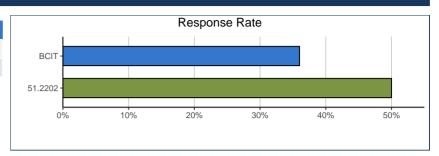


B.C. Baccalaureate Outcomes 2023 Survey of 2021 Baccalaureate Graduates

Detailed Summary of Survey Results British Columbia Institute of Technology 51.2202: Environmental health

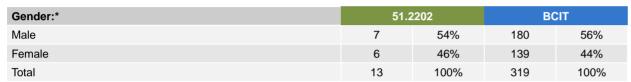
RESPONSE RATE

Survey Response Rate:	51.2202		BCIT	
Baccalaureate Graduates Survey Cohort	26	100%	875	100%
Survey Respondents and Response Rate	13	50%	319	36%

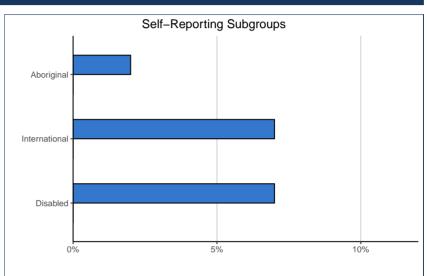


DEMOGRAPHIC INFORMATION

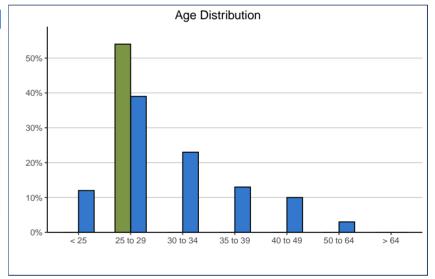
Self-Reporting Subgroups:	51.2202		BCIT	
Disabled	0	0%	22	7%
International	0	0%	22	7%
Aboriginal	0	0%	5	2%



^{*}Due to zero or low counts, institution-reported "Non-binary" demographic data are not included.



Age (at time of survey):	51.2202		BCIT	
< 25	~	~	37	12%
25 to 29	7	54%	126	39%
30 to 34	~	~	73	23%
35 to 39	~	~	41	13%
40 to 49	~	~	31	10%
50 to 64	0	0%	11	3%
> 64	0	0%	0	0%
Total	13	100%	319	100%
Median Age	27		29	
Average (mean) Age	30		31	

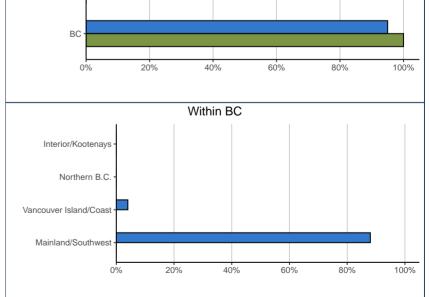


Place of Residence

USA

Rest of Canada

Place of Residence (at time of survey):	51.2202		BCIT	
BC – Mainland/Southwest	~	~	255	88%
BC – Vancouver Island/Coast	~	~	13	4%
BC – Northern B.C.	0	0%	~	~
BC – Interior/Kootenays	~	~	~	~
BC Subtotal	12	100%	277	95%
Canada – Alberta	0	0%	7	2%
Canada – Ontario	0	0%	~	~
Canada – Other	0	0%	~	~
U.S.A.	0	0%	0	0%
Non-BC Subtotal	0	0%	14	5%
Total	12	100%	291	100%



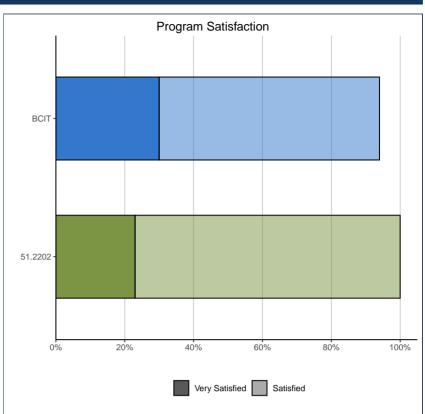


EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	51.2202		В	CIT
Very Satisfied	3	23%	93	30%
Satisfied	10	77%	201	64%
Dissatisfied	0	0%	13	4%
Very Dissatisfied	0	0%	8	3%
Total	13	100%	315	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	51.2202		BCIT	
Very Useful	7	64%	152	51%
Somewhat Useful	4	36%	120	40%
Not Very Useful	0	0%	18	6%
Not at All Useful	0	0%	7	2%
Total	11	100%	297	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	51.:	51.2202		всіт	
Yes	3	25%	41	13%	
No	9	75%	266	87%	



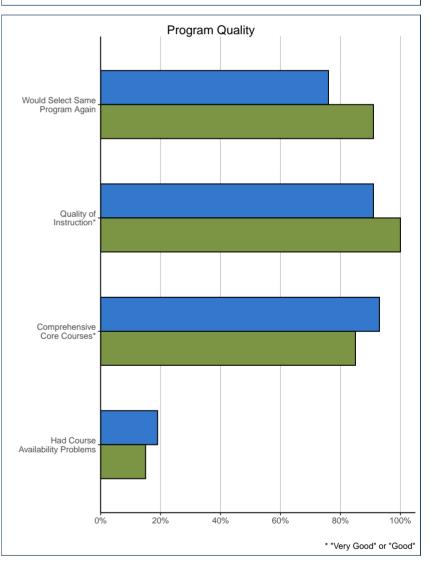
Would select the same program again:	51.2202		ВС	CIT
Yes	10	91%	220	76%
No	1	9%	69	24%

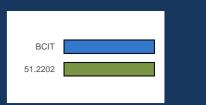
Quality of Instruction:	51.	51.2202		CIT
Very Good	4	31%	74	23%
Good	9	69%	215	68%
Poor	0	0%	23	7%
Very Poor	0	0%	5	2%
Total	13	100%	317	100%

Comprehensiveness of Core Courses:	51.	51.2202		BCIT	
Very Good	4	31%	89	28%	
Good	7	54%	206	65%	
Poor	2	15%	17	5%	
Very Poor	0	0%	3	1%	
Total	13	100%	315	100%	

Course Availability:	51.2202		BCIT	
Encountered course availability problems	2	15%	58	19%

Financial Constraints:	51.2202		BCIT	
Had to interrupt studies for financial reasons	1	8%	24	8%
Had to take program part-time for financial reasons	1	8%	59	19%

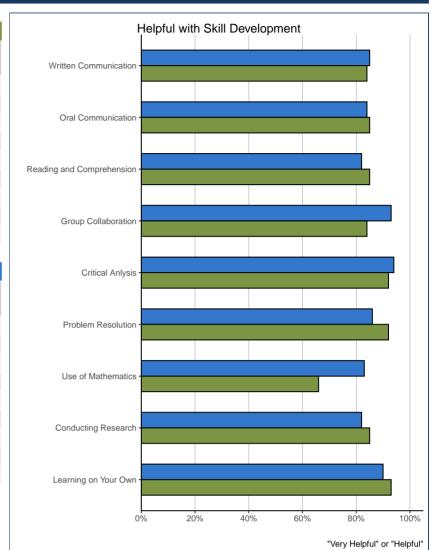




SKILL DEVELOPMENT

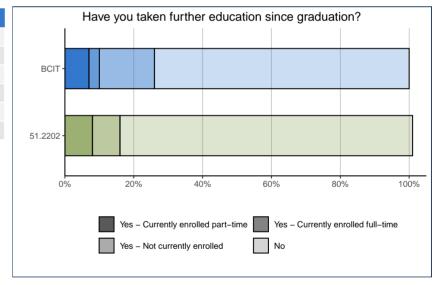
			51.2202		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	38%	46%	15%	0%	13
Oral Communication	31%	54%	15%	0%	13
Reading and Comprehension	31%	54%	15%	0%	13
Group Collaboration	38%	46%	15%	0%	13
Critical Anlysis	46%	46%	8%	0%	13
Problem Resolution	23%	69%	8%	0%	13
Use of Mathematics	22%	44%	33%	0%	9
Conducting Research	31%	54%	15%	0%	13
Learning on Your Own	31%	62%	8%	0%	13

			BCIT		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	27%	58%	12%	3%	303
Oral Communication	27%	57%	16%	0%	303
Reading and Comprehension	24%	58%	16%	2%	299
Group Collaboration	49%	44%	6%	1%	310
Critical Anlysis	39%	55%	5%	1%	315
Problem Resolution	31%	55%	12%	1%	306
Use of Mathematics	29%	54%	14%	3%	272
Conducting Research	28%	54%	14%	4%	304
Learning on Your Own	40%	50%	7%	3%	309

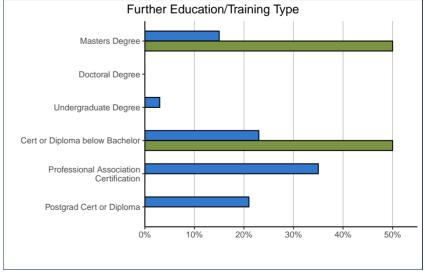


FURTHER EDUCATION

Took further education since 2021 graduation:	51.2202		BCIT	
Yes	2	15%	84	26%
Not currently enrolled	1	8%	51	16%
Currently enrolled full-time	1	8%	10	3%
Currently enrolled part-time	0	0%	22	7%
No	11	85%	233	74%
Total	13	100%	317	100%



Type of Formal Post–Secondary Education:	51.	51.2202		BCIT	
Masters Degree	1	50%	12	15%	
Doctoral Degree	0	0%	0	0%	
Another Undergraduate Degree	0	0%	2	3%	
Certificate or Diploma below Bachelor level	1	50%	18	23%	
Professional Association Certification	0	0%	28	35%	
Postgraduate Certificate or Diploma	0	0%	17	21%	
Other	0	0%	3	4%	
Total	2	100%	80	100%	





EMPLOYMENT

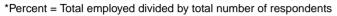
13

4.2%

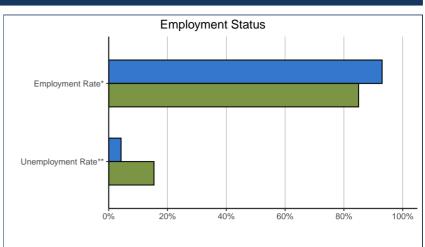
Labour Fource Status:	51.2202		BCIT	
In Labour Force (working or seeking work)	13	100%	310	98%
Not in Labour Force	0	0%	7	2%
Total	13	100%	317	100%
Employment:	51.2202		ВС	CIT
Employment Rate*	11	85%	297	93%

2

15.4%



^{**}Percent = Total unemployed divided by total number in Labour Force



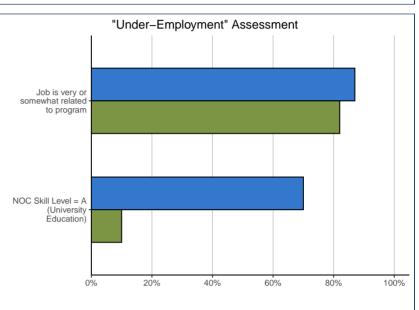
Status of Graduates NOT in Labour Force:	51.2202		BCIT	
Attending School FT	0	0%	3	43%
Attending School PT	0	0%	0	0%
Other	0	0%	4	57%
Total NOT in Labour Force	0	0%	7	100%

Primary Employment Type:	51.2	2202	ВС	CIT
Paid worker	11	100%	285	96%
Self-employed	0	0%	12	4%
Total	11	100%	297	100%

Job Characteristics:	51.2202		BCIT	
I hold more than one job*	1	9%	34	11%
My main job is full-time (>= 30 hours per week)**	11	100%	278	97%

^{*}Of total Employed

Unemployment Rate**



How related is your main job to your program?	51.2202		BCIT	
Very Related	9	82%	171	58%
Somewhat Related	0	0%	88	30%
Not Very Related	1	9%	24	8%
Not at All Related	1	9%	14	5%
Total	11	100%	297	100%

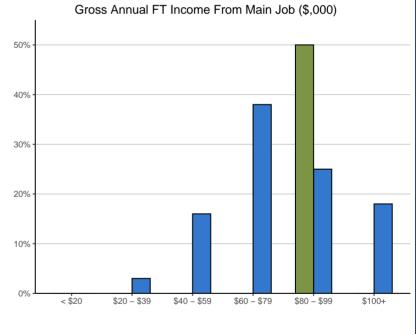
"Under-employment" Assessment:	51.2202		BCIT	
Job is very or somewhat related to program	9	82%	259	87%
NOC Skill Level = A (University Education)*	1	10%	196	70%

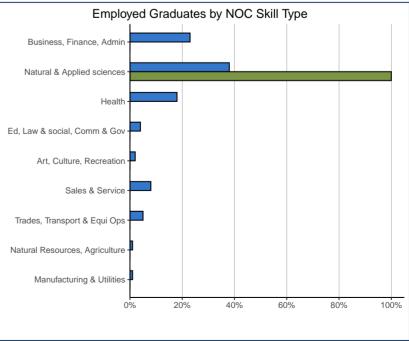
^{*}Of total valid responses

Gross Annual Income from Main Job:*	51.2202		BCIT	
Less than \$20,000	0	0%	0	0%
\$20,000 to \$39,999	0	0%	7	3%
\$40,000 to \$59,999	~	~	36	16%
\$60,000 to \$79,999	~	~	87	38%
\$80,000 to \$99,999	5	50%	58	25%
\$100,000 and Above	0	0%	40	18%
Total	10	100%	228	100%
Median Annual Income (full-time) (\$)	78,970		75,000	
Average Annual Income (full-time) (\$)	77,501		83,492	

*Where data provided

NOC Skill Type of Main Job:	51.	51.2202		BCIT	
Business, finance & administration	0	0%	65	23%	
Natural & applied sciences & related	10	100%	107	38%	
Health	0	0%	51	18%	
Education, law and social, community & government	0	0%	10	4%	
Art, culture, recreation & sport	0	0%	6	2%	
Sales & service	0	0%	21	8%	
Trades, transport & equipment operators & related	0	0%	14	5%	
Natural resources, agriculture & related production	0	0%	2	1%	
Manufacturing & utilities	0	0%	4	1%	
Total	10	100%	280	100%	

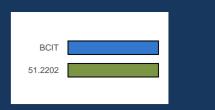




^{**}Of those who provided data on hours/week worked

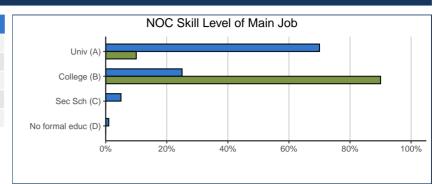


Detailed Summary of Survey Results British Columbia Institute of Technology 51.2202: Environmental health



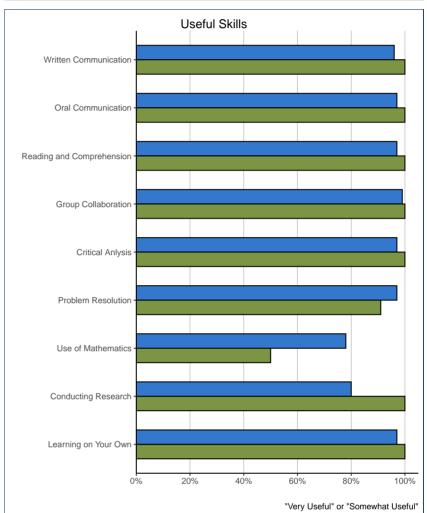
EMPLOYMENT, continued

NOC Skill Level of Main Job:	51.2202		BCIT	
A. University education	1	10%	196	70%
B. College education/trade apprenticeship	9	90%	70	25%
C. Secondary school + job-specific training	0	0%	13	5%
D. No formal education	0	0%	3	1%
Total	10	100%	282	100%



51.2202				
Very Useful	Somewhat Useful	Not Very Useful	Not at All Useful	# Resp.
82%	18%	0%	0%	11
55%	45%	0%	0%	11
73%	27%	0%	0%	11
64%	36%	0%	0%	11
64%	36%	0%	0%	11
73%	18%	9%	0%	11
10%	40%	30%	20%	10
50%	50%	0%	0%	10
45%	55%	0%	0%	11
	Useful 82% 55% 73% 64% 64% 73% 10% 50%	Useful Useful 82% 18% 55% 45% 73% 27% 64% 36% 64% 36% 73% 18% 10% 40% 50% 50%	Very Useful Somewhat Useful Not Very Useful 82% 18% 0% 55% 45% 0% 73% 27% 0% 64% 36% 0% 64% 36% 0% 73% 18% 9% 10% 40% 30% 50% 50% 0%	Very Useful Somewhat Useful Not Very Useful Not at All Useful 82% 18% 0% 0% 55% 45% 0% 0% 73% 27% 0% 0% 64% 36% 0% 0% 64% 36% 0% 0% 73% 18% 9% 0% 10% 40% 30% 20% 50% 50% 0% 0%

	BCIT				
How useful are the following skills and abilities in doing your main job?	Very Useful	Somewhat Useful	Not Very Useful	Not at All Useful	# Resp.
Written Communication	72%	24%	3%	2%	296
Oral Communication	77%	20%	2%	1%	296
Reading and Comprehension	73%	24%	2%	1%	296
Group Collaboration	78%	21%	1%	1%	295
Critical Anlysis	81%	16%	2%	1%	296
Problem Resolution	82%	15%	2%	1%	296
Use of Mathematics	34%	44%	14%	8%	289
Conducting Research	37%	43%	14%	5%	294
Learning on Your Own	66%	31%	1%	2%	296



Top 10 Full-time Occupations of 51.2202 Graduates:			51.2202
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
2263	В	Inspectors in public and environmental health and occupational health and safety	82%
*			
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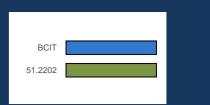
^{*} Data not displayed where n < 5

^{**} Percentages cited are of those employed

Top 10 Full-time Occupations of BCIT Graduates:			BCIT
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
3012	A	Registered nurses and registered psychiatric nurses	13%
1111	Α	Financial auditors and accountants	7%
0711	Α	Construction managers	3%
2131	A	Civil engineers	3%
2263	В	Inspectors in public and environmental health and occupational health and safety	3%
2171	Α	Information systems analysts and consultants	3%
XXXX	0	Unclassified occupations	3%
0213	A	Computer and information systems managers	3%
2133	A	Electrical and electronics engineers	3%
2132	А	Mechanical engineers	2%

^{*} Data not displayed where n < 5

^{**} Percentages cited are of those employed



EDUCATION FINANCING

Funding Sources (3 sources allowed):*	51.	51.2202		BCIT	
Personal savings, investments		54%	145	46%	
Employment while studying		23%	138	44%	
Family/Friends	6	46%	145	46%	
Personal bank loans	0	0%	19	6%	
Government student loans	9	69%	124	40%	
Scholarships/Bursaries/Grants	3	23%	58	19%	
Other	2	15%	51	16%	
Total	13		313		

^{*} Percentage of respondents who identified this source

Financial Debt Incurred to Finance Bac. Ed.:*	51.2	51.2202 BC		CIT
Incurred any form of financial debt	10	77%	152	48%
Incurred government-sponsored student loan debt	10	77%	133	42%

^{*} Percentage of respondents who provided data



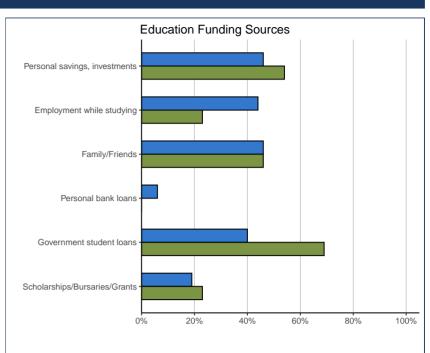
^{*} Includes only cases where financial debt was incurred

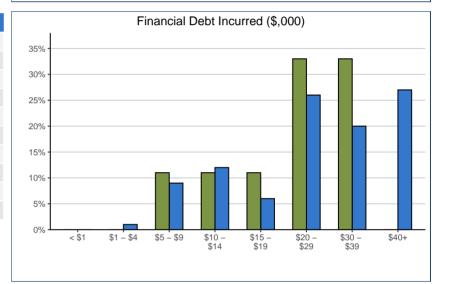


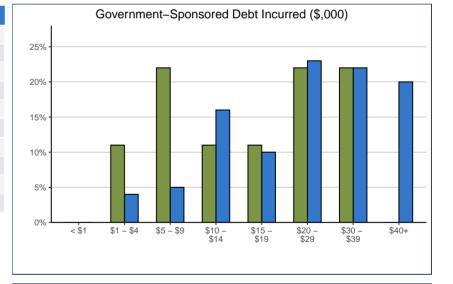
^{*} Includes only cases where government-sponsored debt was incurred

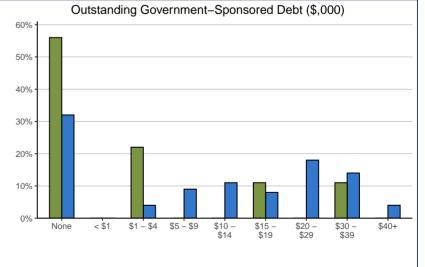


^{*} Includes only cases where government-sponsored debt was incurred, and valid "amount remaining" was provided









^{**} Median amounts shown are based on those who had remaining government student loan debt