

Program Review - Alumni Standard Survey Questions

The questions below are standard for program reviews and have been adopted from different program reviews undertaken at BCIT in the last 5 years. **Program areas are able to revise as needed and add additional questions as relevant.**

Alumni Demographic Questions:

- 1) What year did you graduate? [supply a select-one option for up to 5ish years of alumni]
- 2) What was your highest level of education when you entered the [xxxxx] program at BCIT?
 - High school
 - Certificate
 - Diploma/associate degree
 - Bachelor's degree
 - Graduate credential (or, as appropriate: graduate certificate, master's degree, doctoral degree)
- 3) Did you complete any other BCIT credential prior to admission to [xxxxx] program? [this checks for laddering from other credentials]
 - Yes
 - No
 - If yes, please comment: [open comment]
- 4) What was your main reason for enrolling in this program?
 - Launch career (get into the field)
 - Changing fields
 - Advancing career
 - Reputation of the program
 - Quality/reputation of the faculty/instructors
 - Couldn't get into my preferred program
 - Family recommendation/expectations
 - Referral by others
 - Other

If Other, please comment... [comment box]
- 5) **[Section 3.3]** Are you currently employed in a field related to what you studied at BCIT?
 - Yes
 - No
 - If you wish to explain your answer, please comment: [Comment box]
- 6) **[Section 3.3]** What is the level of your current job position? [Supply high level choices such as:]
 - Entry
 - Supervisory
 - Managerial
 - Executive
 - Other

- 7) **[Section 3.3]** How long have you been in this role? [open box—or provide year choices relevant for the survey respondents to choose from such as:]
 - Less than one year
 - One–two years
 - Three–four years
 - More than four years
- 8) **[Section 3.3]** A question about job responsibilities (if appropriate). Such as: What is your PRIMARY job responsibility? [provide relevant options including “other”]. Followed by (if relevant): What area is your current SECONDARY job responsibility? [provide relevant list including “other”]
- 9) **[Section 3.3]** A question about industry. E.g., What industry do you currently work in? [supply a relevant industry list with an “other” option e.g.: <https://www.ic.gc.ca/app/scr/app/cis/search-recherche?lang=eng>]
- 10) **[Section 3.2]** After completing your [diploma, degree...] at BCIT, did you, or are you, pursuing further education?
 - Yes
 - No
 - If Yes, please comment... [comment box]
- 11) **[Section 3.2]** Are you pursuing or do you have a professional certification? [change up ‘certification’ as relevant to ‘designation’, ‘registration’ or ‘association’ etc. List options relevant for your industry/credential and also an ‘Other’ option with a comment box]

Note: Salary questions are asked as part of the DACSO survey (hourly wage) and the BGS survey (annual salary). If you needed more details or to validate DACSO/BGS survey you can ask salary range as relevant.

Quality of Education Design [Section 2.1; 3.4]

[To answer queries regarding the program’s purpose/intent, it is useful to provide the program aim and ask about the **program’s goals**]

Insert program aim for reference

[Preamble to the questions about program goals:]

Program goals identify specific abilities that students acquire by the end of a BCIT program.

- 12) **[Section 2.1; 3.4]** How relevant are the program goals to the current industry’s entry-level expectations? [insert a row for each program goal in the table]

	Very Relevant	Relevant	Not Relevant	No Opinion
Goal description				

- 13) **[Section 2.1; 3.4]** At the end of your program, how confident did you feel regarding your mastery of the program goals? [insert a row for each program goal in the table]

	Highly Confident	Confident But Need Practice	Not Yet Confident	Not Applicable
Goal description				

CURRICULUM Questions

14) **[Section 2.1]** The [xxxx] program is comprised of a number of courses and content areas that make up the following clusters or themes. Please indicate whether depth of curriculum coverage through the BCIT program was appropriate for working in your industry. [insert one row for each content area/theme/course cluster as appropriate for your program]

	More Detail Needed	No Change Needed	Less Detail Needed
Course cluster, theme, or content area title/description. E.g.: - Software-specific skills - Law/codes - Research - Communication skills - Foundational sciences (e.g., mathematics, chemistry, biological sciences, , physics) - Applied Sciences (e.g., engineering themes, health themes, etc.)			

15) **[Section 2.1, 3.3, 8]** [A question about trends in the field – e.g.,]

Based on your knowledge of the trends of your industry, what content areas or topics should we add to the program?

What technology trends do you anticipate in the next five years?

What trends do you see happening in your field in the next five years?

What is the biggest change that will impact the industry over the next five years?

[open comment box]

16) **[Section 2.1, 3.4]** How well did the program help you achieve the following employability skills (generic, transferable skills required in the workplace)?

	Very Well	Satisfactorily	Not Well	No Opinion
Analyze and think critically				
Resolve issues or problems				
Work effectively with others				
Behave professionally and ethically				

Speak effectively				
Read and comprehend materials				
Learn independently				
Write clearly and concisely				
Locate, gather, and organize information using appropriate technology and information systems				
<i>[customize as relevant]</i> Use relevant scientific, technological, and mathematical knowledge and skills to explain or clarify ideas				
Others, as appropriate (see http://www.conferenceboard.ca/topics/education/learning-tools/employability-skills.aspx)				

Course specific questions.

[Preamble to the questions:]

Based on your work experience since graduating, we'd like to know how relevant the courses in the [xxxx] program were to the needs of the industry sector you are working within. [Depending on the length of your program, and delivery format, you can group the courses by terms, by levels, by competencies, by clusters....]

- 17) **[Section 2.1]** Please indicate the relevance of the courses in Level 1 [Term 1; or by cluster such as 'Lithosphere Courses'] for entry level in your industry.

	Very Relevant	Relevant	Not Relevant	No Opinion
Course # and full name				

[Note: repeat for all terms/clusters/etc.]

[Note: If you're expecting a major change or are exploring curriculum flow/progression in the program, you may wish to ask about courses that could be removed from the program without negative impact on program outcomes as well as ask about what content could be added/modified to better meet industry needs. To do this, you could provide a list of the courses for selection (choose up to three for removal) or you could provide a comment box (course selection may be the best way to go for ease of analysis, but it depends on the length of the program).]

- 18) **[Section 2.1]** In terms of course relevance and content covered, which three courses would you exclude from the [xxxxxx] program?
- Course list or open-ended comment box
- 19) **[Section 2.1]** If you were to suggest up to three new or modified courses, what would they be?
- [comment box]

20) **[Section 3.3]** BCIT prides itself on preparing job-ready graduates. Based on your experience, did you feel adequately prepared for an entry-level job in your industry?

- Yes
- No
- If No, please identify the 1-2 key skill(s)/knowledge area(s) you felt were missing [open comment box]

21) **[Section 3]** Overall, I feel the [xxxx] program met my expectations.

- Yes
- No
- If you wish to comment further, please do so [open comment box]

22) **[Section 3]** Would you recommend the [xxx] program to others?

- Yes
 - No
- [open comment box]

[Note: Depending on the program, you may wish to ask some questions specific to technologies.]

23) **[Section 2.1]** The admission requirements for [xxxx] program are:

- [list requirements].

Based on your personal experience, do you feel that these admission requirements adequately prepared you for success in this program?

- Yes
- No
- If you wish to comment further, please do so [open comment box]

24) **[Section 2.1, 5.8]** [Essential to ask about credential type for all BTech programs, but other programs can ask about relevance of credential type based on what they need to identify for their program]

The current credential type is: [Bachelor of Technology, Diploma, Certificate, etc. Two possible options for questions types below].

How well has the BTech degree been recognized by industry or other post-secondary institutions (if you've gone on to further studies)?

	Fully recognized	Have had to explain what a BTech is	Not recognized	Not Sure/ Applicable
Industry recognition				
Post-secondary institution recognition				

OR, if planning to change credential type:

We are considering changing the credential type from BTech to another bachelor designation to more transparently/better align with similar programs, for broader recognition of the degree. Which of the following would you recommend?

- Bachelor of [xxx] in [yyy]
- ...

25) **[Section 2.1, 5.8]** The name of the program is currently [xxxxx]. Based on your experience, does the name of the program accurately reflect the program content?

- Yes
- No
- If you wish to comment further, please do so [open comment box]

[Note: if you are planning to do a name change, provide a list of possible names with a rationale for alumni to choose from]

[Insert a question or two related to program structure (section 2B) which refers to the “big picture” structure of the program. As relevant to the program, ask about things like sequencing, assignment/exam balance, course load/credit balance in terms, options, electives, overlap/redundancies, etc.]

Section 2.2 Teaching, Learning and Assessment Methodology

Preamble: Describe the current teaching and learning methodologies, e.g., *The [xxxxx] program incorporates a number of teaching and learning methodologies including lectures, labs, and case-based, problem-based, and collaborative team-based learning.*

26) **[Section 2.2]** Please indicate your opinion about the different teaching and learning methods in your program:

	Just Right	Too much of this	Not enough of this	No Opinion
Lecture				
Lab				
Group projects				
Individual assignments				
Exams				
Work-integrated learning, e.g. practicum/co-op Etc.				
Other experiential learning, E.g. field trips, simulation				

27) **[Section 2.2]** The program incorporated effective assessment methods to measure learning.

Please indicate your level of agreement:

- Strongly agree
- Agree
- Disagree
- No opinion

[open comment box]

Section 2.3 Program Delivery Modes

[Preamble: Describe the delivery methods used for this program. E.g., *The [xxxxx] program is offered in the following ways: face-to-face, online, blended, part-time studies, full-time day,*].

28) **[Section 2.3]** Thinking about your experience as a student, please indicate the effectiveness of the different delivery modes:

[Adjust list as appropriate]	Overall Effective	Somewhat Effective	Not Effective	Not Applicable for My Experience
Face-to-face classes				
Fully online				
Blended (online and face-to-face)				
Full-time				
Part-time				
Etc.				

[open comment box]

29) **[Section 2.3]** Thinking about your experience as a student, please rank the different current and future possible delivery modes:

[rank list]

[open comment box]

Faculty—qualifications/currency/quality of instruction/availability/feedback

30) **[Section 2.4; 3.5]** Please rate the overall quality of your educational experience in the program as described by the following items related to faculty/instruction:

	Satisfied	Somewhat satisfied	Needs improvement	Not Applicable

Availability of faculty (in person or via email)				
Helpfulness of faculty				
Clarity and usefulness of faculty feedback				
Timeliness of faculty feedback				
Faculty qualifications				
Faculty industry experience				
Overall quality of instruction				

Any other comment related to faculty/instruction: [open comment box]

Industry connections

31) **[Section 3]** Please rate your satisfaction about the following opportunities to connect with industry provided in the program:

	Satisfied	Somewhat satisfied	Needs improvement	Not Applicable
Industry guest speakers				
Field trips				
Mentorship				
Industry projects				
Practicum/work experience				
Etc.				

Program-related resources—library/physical plant—labs, software etc., /physical health and safety

32) **[Section 4.1]** Please rate your educational experience as related to either the quality of, or the availability of, the following facilities/resources/services:

[Adjust list as appropriate]	Satisfied	Somewhat satisfied	Needs improvement	Not Applicable
Quality of textbooks and other learning materials				

Quality of computers, software and IT services				
Availability of computers, software and IT services				
Quality of equipment specific to your program (other than computers)				
Availability of equipment specific to your program (other than computers)				
Quality of library materials specific to your program				
Quality of learning environment (classrooms, labs, shops, tables, chairs, etc.)				
Quality of learning environment (online)				
Quality of audio-visual equipment				

Any other comment related to facilities/resources/services: [open comment box]

33) Please add any further comment you feel would help us in the program review, or input regarding the program that you want to make.

[open comment box]

Thank you for your time and input!