Your future starts here.

Discover the future that awaits you when you study engineering at one of Canada’s top schools.

Our Open House introduces you to what UBC Engineering offers students like you: people who want to design, develop and create something new. People who want to use their knowledge to improve lives and solve some of our world’s most complex challenges.

Tour our buildings and labs, talk with students and faculty, and get your questions answered. Over the course of your visit, you can learn about:
- our 14 engineering programs
- student life
- co-op and other work experience
- opportunities to study and work internationally
- extracurriculars and clubs
- student Engineering Design Teams

**FIRST THINGS FIRST:**

**CHECK IN AND GET YOUR WRISTBAND**

Our main check-in location is at the Engineering Design Centre. Once you check in and show your proof of vaccination, you will be given a wristband that enables you to access the Open House.

You can also check in at three other locations:
- Fred Kaiser Atrium (west doors on Main Mall)
- Chemical and Biological Engineering Building (south doors)
- Civil and Mechanical Engineering Building (north doors)

**START EXPLORING**

**Academic Program Fair**

**10 AM – 2 PM**

Kaiser Building Atrium & rooms 2020 / 2030

Meet representatives from each of our 14 programs – from biomedical engineering to mining engineering – and learn about the many career pathways available to you as an engineer.

**Engineering Design Teams**

**10 AM – 2 PM**

Chemical and Biological Engineering Atrium,
Civil and Mechanical Engineering Building Atrium &
Engineering Student Centre

UBC has more than 30 Engineering Design Teams where students work together on design projects and gain hands-on experience. Teams will be showcasing their work at three locations – stop by and expect to be amazed!

**Labs and Demonstrations**

**10 AM – 2:30 PM**

Chemical and Biological Engineering Building &
Fred Kaiser Building

Visit our world-class labs and watch demonstrations to see engineering in action.
Discover the potential of engineering and discover your potential to make a difference.

A PROFESSIONAL DEGREE FOR THE FUTURE

Come talk with faculty members, staff and students at our Academic Program Fair. This is a great opportunity to learn more about the wide range of engineering programs offered at UBC and discover some of the career pathways available with a degree in engineering.

LIST OF ACADEMIC PROGRAMS AND SERVICES

- Chemical and Biological Engineering
- Civil Engineering
- Electrical and Computer Engineering
- Engineering Academic Services
- Engineering Physics
- Environmental Engineering
- Geological Engineering
- Integrated Engineering
- Manufacturing Engineering
- Materials Engineering
- Mechanical Engineering
- Mining Engineering
- School of Biomedical Engineering
- School of Engineering (Okanagan)
Find your community at UBC Engineering - a place where you’ll be supported and challenged to make a difference.

ENGINEERING DESIGN TEAMS

Head over to the Engineering Student Centre, Civil and Mechanical Engineering Building Atrium and Chemical and Biological Engineering Atrium to check out UBC’s Engineering Design Teams. As a UBC Engineering student, you can join any of these more than 30 teams to work on projects with your peers.

From building soccer-playing robots to developing an innovative drug delivery system to tackle brain cancer, student teams work together to solve complex problems.

LIST OF ENGINEERING DESIGN TEAMS

Concrete Canoe
Formula UBC Racing
SUBC, UBC’s
Submarine Design Team
Third Quadrant Design
UBC AeroDesign
UBC AgroBot
UBC Baja
UBC Biomedical Engineering Student Team (BEST)
UBC BIOMOD
UBC Bionics Design Team
UBC Chem-E-Car
UBC Concrete Toboggan
UBC Formula Electric

UBC Open Robotics
UBC Orbit
UBC Rapid
UBC Rocket
UBC Sailbot
UBC Seismic
UBC Snowbots
UBC Solar
UBC Steel Bridge
UBC Supermileage
UBC Sustainability
UBC Thunderbots
UBC Unmanned Aircraft Systems
UBC WasteNauts
UBC Engineering Open House

Engineers are changing the world – designing the products, processes and technologies that are building a better future.

LABS AND DEMONSTRATIONS

Drop by some of our world-class labs and visit the locations below to watch demonstrations and see engineering in action:

10 AM - 2 PM
Chemical and Biological Engineering Demonstrations
Chemical and Biological Engineering Atrium
Chemical and Biological Engineering Undergraduate Lab
Chemical and Biological Engineering Building room 102
Meet in the classroom before proceeding to the lab

Engineering Physics Robot Demonstration
Fred Kaiser Building room 2030

First-Year Projects
Fred Kaiser Building room 2030

Mechanical Engineering Machine Shop
Fred Kaiser Building room 1190

Mining Remote Truck Demonstration
Fred Kaiser Atrium

11 AM - 2 PM
Biomedical Engineering Undergraduate Lab
Chemical and Biological Engineering Building room 294

11 AM - 2:30 PM
Coal and Mineral Processing Lab: Pre-registration required
Fred Kaiser Atrium Program Booth

BUILDINGS KEY

★ Check-in locations
#1 Fred Kaiser Building
#2 Civil and Mechanical Engineering Building
#3 Engineering Student Centre
#4 Engineering Design Centre
#5 Chemical and Biological Engineering Building