



# TECHNOLOGY ENTRY (TE) PROGRAM

## Prerequisite Marks for Provisional Acceptance

### 201210 Winter Term Revised: Dec 7, 2011

Provisionally accepted students must achieve these minimum requirements to gain entrance to their follow up program. For "stand alone" students, this grid serves as a guideline only and these students are governed by individual program prerequisite requirements current at the time of their application to that program. There is no guarantee that if stand alone students meet the minimum requirements of this grid that they will be accepted by the follow up program of their choice.

Published technology program requirements occasionally differ from the provisional acceptance requirements of TE students. TE course content and level is specific to BCIT needs, developed in consultation with the technology programs and taught by instructors who also teach other technology courses. Technology programs, in consultation with the TE program, set the grade requirements listed in this grid.

BCIT PROGRAM <i>(please confirm with current program website)</i>	CHEM 0011 <small>(grade 11)</small>	January only <sup>5</sup> CHEM 0012 <small>(grade 12)</small>	<sup>2</sup> COMM 0007 <small>(grade 12)</small>	<sup>3</sup> MATH 0005 <small>(grade 12)</small>	NTRY 0107	<sup>4</sup> NTRY 0301	PHYS 0311 <small>(grade 11)</small>	January only <sup>5</sup> PHYS 0312 <small>(grade 12)</small>	<i>Notes</i>
<sup>1</sup> Architectural & Building Engineering Technology <i>Stand Alone grades are: Comm 80, Math 73 &amp; Phys 73.</i>	50	-	70	70	50	S	70	70 <sup>5</sup>	<sup>1</sup> These programs review Technology Entry applicant files on a case-by-case basis for acceptance decision by the program prior to any decision made to accept into Technology Entry.  <sup>2</sup> Some students will take an extra communication course, COMM 0016 (Technology Entry with English Language Training), along with COMM 0007 to strengthen their communication skills. The required passing mark for those taking COMM 0016 is 50% for all technologies.  <sup>3</sup> Some students will take an extra mathematics course, MATH 0014 (Technical Mathematics Support), along with MATH 0005 to strengthen their mathematics skills. The required passing mark for those taking MATH 0014 is 50% for all technologies.  <sup>4</sup> S=Satisfactory  <sup>5</sup> CHEM 0012 & PHYS 0312 are only offered in the January term. Chem 11 and Phys 11 with a C grade are prerequisites for CHEM0012 & PHYS 0312.
<sup>1</sup> Biomedical Engineering <i>Either level of science is acceptable.</i>	73	70 <sup>5</sup>	70	73	50	S	73	70 <sup>5</sup>	
Chemical and Environmental Technology <i>Either Physics 0311 or 0312 is acceptable.</i>	-	60 <sup>5</sup>	70	60	65	S	60	50 <sup>5</sup>	
<sup>1</sup> Civil Engineering	-	70 <sup>5</sup>	70	75	70	S	-	70 <sup>5</sup>	
Computer Information Technology	50	-	70	65	50	S	50	-	
Computer Systems Technology	50	-	70	65	50	S	50	-	
Electrical & Computer Engineering Technology <i>Either Physics 0311 or 0312 is acceptable.</i>	60	-	70	70	65	S	70	65 <sup>5</sup>	
Food Technology <i>Either Physics 0311 or 0312 is acceptable.</i>	50	-	50	50	50	S	50	50 <sup>5</sup>	
Geomatics Engineering Technology <i>Recommended grades are: Comm 70 &amp; Phys 60.</i>	50	-	50	60	50	S	50	-	
Mechanical Engineering <i>Either level of science is acceptable.</i>	65	60 <sup>5</sup>	70	70	65	S	70	60 <sup>5</sup>	
Mechatronics & Robotics <i>Either level of science is acceptable.</i>	60	50 <sup>5</sup>	70	70	65	S	70	60 <sup>5</sup>	
Mining & Mineral Exploration Technology <i>Earth Sciences 11 &amp; Geology 12 are strongly recommended. Either level of science is acceptable.</i>	60	55 <sup>5</sup>	60	65	50	S	60	55 <sup>5</sup>	
Natural Resources	60	-	60	50	50	S	60	-	
<sup>1</sup> Occupational Health & Safety <i>Either level of science is acceptable.</i>	50	50 <sup>5</sup>	50	60	50	S	50	50 <sup>5</sup>	
<sup>1</sup> Renewable Resources (Fish, Wildlife & Recreation) <i>In addition, requires Biology 11 (C) as a prerequisite.</i>	60	-	60	50	50	S	60	-	
Sustainable Resource Management	60	-	60	50	50	S	60	-	

Cc: Technology Program Heads  
 Academic Studies Program Heads  
 Admissions  
 Program Advising  
 Student Records

Letter grade equivalents for TE are;

Pass =50% in Math, Chem, Phys, Comm  
 C =60% in Math, Chem, Phys, Comm  
 C+ =65% in Math, Chem, Phys and 70% in Comm  
 B =70% in Math, Chem, Phys and 80% in Comm  
 S = Satisfactory