ADMISSIONS PROCEDURES

BCIT™

Computer Systems Bachelor of Technology – School of Computing and Academic Studies
3700 Willingdon Avenue, Burnaby, BC, Canada V5G 3H2
E cstbtech@bcit.ca

Entrance Requirements

This program has a two-step admission process. Applicants must meet all entrance requirements to be accepted.

Step 1: Pre-entry assessment

Applicants must have a pre-assessment with the program area to identify pre-entry courses and have their work experience reviewed and assessed prior to applying. Please contact the Program Assistant at 604-432-8644 or **cstbtech@bcit.ca** to make arrangements.

You can apply once you have completed any necessary pre-entry courses. A completed pre-entry assessment document from the program area must be uploaded with your application.

Step 2: Meet the following entrance requirements

- **English:** two years of education in English in an English-speaking country with **one** of the following:
    o English 12 (67%) or
    o 3.0 credits of post-secondary **English, humanities or social sciences** (67%) from a **recognized institution**

    What if I don't meet these English requirements?

- **Post-secondary education:** A minimum of 60.0 credits of post-secondary education from a recognized institution, of which 42.0 credits must include:
    o 6.0 credits of English or communications
    o 6.0 credits of math, including 3.0 credits of discrete math
    o 3.0 credits of statistics
    o 27.0 credits of computing, including 3.0 credits in each of the following:
        ▪ Algorithms and data structures
        ▪ Computer architecture
        ▪ Database
        ▪ Data communications and networking
        ▪ Object-oriented programming (e.g. Java, C++)
        ▪ Operating systems
        ▪ Procedural programming (e.g. C, Python)
        ▪ Systems analysis and design

- **Work Experience:** A minimum of 3 months relevant work experience (450 hours). This requirement will be reviewed by the program area during the pre-entry assessment.

Applicants who have completed post-secondary studies outside of Canada, the United States, the 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.

BCIT CST/CIT Diploma Graduates prior to 2022 may apply directly to the program at **bcit.ca/apply** .

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Pre-entry/Department Assessment

The following documents are required for the pre-entry assessment:

1. Pre-entry Assessment Request Form (see last page).
2. Resume detailing the number of hours worked per week for any of the following:
   a. Full-time and/or part-time employment,
   b. Computing/programming related volunteer experience, and/or
   c. Computing/programming related projects.

   Please include the months when dating. For example: May 2009 – June 2013 at 40 hours per week.

3. One of the following:
   a. **Official and sealed** post-secondary transcript(s), if applicable, or
   b. **Official and sealed** ICES Comprehensive Report.
   c. **Official and sealed** credential evaluation report from other **Canadian services**.

Pre-entry Student Guidelines

1. Candidates must attempt at least three (3) pre-entry courses per calendar year to keep the pre-entry form current and valid.
2. Upon completion of the pre-entry courses, applicants may apply to the CST BTech program via online application at **bcit.ca/apply**. Please notify the CST BTech department via email at **cstbtech@bcit.ca** when applying so that the department can supply the Admissions Office with any documentation used for the pre-entry evaluation.
3. Applicants must have satisfied the English 12 (67%) or three credits of post-secondary English, Humanities or Social Sciences (67%) from a **recognized institution** requirement prior to taking any of the degree courses in the Bachelor program.
4. Students have up to seven (7) years to complete the Bachelor program starting from the date of their first Technical degree-level course, or the date of acceptance to the Bachelor program, whichever comes first.
5. Applicants may also complete the **General Education component** of the Bachelor program any time prior to admission into the program. However, if an applicant has completed management courses prior to admission into the Bachelor program, the courses are transferable to the Bachelor program only if they are not more than five (5) years old at the time of admittance into the program. Please note that BCIT's **LIBS7001** and **LIBS7002** are mandatory.

PRE-ENTRY ASSESSMENT REQUEST FORM

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Instructions: 1) Save this PDF to your desktop, 2) Open with Adobe Reader or Adobe Acrobat, 3) Complete all required fields, 4) Save, 5) Close PDF then re-open to ensure the content you filled in has saved, 6) Submit to CST BTech Department.

Student Name (Last, First)		BCIT Student Number
Street Address		
City	Province	Email Address
Postal Code (V0V 1A1)	Country	Phone Number

Checklist:

Pre-entry Assessment Request Form, filled and signed.

Resume, detailing number of hours worked per week, attached.

Official sealed transcript(s) is/are:

Attached

Being sent directly from past/current post-secondary institution(s) to:

Program Assistant, Computer Systems
British Columbia Institute of Technology
SW2 123 – 3700 Willingdon Avenue
Burnaby, BC V5G 3H2

Being evaluated by ICES. The Official and sealed Comprehensive Report will be sent to you directly.

I would like my academic records to be assessed for eligibility to enter the Computer Systems Bachelor of Technology Degree program.

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Student Signature

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