Please note results are from previous graduating years and are subject to industry and occupational trends.
When assessing a program, please consider researching other programs within the Post-Secondary Sector, reaching out to those within that industry and connecting with current students in the selected program.
NOTE: All percentages are rounded to whole numbers.
**A Summary of Survey Results (3 year average) - Baccalaureate Graduates Survey BCIT**

**Program:**
Bachelor of Engineering: Mechanical Engineering_8020_BENG

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**Have taken further studies since leaving program (including those still attending the same institution)**

- Lower Mainland: 88%
- Southern Interior: 4%
- Vancouver Island: 2%
- Northern B.C.: 2%
- Alberta: 4%

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**Type of further education taken**

- Certificate or Diploma below Bachelor level: 14%
- Postgraduate certificate or diploma: 14%
- Masters degree: 43%
- Other: 29%

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**Skill Development**

- Write clearly and concisely:
  - Very helpful: 31%
  - Helpful: 51%
  - Not very helpful: 47%
  - Not at all helpful: 25%

- Speak effectively:
  - Very helpful: 31%
  - Helpful: 57%
  - Not very helpful: 38%
  - Not at all helpful: 25%

- Read and comprehend materials:
  - Very helpful: 30%
  - Helpful: 54%
  - Not very helpful: 38%
  - Not at all helpful: 25%

- Work effectively with others:
  - Very helpful: 57%
  - Helpful: 61%
  - Not very helpful: 35%
  - Not at all helpful: 35%

- Analyze and think critically:
  - Very helpful: 61%
  - Helpful: 51%
  - Not very helpful: 35%
  - Not at all helpful: 25%

- Resolve issues or problems:
  - Very helpful: 41%
  - Helpful: 51%
  - Not very helpful: 35%
  - Not at all helpful: 25%

- Use mathematics:
  - Very helpful: 75%
  - Helpful: 25%
  - Not very helpful: 25%
  - Not at all helpful: 10%

- Learn on your own:
  - Very helpful: 43%
  - Helpful: 47%
  - Not very helpful: 47%
  - Not at all helpful: 25%

- Conduct research:
  - Very helpful: 29%
  - Helpful: 51%
  - Not very helpful: 47%
  - Not at all helpful: 16%

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**How would you rate the quality of instruction?**

- Very Good: 25%
- Good: 69%
- Poor: 4%
- Very Poor: 2%

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**How satisfied are you with your education?**

- Very Satisfied: 53%
- Satisfied: 43%
- Dissatisfied: 2%
- Very Dissatisfied: 2%

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Please note results are from previous graduating years and are subject to industry and occupational trends.
When assessing a program, please consider researching other programs within the Post-Secondary Sector, reaching out to those within that industry and connecting with current students in the selected program.

NOTE: All percentages are rounded to whole numbers.
Student Outcomes Reporting System (SORS)

This report was run by:
British Columbia Institute of Technology

This report was run on:
05/07/2019

This report shows data from:
Survey name: BC Baccalaureate Graduates Survey (BGS)
Survey year(s): 2016, 2017, 2018
Results are from previous graduating years 2014 - 2016 and are subject to industry and occupational trends

About the BGS survey:
The BGS survey is conducted annually from September to January, with funding from the ministry responsible for post-secondary education. The eligible cohort consists of graduates from B.C.’s public post-secondary institutions who have completed their bachelor’s degree programs two years prior to the survey.

Please note the BGS does not include international students.

Data Definitions:
Information provided through BC Student Outcomes

* Please take caution when interpreting the results with a response rate less than 30 may not be statistically be valid.

Eligible Students: Count of total graduates in program.

Respondents: Former students who responded to the BGS survey.

Programs less than 8 respondents are excluded from Summary Outcomes individual program reports.

Response Rate: Percentage of survey respondents to all graduates surveyed.

% in Labour force: Respondents in labour force, includes people who were employed as well as those who were looking and available for work at time of survey.

% Unemployment rate: Those in labour force who were not working but looking for a job (excludes f/t students looking for f/t work and students unavailable for work).

% Currently employed at time of survey: Those who were currently working at a job or business at the time of survey. (Asked of all respondents)

% Of employed respondents either employed full or part-time: Respondents currently working in labour force either “full” or “part” time.

% Of those employed, currently in training related job: Occupations that respondents describe as “very”, “somewhat”, “not very” or “not at all” related to their studies.

% of Funding graduates relied on to pay for their education: Most important or primary source of funding that respondents relied on to help pay for the educational program they completed.

Gross median annual salary (full-time – main job): Salary of employed full-time respondents.

% Usefulness of acquired knowledge, skills and abilities in work: These are acquired skills and abilities that the respondent describes as “very”, “somewhat”, “not very”, or “not at all” useful in their job.

% Of those currently not employed: The main reason why respondents are currently not employed at a paid job or business.

% Have taken further studies since leaving program: Respondents taken any other formal post-secondary education or training.

% Type of further education taken: Type of formal post-secondary education or training taken by respondents.

% Were currently studying: Respondents currently enrolled in formal post-secondary education or training at time of survey.

Age: Break down by age groups (age is at the time of survey). Age grouping changed in 2017.

% Rate quality of instruction: Respondents who felt quality of instruction was “very good”, “good”, “poor” or “very poor”.

% Satisfied with education: Respondents who felt “very”, “satisfied”, “dissatisfied” or “very dissatisfied” with education received.