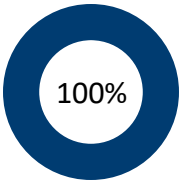# Program Overview (3 year average) - Trades & Technical Studies (Diploma and Certificate) Student Outcomes

Aircraft Gas Turbine_1030_CERT
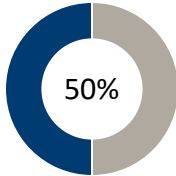
Employment Outcomes

Survey Year
2021 2022 2023

Graduating Year

	2020	2021	2022
Eligible Students			29
Respondents			15
Response Rate			52%

*Please take caution when interpreting the results with a response count less than 30 as they may not statistically valid.
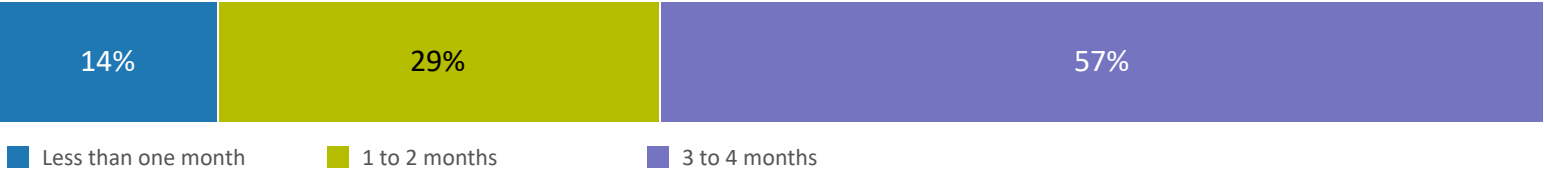
Employment Rate
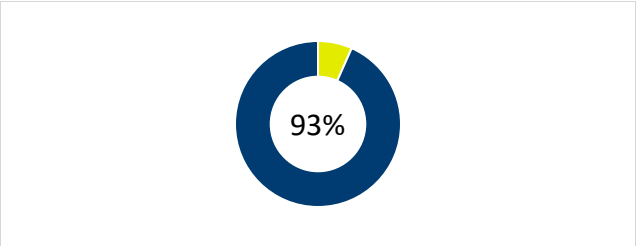
100%

Those who responded were working and in labour force.

How useful was your program in getting your (main) job?
(obtained after studies)
rated very or somewhat useful

50%

How long did it take you to find your program-related job?

14%	29%	57%

■ Less than one month   ■ 1 to 2 months   ■ 3 to 4 months

Average hourly wage of those in training related job (main job)

$24

Education Outcomes

93%

of graduates were satisfied with their education

Aspects of Program
Quality of Instruction
rated very good, good, or adequate
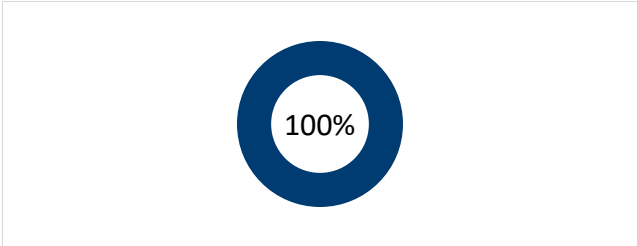
100%

Aspects of Courses
Covering topics relevant to field
rated very good or good

93%

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.
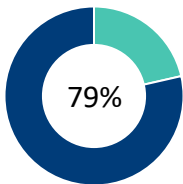
Program:
Aircraft Gas Turbine_1030_CERT

Graduating Year

2020	2021	2022

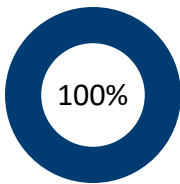|	
Eligible Students	29
Respondents	15
Response Rate	52%

Employment Outcomes
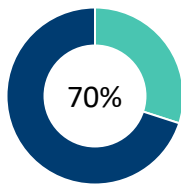
In Labour Force

79%

Those who responded were employed as well as looking and available for work at time of survey.

Employment Rate

100%

Those who responded were working and in labour force.
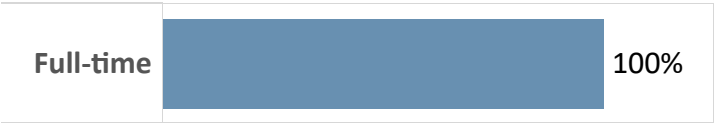
Employed in training-related job

70%

Those who responded were currently employed at a job or business at time of survey.

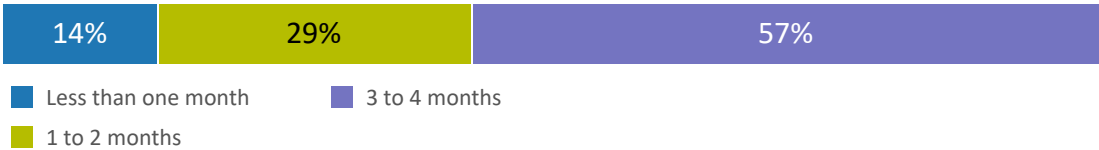**Average hourly wage of those in training related job (main job)**

$24

Of those employed (in labour force):

Full-time — 100%

How useful was your program in getting your (main) job? (obtained after studies)

Very — 50%
Not very — 50%

How long did it take you to find your program-related job?

14%	29%	57%

- ■ Less than one month
- ■ 1 to 2 months
- ■ 3 to 4 months

Top 5 Jobs Obtained Related to Program

NOC 4	Occupation	% of those employed in program related jobs	Median hourly wage (main job)
7315	Aircraft mechanics and aircraft inspectors	43%	$24
1522	Storekeepers and partspersons	14%	$30
6421	Retail salespersons	14%	$15
7312	Heavy-duty equipment mechanics	14%	$30
9241	Power engineers and power systems operators	14%	

Program Demographics

Gender

Male — 80%
Female — 20%
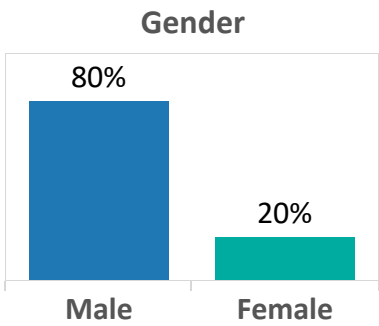
Age

<19	13%
20-24	47%
25-29	13%
30-34	13%
35-39	7%
55+	7%

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.

Program:
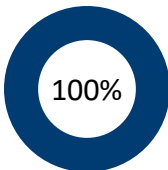Aircraft Gas Turbine_1030_CERT

Education Outcomes

93%

of graduates were very satisfed or satisfied with their education

How useful were the knowledge and skills you gained in your program in performing your (main) job?
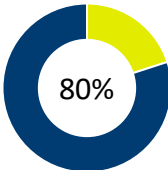
Very	40%
Somewhat	40%
Not very	10%
Not at all	10%

Graduating Year

2020	2021	2022

Eligible Students	29
Respondents	15
Response Rate	52%

Skill Development How well students were prepared for:

	Very helpful or Helpful	Not very helpful	Not at all helpful
Write clearly and concisely	89%		11%
Speak effectively	69%	23%	8%
Read and comprehend materials	93%		7%
Work effectively with others	93%		7%
Analyze and think critically	93%		7%
Resolve issues or problems	93%		7%
Learn on your own	80%	7%	13%
Use mathematics	64%	21%	14%
Use other tools and equipment	93%		7%

Legend: ■ Very helpful or Helpful ■ Not very helpful ■ Not at all helpful

Aspects of Program
Quality of Instruction
rated very good, good, or adequate

100%

Aspects of Courses
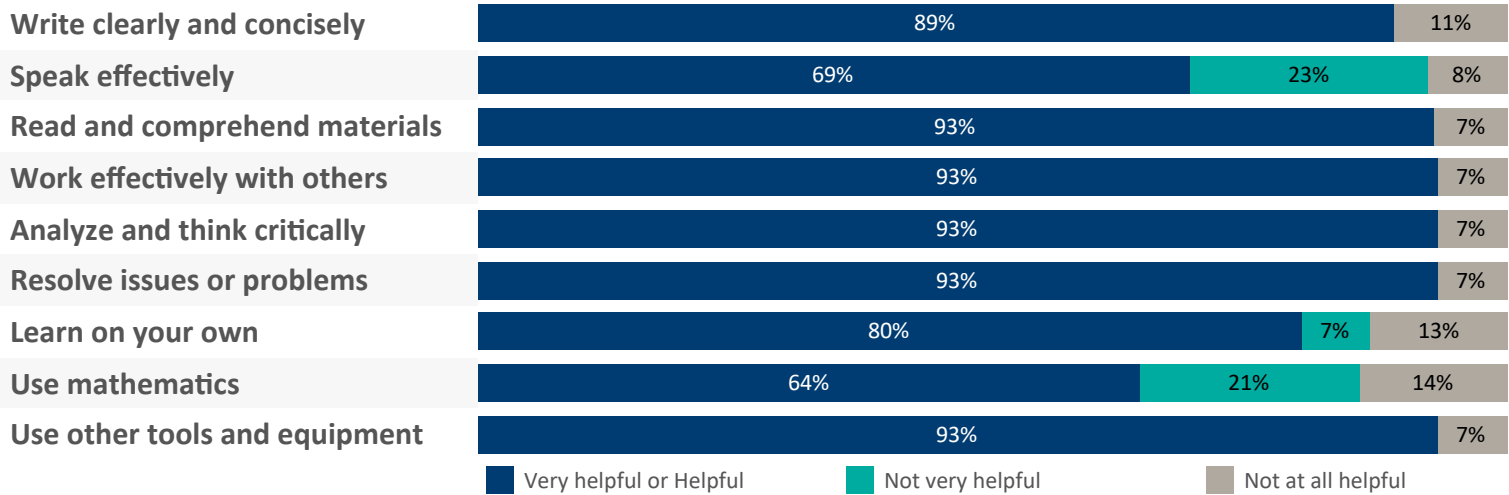Courses were up to date
rated very good or good

80%

Aspects of Program
How did students rate:

In School Experiences	Very Good or Good	Adequate	Poor or Very Poor
Quality of Instruction	93%	7%	0%
Organization of program	93%	0%	7%
Amount of practical experience	73%	20%	7%
Textbooks and learning materials	80%	13%	7%
Quality of other tools and equipment	73%	20%	7%

Aspects of Courses
Covering topics relevant to field
rated very good or good

93%

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:
10/18/2023
This report shows data from:
Survey name: BC Trades Diploma and Certificate Student Outcomes Survey
Survey year(s): 2021, 2022, 2023
Results are from previous **graduating years 2020 - 2022** and are subject to industry and occupational trends

About the TRADES survey:
The TRADES survey is conducted annually from January to May, with funding from the ministry responsible for post-secondary education, Skills and Training, the Industry Training Authority (ITA), and B.C.'s public post-secondary institutions. The eligible cohort for the TRADES Survey consists of former students who completed trades foundation or trades-related vocational programs. The annual questionnaire is built on a set of core questions based on the major themes of the survey: employment outcomes, further education, ratings of programs, and student satisfaction. Please note the trades foundation and trades-related vocational students were previously surveyed through the DACSO survey. This report does not include apprenticeship, short certificate, baccalaureate, or developmental (Adult Basic Education, English as a Second Language, and Adult Special Education) programs.

Data Definitions:
Information provided through BC Student Outcomes
* Please take caution when interpreting the results with a response count less than 30, as they may not be statistically valid.
Eligible Students: Count of total graduates in program
Respondents: Former students who responded to the DACSO survey.
Response Rate: Percentage of survey respondents to all graduates surveyed.
Programs less than 8 respondents are excluded from Summary Outcomes individual program reports.
% In Labour Force: Respondents who were in the labour force. The labour force includes people who were employed as well as those who were looking and available for work at the time of the survey.
% Employment Rate: Those who were working in labour market.
% Employed in a Training-Related Job: Respondents that were currently employed in an occupation that was either "very" or "somewhat" related to their past training. (asked of employed respondents)
% Of those employed: (in labour force) Percent of respondents who were currently working in labour force full-time (30 hours or more per week), part-time (less than 30 hours per week), or unemployed and looking for work.
% How useful were the knowledge and skills you gained in your program in performing your main job: Percent of respondents who felt the knowledge and skills gained from their program were "very", "somewhat", "not very" or "not at all" useful in performing their job.
% How useful was your program in getting your (main) job: Percent of respondents who felt their program was "very", "somewhat", "not very" or "not at all" useful in getting their job.
Average hourly wage of those in training related job (main job): Mean (average) hourly wage of those in training related job (main full-time or part-time job).
% Satisfied with Education: Percent of respondents who felt "very", "satisfied", "dissatisfied" or "very dissatisfied" with education received.
% Are currently studying: Percent of respondents that they were currently studying on a full-time or part-time basis.
% Have taken further studies since leaving program: Percent of respondents have taken any further studies since the last course at their institution.
% How well were you prepared for further studies after completing program: Percent of respondents who felt their further studies were related to their program and felt that they were "very well", "somewhat", "not very" or "not at all" prepared for further study due to the program.
% How well students were prepared to: Respondents who felt skill development was applicable responded "very helpful", "helpful", "not very helpful" or "not at all helpful" to the skills listed.