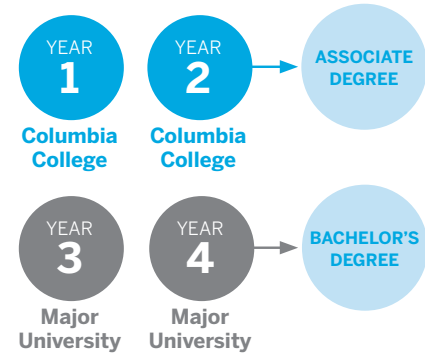


GENERAL ASSOCIATE OF

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.



Columbia College
Established 1936

T +1 604 683 8360

E admin@columbiacollege.ca

@columbiacollege1936

@columbiacollege1936

www.columbiacollege.ca

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

 <p>PUBLIC HEALTH</p> <ul style="list-style-type: none"> Quality Control Technician Health & Safety Officer Environmental Analyst Food Products Inspector 	 <p>PHARMACEUTICAL DEVELOPMENT</p> <ul style="list-style-type: none"> Pharmaceutical Sales Representative Researcher Laboratory Technician Quality Control Technician 	 <p>BIOTECHNOLOGY</p> <ul style="list-style-type: none"> Biotechnology Technician Quality Assurance Specialist Technical Sales Specialist Quality Control Specialist 	 <p>WILDLIFE MANAGEMENT</p> <ul style="list-style-type: none"> 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



Columbia College
Established 1936

T +1 604 683 8360

E admin@columbiacollege.ca

 @columbiacollege1936

 @columbiacollege1936

www.columbiacollege.ca