Building for tomorrow

2025 Strategic Goals
School of Engineering | Faculty of Applied Science

THE UNIVERSITY OF BRITISH COLUMBIA
Okanagan Campus

Strategic Plans
Strategic plans from the university, campus, faculty are referenced below:

- UBC: inspire | strategicplan.ubc.ca
- UBC Okanagan: Aspire | aspire.ok.ubc.ca
- Faculty of Applied Science: Engage | strategicplan.apsc.ubc.ca
Inclusivity & Diversity

Create a welcoming environment for all to thrive
- Achieve gender equity among undergraduate population
- Increase Indigenous undergraduate representation
- Recruit and retain 75 outstanding faculty
- Enhance international student recruitment
- Foster and grow international research collaborations

Research

Finding creative engineering solutions that positively impact the community and the world through innovative multi-disciplinary research.
- Enhance the training and research environment through securing chair positions (four to five) aligned with research and teaching priorities
- Increase total research funding to $15M
- Establish new Nodes & Research Institutes linking both campuses
- Expand undergraduate research opportunities
- Enhance the School of Engineering’s reputation as a world-class leader in research
- Support start-up and IP initiatives through innovative research

Teaching & Learning

Provide world-class programming within a dynamic and inclusive environment
- Maintain an integrated engineering program built on a strong engineering foundation
- Deliver world-class engineering education through pedagogical innovations and research
- Build new programs (manufacturing, software, biomedical) and options (mechatronics and infrastructure management)
- Strengthen strategic partnerships with UBC Vancouver
- Expand experiential opportunities such as co-op
- Maintain student-to-faculty ratio (23:1)
- Provide advanced training opportunity to teaching assistants

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