

Associate of Science (General)

Program Overview

In a two-year [Associate of Science Degree](#), students will have the opportunity to choose their specialization areas and tailor the curriculum to their needs. The emphasis is on developing a deeper insight into multiple disciplines, all while building lab skills, field techniques and the ability to analyse data. With a solid foundation in the sciences, these studies will lead seamlessly into further academic studies.

In many job opportunities, post-secondary experience is essential. The Associate of Science Degree provides students with a foundation of knowledge that will help in a broad range of fields. The two-year program leads into further academic study.

Self-Study

Associate of Science launched its program review in academic year 2024/25 with a Self-Study. The primary Self-Study writer was Tyron Tsui, Department Chair of Physics & Astronomy. Additional support was provided by:

- David Anderson (Dean, Faculty of Science)
- Nora Franzova (Division Chair, Mathematics & Sciences)
- Patricia Aroca-Ouellette (Division Chair, Applied Sciences)
- Sunita Wiebe (Director, Academic Excellence)
- Pennie Poon (Manager, Office of Academic Quality Assurance)
- Elise Ng (Department Assistant, Office of Academic Quality Assurance)
- Integrated Planning and Accountability analysts

Data sources for the Self-Study included:

- Integrated Planning and Accountability-compiled student administrative data (*e.g.*, headcounts, retention, satisfaction)
- Student survey
- Alumni survey

The Self-Study was completed in July 2025.

External Review

Associate of Science's external review took place on August 22nd, 2025. The External Review Team consisted of:

- Mono Brown, Instructor, English, Langara College (External Review Chair)
- Michelle Beauchamp, Faculty, Medical Radiography, British Columbia Institute of Technology
- Christopher Eagle, Associate Dean, Faculty of Science, University of Victoria
- Susan Oesterle, Associate Dean, Science and Technology, Douglas College

Action Plan Goals

In response to the Self-Study and External Review, Associate of Science created an Action Plan with these goals:

- Goal 1: Enhance oversight of the Associate of Science (General) program (to improve student

success and retention)

- Goal 2: Create a plan to improve recruitment and to promote the value of a generalist Science credential
- Goal 3: Develop program learning outcomes and curriculum map
- Goal 4: Improve student pathways and retention

Examples of Post-Review Successes

Forthcoming.