

MECHANICAL ENGINEERING

DIRECT ENTRY TO LEVEL 2 OR 3 FOR JANUARY & SEPTEMBER TERMS

The Mechanical Engineering programs are 2 years or 4 years in duration with 2 levels or terms per year. The first year consists of Level 1 (September – December) and Level 2 (January to May) while the second year consists of Level 3 (September – December) and Level 4 (January to May). The degree program has Levels 5 through 8. Direct entry is only available for Level 2 (January start) and Level 3 (September start).

NOTE: Meeting the entrance requirements does not guarantee acceptance into this program. Depending on the level and option selected, there may not be any available seats. Applicants should be aware that they may not receive confirmation of seat availability until approximately one week before the term begins. Once your application has been evaluated, if a different level is more appropriate, you will be notified.

Application Dates:

- February 1st* to October 31st* for Level 2 (January start)
- November 1st* to March 31st* for Level 3 (September start)

*or next business day

NOTE: Only complete applications will be considered by the deadline date.

If you were previously in the program and wish to return, please refer to the readmission process.

DIRECT ENTRY REQUIREMENTS

1. **You must obtain or show proof of** two years of education in English in an English-speaking country with **one** of the following:
 - English 12 (67%) **or**
 - Three credits of post-secondary English, Humanities or Social Sciences (67%) from a [recognized institution](#)
 - Learn more about [BCIT's English requirements](#)

You must obtain and show proof of the following:

- Physics 11 (73%)
- Chemistry 11 (67%)

Math: **one** of the following:

- Principles of Mathematics 12 (73%) **or**
- Pre-Calculus 12 (73%)

2. **You must complete or show proof that you have the equivalents to all first and/or second level courses in Mechanical Engineering:**

Successful completion of courses equivalent to all courses in the preceding level must be demonstrated. Please see the [Mechanical Engineering](#) page for course listings.

In order to assess your previous education, we need to know about the courses you have completed. Please complete the [Mechanical Engineering Course-by-Course Self Assessment form](#). When making comparisons, please base your comparison on the course descriptions, learning outcomes and topics covered and not on the similarity of course titles. Generally, to qualify for equivalent credit, the equivalent course or courses must have been completed within five years, there is 80% or more commonality in the topics covered, the level is comparable or higher, and the grade is 65% or higher.

Note: If relevant education was completed in excess of five years ago, substantial related work experience is required.

3. You must submit official transcripts of previous education.

Applicants who completed post-secondary studies outside of Canada, United States, United Kingdom, Australia or New Zealand will require a comprehensive evaluation of their credentials by the [International Credential Evaluation Service](#) (ICES). Credential evaluation reports from [other Canadian Services](#) may be considered. These reports must include course-by-course evaluations and GPA calculations

4. You must submit a resume.

A detailed resume outlining previous education and work experience must be included.

FREQUENTLY ASKED QUESTIONS

When should I apply?

It is recommended that students apply when they have met all of the entrance requirements. If you are currently registered in a course(s), please indicate on the self-assessment form.

What will happen if I don't receive credit for all courses in the preceding term(s)?

The program may suggest BCIT part-time studies courses that need to be completed prior to term start. In some circumstances, the program may identify courses that can be taken concurrently. Most students are required to make up one or more courses.

Can I appeal the assessment of equivalency?

Applicants may appeal in writing. They should be prepared to supply additional information or clarification to their original submission.

What will happen if I cannot complete all required courses before the term starts?

All courses must be completed prior to term start unless the program has identified a course that can be taken concurrently or can be deferred until a later term.

When will I be accepted?

Once your application has been assessed and has been approved for direct entry, a seat must become available in the program you have selected. The Admissions department must wait until the current students in most programs write their exams in either December or May to determine how many seats will become available for direct entry applicants.

What do I do if I have already completed a 2nd or 3rd level course?

As soon as you have been accepted, you must apply for course credit/exemption if you have already completed a 2nd/3rd level course either at another institution or through part-time studies at BCIT. You should attend classes until you receive formal written notification that you have been granted course credit. Please note that this will not reduce your tuition fees.

When will I get my timetable?

Print your timetable one day prior to class start by logging into my.bcit.ca and going to Student Self-Service. You must be registered in your courses in order to access this feature.

FURTHER INFORMATION

If you have questions, review our [Frequently Asked Questions](#) or contact [Program Advising](#).

To register for a part-time studies course, visit [Register for Part-time Courses](#) or contact [Student Information & Enrolment Services](#) at 604-434-1610.

Note: Information may be subject to change.