

# Engineering Programs



# Build a career building things

Engineers apply the disciplines of mathematics and science in new and creative ways to build the world around us. From spiralling skyscrapers and digital platforms to the latest evolutions in EVs, engineers touch every aspect of our lives.

## Develop the skills to become in demand

In the engineering programs at CapU, you'll grow your skill set with training in scientific problem-solving, laboratory techniques and equipment, design, calculus, chemistry, fundamental physics, linear algebra and differential equations.

## Study engineering your way

CapU offers engineering programs for different stages of life. If you're a recent high school graduate, our one-year certificate is modelled after the first year of engineering at UBC. The two-year transition diploma helps students upgrade their academic skills and gain a pathway to an applied science degree, such as the Bachelor of Science program at CapU.

## Career paths

- Biomedical engineer
- Civil engineer
- Electrical engineer
- Mechanical engineer
- Software engineer

## Programs

### Engineering Certificate

1 year | Full-time | Starts in Sept | North Vancouver Campus

### Engineering Transition Diploma

2 years | Full-time | Starts in Sept | North Vancouver Campus