

Bachelor of Technology in Environmental Engineering

General Education Requirements

Effective date: September, 2019.

In addition to the required 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 in the table below that is not strongly related to Environmental Engineering (including Ecology, Biology, Meteorology/Climatology, Geology, Water Engineering). The electives can be at a first-year academic level or higher.

Natural Science	Social Science	Humanities	Arts & Sciences
Astronomy Biochemistry Botany Genetics Life Sciences Physical Anthropology Space Sciences Zoology Geographic Information System (GIS)	Anthropology Archaeology Criminology Cultural and Ethnic Studies Education Gender and Sexuality Studies International Relations Labour Relations Labour Relations Law (Social or Cultural) Multicultural Studies Native Studies Political Science or Public Administration Psychology Regional/Human/Cultural Geography Sociology	Art History Canadian Studies Classical Languages Classical Studies History Humanities Journalism Languages (excluding English) Linguistics Literature Music History Performing Arts Philosophy (excluding Ethics) Religious Studies Theatre Studies Theology Visual Arts Women's Studies	Business Computer Science Education Fine Arts Information Science Kinesiology (case-by-case) Library Science

In order to receive credit as general Education Electives for this program, non-BCIT courses must be:

- In one of the identified disciplines listed in the above table
- Transferable into a recognized Canadian post-secondary degree program
- Taken at a recognized public post-secondary educational institution in Canada
- If the course has been completed at a college or technical school outside BC or a university outside Canada, it will be assessed by the department to determine its transferability into a recognized Canadian post-secondary degree program
- Prior to registering for courses, students must confirm with the Student Coordinator or Program
 Head that the course meets the requirements for an elective course for the degree program

The Degree Program Head reserves the right to make the final decision in cases where ambiguity exists over:

- The level of the course
- The number of transferable credits
- The transferability into a recognized Canadian post-secondary degree
- Time elapsed since completion

There are a number of liberal studies courses available at BCIT that are pre-approved as General Education electives for this program; these are LIBS 7xxx (excluding LIBS 7001/7005/7007). For a complete list of Liberal Studies courses, please visit

<u>https://www.bcit.ca/cas/liberalstudies/courses.shtml</u>. Other BCIT courses may be eligible in consultation with the Degree Program Head and/or Environmental Engineering Student Coordinator. Courses with S (Satisfactory) grading are not eligible for General Education electives.