

ASSOCIATE DEGREE IN SCIENCE - GENERAL STUDIES

In 2020/2021 we offer this program via Distributed Learning where we use various tools that may include email, web-conferencing platforms, online videos, social media, textbooks, print modules, local contexts and experiential tasks. Learn more about Distributed Learning (<https://www.coastmountaincollege.ca/programs/discover/distributed-learning/>) at CMTN.

View on YouTube (<https://www.youtube.com/watch?v=jzP81o-VwnU>)

An Associate of Science Degree is a provincial credential designed to prepare students for careers following graduation or to transfer into a Bachelor's Degree program. The curriculum comprises of two years of university level studies in a variety of academic areas. Students complete a broad range of courses, balanced with in-depth study of specific disciplines.

This credential is a key pathway into Biological, Health and Medical degrees. It is also a recognized and credible academic achievement that can be used to increase employability. Earn the first two years of a four-year Bachelor Degree and then transfer¹ directly into the third year of a degree program at BC universities.

Obtaining an Associate's Degree from CMTN reduces the total cost of the four-year Bachelor's Degree and provides a strong academic foundation from which to transition into a university setting

¹ Students who plan to transfer credit to another CMTN program or postsecondary institution should first consult with the institution to determine admission requirements and appropriate university credit electives. For more information about course transferability visit <http://www.bctransferguide.ca> (<http://www.bctransferguide.ca/>).

See also the Associate of Science Degree - Environmental Geoscience Specialization (<https://coastmountaincollege.ca/programs/study/science/>).

Core course guarantee

Coast Mountain College offers a core set of 1st year courses that allow students to complete the first year of an Associate of Arts Degree in one full academic year at Prince Rupert, Smithers and Terrace campuses. CMTN also offers a core set of 2nd year courses required for completion of a two-year Associate of Arts Degree or Science Degree in two full academic years at both Prince Rupert and Terrace, and those required to complete an Associate of Arts Degree in three years at Smithers (this can be shortened if combined with online courses).

Apply to CMTN

Visit Apply to CMTN (<https://www.coastmountaincollege.ca/admissions/apply-to-cmntn/>) for an Admissions Checklist and to apply online.

Our Educational Advisors (<https://www.coastmountaincollege.ca/student-services/student-support/educational-advising/>) are here to help if you have any questions or need guidance along the way.

Dates and locations

International students interested in taking University Credits Science options are encouraged to apply to the fall intake.

Intake	Location
September and January	Prince Rupert Campus and Terrace Campus

Field School (<https://coastmountaincollege.ca/programs/explore/field-schools/>) courses available in the spring and summer.

Study on a full or part-time basis. Some courses are available online (<https://coastmountaincollege.ca/programs/programs/>) and by teleconference.

Note: not all courses are offered at every campus. Speak with an Educational Advisor (<https://coastmountaincollege.ca/student-services/academic-support/educational-advising/>) for assistance with course selection.

Concurrent studies for high school students

Grade 12 high school students may enrol in CMTN University Credit courses and earn credit toward both their high school diploma and Associate or University Degree. Concurrent Academic Studies is approved by the British Columbia Ministry of Education. Visit the CMTN Website for the Concurrent Academic Studies policies or talk to a CMTN Educational Advisor (<https://coastmountaincollege.ca/student-services/academic-support/educational-advising/>) and your high school counsellor.

Faculty

Faculty Member	Campus Location
Matthew Beedle (https://coastmountaincollege.ca/about-cmntn/department-contacts/details/matthew-beedle/)	Terrace

General requirements

To obtain an Associate of Science Degree, a student must complete a minimum of 60 credits of first or second year courses.

These must include a minimum of 18 credits in Science at the second-year level taken in two or more subject areas.

Specific requirements

Code	Title	Credits
	6 Credits of First Year English	6
	6 Credits of Math which shall include at least 3 credits in Calculus	6
	36 Credits in Science which shall include at least 3 credits in a Laboratory Science	36



6 Credits in Arts other than English (excluding Math and Lab based science courses)	6
6 Credits in Arts, Science, or other areas	6
Total Credits	60

1. Apply (<https://apply.educationplannerbc.ca/cmtn/>) direct to the University Credit Program
2. Submit proof of English Studies 12 or First People's English 12 or equivalent
3. Once admitted, register in the courses required for General Studies

Course prerequisites include:

- Life Sciences 11
- Chemistry 11
- Pre-Calculus 12
- Physics 11

The prerequisites for individual courses are outlined in the course descriptions. Students missing prerequisites may enrol in Career & College Preparation (CCP) (<https://coastmountaincollege.ca/programs/discover/upgrading/>) upgrading courses while completing the program.

English proficiency is required for all students entering CMTN programs. Please visit our English Language Alternatives (<https://coastmountaincollege.ca/admissions/requirements/language-requirements/domestic-english-language-requirements/>) page to see how this requirement can be met.

Need help with the application process? Contact an Educational Advisor (<https://coastmountaincollege.ca/student-services/academic-support/educational-advising/>).

Fees	Domestic	International
Full-time	30 Credits	30 Credits
Tuition	\$2,907.00	\$12,354.90
Mandatory fees	\$222.00	\$268.70
Lab fees (16.17 per credit) ¹	\$48.51	\$48.51
Student Union fees ²	\$83.84	\$83.84
Health Insurance ⁴	N/A	\$292.89
Total Tuition:	\$3,261.35	\$13,048.84
Books & supplies ²	\$2,000.00	\$2,000.00
Field School fees ³	\$900.00	\$900.00
Total:	\$6,161.35	\$15,948.84

Tuition and fees effective August 1, 2020 for the 2020/21 Academic Year.

¹Lab fees are mandatory. All associate degrees require a minimum of 3 credits in laboratory science, and students may take up to 42 lab credits.

²Costs are approximate and may vary depending on courses taken. Student union fees are term based.

³Field schools have additional costs between \$100 - \$900 per field school, depending on the location and the activities. Field schools are not a mandatory component of all associate degrees, however, students are strongly encouraged to attend a field school during the spring/summer semester. Associate Degrees specializing in Environmental Geoscience are encouraged to attend a minimum of two field schools. Field schools are subject to different deposit requirements and refund rules.

⁴Health insurance is mandatory for all international students. Health insurance costs will be charged every term until students provide proof of MSP.

