



**Bachelor of Engineering in Mining and Mineral Resource Engineering
General Education Requirements
Effective date: September, 2017**

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 that is not strongly related to Mining or Geoscience. The electives can be at a first-year academic level or higher.

Natural Science	Social Science	Humanities	Arts & Sciences
Astronomy Biochemistry Biology Botany Ecology Genetics Life Sciences Physical Anthropology Space Sciences Zoology Meteorology	Anthropology Archaeology Criminology Cultural and Ethnic Studies Education Gender and Sexuality Studies International Relations Labour Relations Law (Social or Cultural) Multicultural Studies Native Studies Political Sci or Public Admin Psychology Regional/Human/Cultural Geography Sociology	Art History Canadian Studies Classical Languages Classical Studies Cultural 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

Non-BCIT courses eligible to receive credit as General Education Electives for this program (such as language courses) 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
- 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
- Owing to timetabling issues it is likely that courses outside of BCIT will need to be taken outside of normal BCIT teaching hours

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 available for the course
- 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 (Excl. LIBS 7001/7005/7007). For a complete list of Liberal Studies courses, please visit bcit.ca/cas/liberalstudies/courses.shtml. Other BCIT courses may be eligible in consultation with the Degree Program Head and/or the Mining Student Coordinator. Courses with S (satisfactory) and U (unsatisfactory) grading are not eligible for General Education electives.



Bachelor of Engineering in Mining and Mineral Resource Engineering 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 Program Head of the Mining and Mineral Resource Engineering 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 transcript, and return to: Student Coordinator or the Program Head of the Mining and Mineral Resource Engineering 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 the Mining and Mineral Resource Engineering Program Head)			
<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 the Mining and Mineral Resource Engineering Program Head)			
<input type="checkbox"/> Approved (____ credits)			
<input type="checkbox"/> Denied (please state reason)			

Return this form to: The Program Head; Mining and Mineral Resource Engineering
British Columbia Institute of Technology
SW1-2510 – 3700 Willingdon Avenue
Burnaby, BC V5G 3H2

Records Office use	Date Reviewed by Mining and Mineral Resource Engineering Program Head
Date and Signature of Records Officer	Signature of Mining and Mineral Resource Engineering Program Head