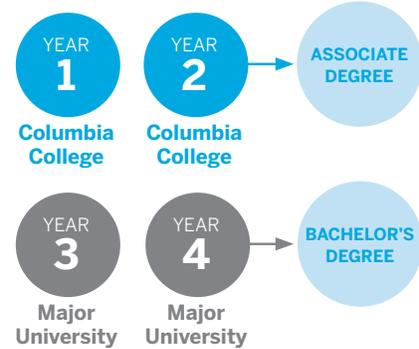


GENERAL ASSOCIATE OF

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 1st year ENG
MATH 113 or MATH 115
Twelve Science courses including one Lab Science
Two Arts courses other than English
Two courses in Arts, Sciences, or other areas



Career Possibilities

 PUBLIC HEALTH Food Inspection Agency Inspector Health & Safety Officer Occupational Health and Safety Inspector Public Health Inspector	 PHARMACEUTICAL DEVELOPMENT Pharmaceutical Sales Representative Market Research Analyst Laboratory Technician Quality Control Technician	 BIOTECHNOLOGY Research Associate Quality Assurance Specialist Technical Sales Specialist Quality Control Specialist	 WILDLIFE MANAGEMENT Fish and Wildlife Officer Park Warden Conservation Officer Agricultural Products Inspector
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* Average estimated starting salary for these listed jobs in Canada

\$37,540 - \$54,225

(Labour Force Survey/Statistics Canada)

The median employment income two years after graduation in Canada:

\$39,100	\$43,600
College-level degree	Undergraduate degree

(Labour market outcomes, class of 2010 to 2014.)

Approximately **325,100** job openings in British Columbia within the next 10 years will require at least a Bachelor's degree.

(British Columbia Labour Market Outlook: 2018 Edition, p. 15)

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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