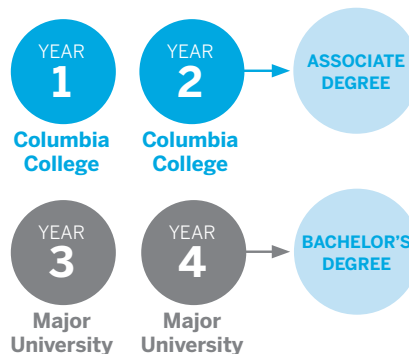


GENERAL ASSOCIATE OF

Science Degree

An Associate Degree is equivalent to the first two years of a four-year university degree. Universities in British Columbia will guarantee 60 transfer credits to holders of an Associate Degree. Students must meet the grade point average (GPA) established by each university for admission. Upon completion, students qualify to apply for a post-graduate work permit in Canada.



Program Overview

- The General Associate of Science Degree provides students with a strong foundation in the sciences. It also prepares students to pursue a Bachelor's degree in General Science or a related field.
- Students will be offered a wide range of science courses that is not limited to one area of study.
- Graduates will acquire knowledge from various scientific disciplines including biology, chemistry, physics, mathematics, and computer science.

Skills Gained



Ability to safely operate complex scientific equipment.



Collecting, analyzing, and interpreting data using statistics.



Applying mathematical and scientific theories to solve problems.



Reasoning skill and ability to engage in scientific problem solving.

Accelerated Associate Degree: Tri-mester system

Students benefit from the tri-mester system with intakes in January, May, and September. This means students can take more courses over a 12-month period and can complete an Associate Degree in 16 months or two years.

School System	Semester 1				3-4 week break	Semester 2				3-4 week break	Semester 3				3-4 week break	Semester 4			
	Sept	Oct	Nov	Dec		Jan	Feb	Mar	Apr		May	Jun	Jul	Aug		Sept	Oct	Nov	Dec
Trimester Fast Track: 16 months	4 COURSES					4 COURSES					4 COURSES					4 COURSES			

Students take a minimum of 3 and a maximum of 5 courses per semester.

Students who do not wish to accelerate can complete an Associate Degree in 2 years.



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Established 1936

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GENERAL ASSOCIATE OF

Science Degree

Program Curriculum Framework

Must include 20 courses (minimum 61 credits) of 1st and 2nd year courses. These must include a minimum of 6 courses (minimum 18 credits) at the 2nd year level, taken in two or more subject areas.

1st year courses

Two ENGL courses

MATH 113 or MATH 115

6 Additional Courses in Math, Science or Computer Science

One Social Science or Humanities elective, outside of English



Career Possibilities



PUBLIC HEALTH

Quality Control Technician

Health & Safety Officer

Environmental Analyst

Food Products Inspector



PHARMACEUTICAL DEVELOPMENT

Pharmaceutical Sales Representative

Researcher

Laboratory Technician

Quality Control Technician



BIOTECHNOLOGY

Biotechnology Technician

Quality Assurance Specialist

Technical Sales Specialist

Quality Control Specialist



WILDLIFE MANAGEMENT

Fish and Wildlife Officer

Park Warden

Conservation Officer

Agricultural Products Inspector

* Average estimated starting salary for [these listed jobs in Canada](#)

\$39,520 - \$57,387

(Labour Force Survey/Statistics Canada)

Approximately **748,500** job openings in British Columbia within the next 10 years will require some form of post-secondary education.

(British Columbia Labour Market Report Outlook: 2023 Edition, p. 4)

#1 in Canada, B.C has the highest salary increase for 2023 for all industries compared to all over provinces.

(www.hrreporter.com)

Who should apply?

Students who:

- wish to gain experience across a spectrum of scientific disciplines.
- have an interest in solving scientific problems and issues.
- have a strong interest in various scientific disciplines



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