Faculty members participate in several Networks of Centres of Excellence, including: AUTO 21, Canadian Water Network, Institute for Robotics and Intelligent Systems, Intelligent Sensing for Innovative Structures, Micronet-Microelectronic Devices, Circuits and Systems, Sustainable Forest Management.

The Faculty of Applied Science hosts three NSERC Strategic Network Grants: $15 million over five years.

Home of 42 chairs and endowed professorships; nine Royal Society of Canada fellows; six Order of Canada recipients.

The UBC Faculty of Applied Science is home to graduate programs in Engineering, the School of Architecture & Landscape Architecture, the School of Community and Regional Planning and the School of Nursing.

UBC recognizes its vital role and responsibility in delivering world-renowned research for the benefit of society and educating engaged graduates ready to make a difference. Applied Science research consistently feeds back to society, developing solutions to challenges facing our world and ultimately, making our world a better place.
CENTRES & LABORATORIES
Applied Science participates in a number of research centres and laboratories at UBC, some of which are inter-faculty collaborations and others of which are within Applied Science and involve inter-departmental collaborations. For details, visit: https://apsc.ubc.ca/research-industry/centres-laboratories

Our Vision
To provide an unparalleled research and learning environment in which creative minds work together to address today’s greatest challenges in service to society.

Graduate Programs

Architecture & Landscape Architecture
- Architecture (MArch, MASA, MARCLA)
- High Performance Buildings (MEL)
- Landscape Architecture (MLA, MASLA)
- Urban Design (MUD)

Community & Regional Planning
- Planning (MAP, MCRP, MScP, PhD)
- Urban Systems (MEL)

Engineering
- Advanced Materials Manufacturing (MEL)
- Biomedical Engineering (MEng, MASc, PhD)
- Chemical & Biological Engineering (MEng, MASc, MSc, PhD)
- Civil Engineering (MEng, MASc, PhD)
- Dependable Software Systems (MEL)
- Clean Energy Engineering (MEL)
- Electrical & Computer Engineering (MEng, MASc, PhD)
- Green BioProducts (MEL)
- High Performance Buildings (MEL)
- Integrated Water Management (MEL)
- Materials Engineering (MASc, MSc, PhD)
- Mechanical Engineering (MASc, PhD)
- Mechatronics Design (MEng)
- Mining Engineering (MEng, MASc, PhD)
- Naval Architecture & Marine Engineering (MEL, MEng)
- Urban Systems (MEL)

Nursing
- Clinical Education (MHLP)
- Nursing (MSN, PhD)
- Nursing – Nurse Practitioner (MN-NP)
- Seniors Care (MHLP)

Financial Support
Graduate students may receive financial support from: Canada’s Tri-Council funding agencies; merit-based awards; teaching and research assistantships; need-based awards and awards from external agencies.

Admissions
Graduate and Postdoctoral Studies establishes common minimum admission requirements. Your graduate program may have additional requirements. Please refer to the program website for details.

The University of British Columbia
UBC is one of the world’s great public universities, encouraging bold thinking, curiosity and initiative, so our students can realize their greatest potential. We hold a reputation for excellence in advanced research and learning, supported by world-class faculty, students and research facilities across all major academic disciplines.

Discover more: www.grad.ubc.ca | apsc.ubc.ca
Email: info@apsc.ubc.ca

The common goal of UBC Applied Science’s research and professional programs is to deliver innovation and education that improves people’s lives. From nurses and engineers working in First Nations communities and in Africa improving healthcare, to architects, landscape architects and community planners improving the built environment, our graduate students enlist their skills and networks to truly make a difference. As part of one of the world’s premier universities, it is not just our vision to educate the next generation of leaders, it is our responsibility.
— Dean James Olson