



**Bachelor of Science in Geomatics
General Education Requirements
Effective date: September 2019**

In addition to the specific courses listed in the program matrix, students are required to complete three credits of General Education electives from an academic discipline within the four categories listed below. The electives can be at a first-year academic level or higher.

Natural Science	Social Science	Humanities	Arts & Sciences
Astronomy Biochemistry Botany Chemistry Environmental Science Ecology Genetics Geology Geophysics Life Sciences Physical Anthropology Space Sciences Zoology	Anthropology Archaeology Communication/Media Studies Criminology Cultural and Ethnic Studies Economics (Socio-Economic) Education Environmental Studies Gender and Sexuality Studies Impact of Technology on Society International Relations Labour Relations Law (Social or Cultural) Multicultural Studies Native Studies Political Science or Public Admin Psychology Sociology	Art History Canadian Studies Classical Languages Classical Studies Cultural Studies History Humanities Journalism Languages Linguistics Literature Music History Performing Arts Philosophy (excluding Ethics) Religious Studies Theatre Studies Theology Visual Arts Women's Studies	Business Computer Science Education English Fine Arts Information Science Kinesiology (case-by-case) Library Science

Non-BCIT courses eligible to receive credit as General Education Electives for this program must be:

- In one of the identified disciplines listed above
- Transferable into a recognized Canadian post-secondary degree program
- Taken at a recognized public post-secondary educational institution in Canada
- Assessed to determine transferability into a recognized Canadian post-secondary degree program, if the course has been completed at a college or technical school outside BC or a university outside Canada.

The Geomatics Chief Instructor reserves the right to make the final decision in cases where ambiguity exists over:

- The level of the course
- The number of transferable credits available for the course

There are a number of courses available at BCIT that are pre-approved as General Education electives for this program (see the list below). Other BCIT courses not listed below may be eligible in consultation with the Geomatics Chief Instructor.

Courses with S (satisfactory) and U (unsatisfactory) grading are not eligible for General Education electives.

Pre-Approved BCIT General Education Electives:

Course Number	Course Name	Credits
LIBS 7XXX	For a complete list of courses, please visit bcit.ca/cas/liberalstudies/courses.shtml	3.0
ASTR 3600	Introduction to Astronomy: From our Backyard to the Edge of the Universe	3.0
FMGT 1152	Accounting for the Manager	3.0
MINE 1100	Introduction to the Minerals Industry	3.0
PSYC 1101	Introductory Psychology 1	3.0



Bachelor of Science in Geomatics General Education Requirements – Elective Courses Pre-Approval Form

This form is for pre-approval of general education courses to be taken at other post-secondary institutions. It is the student's responsibility to be fully aware of general education requirements for the program and to have courses pre-approved by the Student Records Office in consultation with the Chief Instructor of the Geomatics Program prior to registration. Students who proceed without approval may find that a particular course does not meet the criteria for general education elective courses, and transfer credit may not be granted.

Please complete this form, attach current course outline(s), and return to the Chief Instructor of the Geomatics Program.

Student Name	Student Number
--------------	----------------

Name of Institution		
Course Name (<i>attach course outline</i>)	Course Number	Year/Term to be Completed
Recommendation (to be completed by Geomatics Chief Instructor)		
<input type="checkbox"/> Approved (____ credits)		
<input type="checkbox"/> Denied (please state reason)		

Name of Institution		
Course Name (<i>attach course outline</i>)	Course Number	Year/Term to be Completed
Recommendation (to be completed by Geomatics Chief Instructor)		
<input type="checkbox"/> Approved (____ credits)		
<input type="checkbox"/> Denied (please state reason)		

Return this form to: Bachelor of Science in Geomatics
British Columbia Institute of Technology
SW2-316 – 3700 Willingdon Avenue
Burnaby, BC, V5G 3H2

Records Office Use	Date Reviewed - Geomatics Chief Instructor
Signature of Records Officer	Signature of Geomatics Chief Instructor