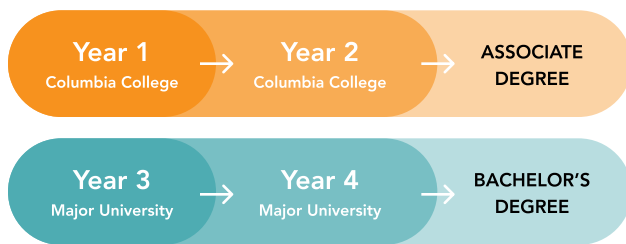


ASSOCIATE OF ARTS DEGREE

Environmental Studies Concentration

Introduction

An Associate Degree is equivalent to the first two years of a 4 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. †



Program Overview

- The Associate of Arts Degree in Environmental Studies provides students with a broad, interdisciplinary perspective on global environmental issues and prepares them to pursue a Bachelor's Degree in Environmental Studies or a related field.
- Students will be able to bridge theoretical knowledge with practical applications and to make connections between and among different disciplines across the Humanities, Natural and Social Sciences.
- Students will gain an understanding of complex interactions between societies and their environments at local, national, and global scales.
- Students will develop an interdisciplinary understanding of complex and interconnected environmental issues within diverse cultural, economic, and socio-political contexts.
- Students will develop a greater appreciation for recognizing and respecting the diversity of values and perspectives inherent in environmental issues.

Skills Gained

- 1 Hands-on experience in digital mapping and spatial analysis using Geographic Information Systems (GIS)
- 2 Quantitative and analytical skills in the context of the physical environment
- 3 Strong research skills and ability to collect, analyze and interpret scientific data
- 4 Excellent written and presentation skills to communicate effectively with a variety of audiences

Accelerated Associate Degree: Tri-semester system

Students benefit from the trimester 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 as little as 16 months.

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

Program Curriculum Framework

Must include: All requirements of an Associate of Arts Degree
20 courses (minimum 60 credits) of 1st & 2nd year courses, to include at least 6 courses (minimum 18 credits) in Arts at the 2nd year level, taken in two or more subject areas.

1 st year Environmental Studies courses:

GEOG 100 Introduction to Human Geography

GEGO 111 Introduction to Physical Geography

2 nd year Environmental Studies courses including:

GEOG 200 Social Geography

GEOG 230 Environment and Society: The Geography of Environmental Challenges

GEOG 255 Introduction to Geographic Information Science

PSCI 275 Environmental Policy and Sustainable Development

Career Possibilities

 ENVIRONMENTAL RESEARCH	 ENVIRONMENTAL PROTECTION & SUSTAINABILITY	 GOVERNMENT (FEDERAL, PROVINCIAL, MUNICIPAL)	 GEOGRAPHIC INFORMATION SYSTEMS
<ul style="list-style-type: none"> ★ Ecology Research Technician ★ Environmental Researcher ★ Ecologist ★ Geographer 	<ul style="list-style-type: none"> ★ Sustainability Officer ★ Natural Resource Officer ★ Forestry / Park Ranger ★ Conservation Specialist 	<ul style="list-style-type: none"> ★ Environmental Specialist ★ Environmental Technician ★ Environmental policy analyst ★ Urban planner 	<ul style="list-style-type: none"> ★ GIS Technician ★ Land Survey Technician ★ GIS Software Developer ★ Survey CAD Technician

Average estimated starting salary for these listed jobs in Canada.

(Labour Force Survey/Statistics Canada)

\$39,626 - \$62,380

**Note: Annual salary = hourly wage rate x 40 (hours per week) x 52.14 (weeks per year)*

The median employment income five years after graduation in Canada:

College-level degree:

\$46,200

Undergraduate degree:

\$59,300

**Note: Characteristics and median employment income of postsecondary graduates five years after graduation, by educational qualification and field of study (STEM and BHASE (non-STEM) groupings)*

Approximately 1,004,000 job openings between 2021 and 2031. Nearly 80 per cent of these job openings will require some form of post-secondary education or training.

**Note: B.C.'S Labour Market Outlook: 2021 Edition*