to start **hands-on** design and build work in your first semester
- Build prototypes, test ideas, and **develop practical engineering skills** from your first year onward.
- **Capstone projects with industry clients** in your final year
- **Work alongside faculty researchers** tackling challenges in sustainability, healthcare, energy, AI, and advanced manufacturing.

“My co-op placements have given me the opportunity to apply my engineering knowledge while balancing the demands of being a student-athlete. The teamwork, discipline, and time management I’ve developed through both experiences have prepared me to succeed as an engineer.”

JORDAN MANSFIELD
Mechanical Engineering Student & Member of Dalhousie Soccer Team
Worked in Halifax

DISCIPLINES OFFERED

Choose your path! Co-op available in all disciplines.

