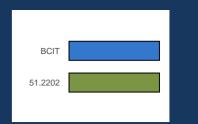


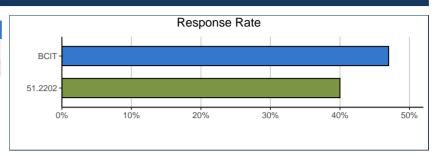
B.C. Baccalaureate Outcomes 2022 Survey of 2020 Baccalaureate Graduates

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



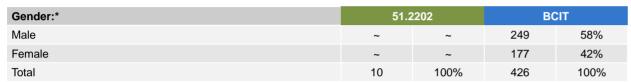
RESPONSE RATE

Survey Response Rate:	51.2202		BCIT	
Baccalaureate Graduates Survey Cohort	25	100%	909	100%
Survey Respondents and Response Rate	10	40%	426	47%

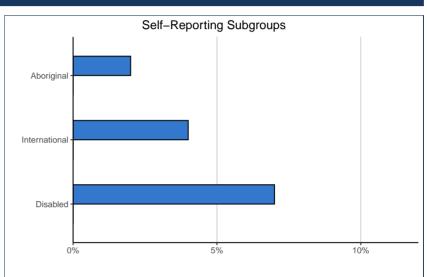


DEMOGRAPHIC INFORMATION

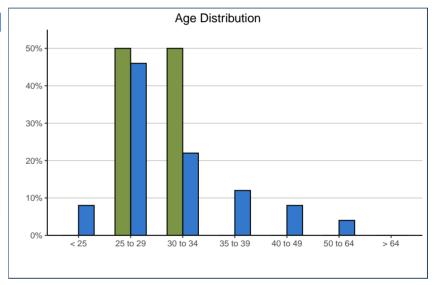
Self-Reporting Subgroups:	51.2202		BCIT	
Disabled	0	0%	28	7%
International	0	0%	15	4%
Aboriginal	0	0%	6	2%



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

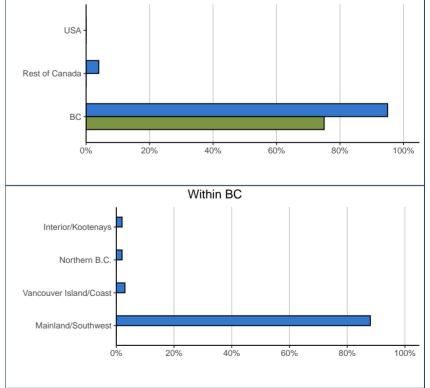


Age (at time of survey):	51.2202		BCIT	
< 25	0	0%	33	8%
25 to 29	5	50%	195	46%
30 to 34	5	50%	95	22%
35 to 39	0	0%	52	12%
40 to 49	0	0%	35	8%
50 to 64	0	0%	16	4%
> 64	0	0%	0	0%
Total	10	100%	426	100%
Median Age	30		29	
Average (mean) Age	29		31	



Place of Residence

Place of Residence (at time of survey):	51.2202		BCIT	
BC – Mainland/Southwest	~	~	342	88%
BC - Vancouver Island/Coast	0	0%	12	3%
BC – Northern B.C.	~	~	6	2%
BC – Interior/Kootenays	~	~	8	2%
BC Subtotal	6	75%	368	95%
Canada – Alberta	~	~	~	~
Canada – Ontario	~	~	9	2%
Canada – Other	0	0%	7	2%
U.S.A.	0	0%	~	~
Non-BC Subtotal	~	~	21	5%
Total	~	~	389	100%



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

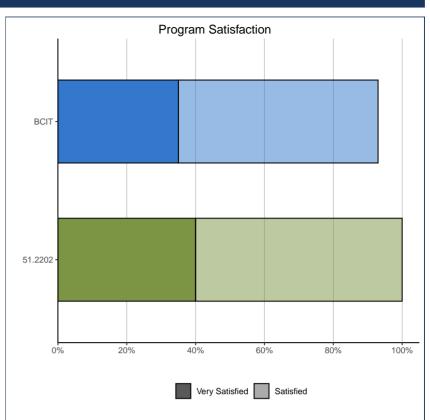


EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	51.2202		BCIT	
Very Satisfied	4	40%	146	35%
Satisfied	6	60%	244	58%
Dissatisfied	0	0%	28	7%
Very Dissatisfied	0	0%	3	1%
Total	10	100%	421	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	51.2	51.2202		всіт	
Very Useful	6	60%	208	52%	
Somewhat Useful	4	40%	158	39%	
Not Very Useful	0	0%	31	8%	
Not at All Useful	0	0%	6	1%	
Total	10	100%	403	100%	

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	51.:	51.2202		всіт	
Yes	0	0%	60	14%	
No	10	100%	355	86%	



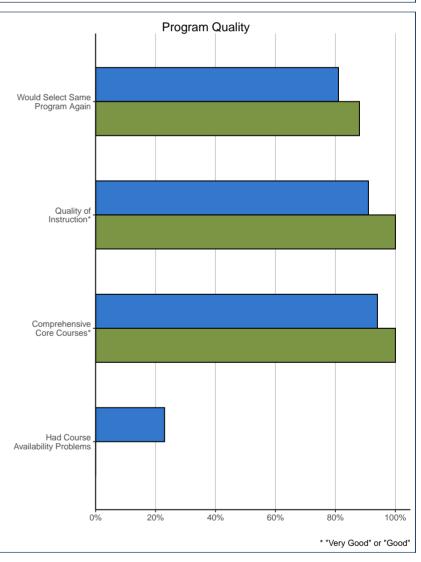
Would select the same program again:	51.2202		BCIT	
Yes	7	88%	312	81%
No	1	13%	75	19%

Quality of Instruction:	51.2	2202	BCIT	
Very Good	2	20%	116	27%
Good	8	80%	272	64%
Poor	0	0%	30	7%
Very Poor	0	0%	4	1%
Total	10	100%	422	100%

Comprehensiveness of Core Courses:	51.	2202	В	CIT
Very Good	4	40%	140	33%
Good	6	60%	258	61%
Poor	0	0%	22	5%
Very Poor	0	0%	4	1%
Total	10	100%	424	100%

Course Availability:	51.2	2202	BCIT	
Encountered course availability problems	0	0%	98	23%

Financial Constraints:	51.2202		BCIT	
Had to interrupt studies for financial reasons	0	0%	41	10%
Had to take program part-time for financial reasons	0	0%	76	18%



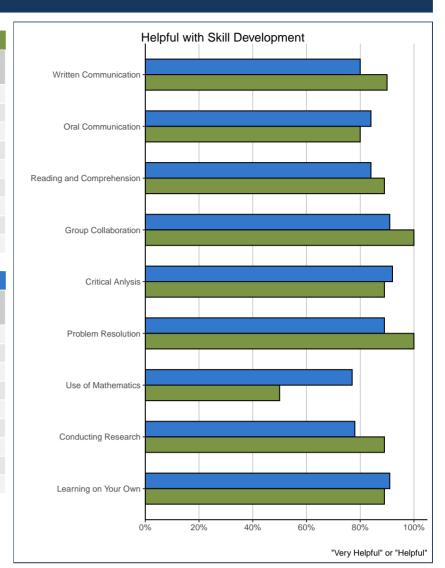
Detailed Summary of Survey Results British Columbia Institute of Technology 51.2202: Environmental health



SKILL DEVELOPMENT

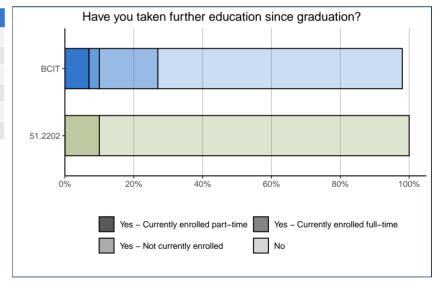
			51.2202		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	20%	70%	10%	0%	10
Oral Communication	20%	60%	20%	0%	10
Reading and Comprehension	33%	56%	0%	11%	9
Group Collaboration	20%	80%	0%	0%	10
Critical Anlysis	33%	56%	11%	0%	9
Problem Resolution	0%	100%	0%	0%	10
Use of Mathematics	0%	50%	25%	25%	4
Conducting Research	22%	67%	11%	0%	9
Learning on Your Own	22%	67%	11%	0%	9

			BCIT		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	22%	58%	16%	4%	411
Oral Communication	23%	61%	13%	3%	412
Reading and Comprehension	21%	63%	14%	2%	408
Group Collaboration	39%	52%	7%	2%	424
Critical Anlysis	43%	49%	6%	1%	421
Problem Resolution	29%	60%	9%	1%	418
Use of Mathematics	26%	51%	20%	3%	367
Conducting Research	22%	56%	19%	4%	399
Learning on Your Own	39%	52%	7%	1%	414

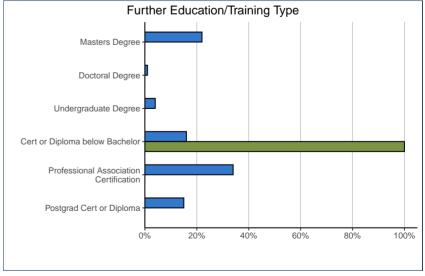


FURTHER EDUCATION

Took further education since 2020 graduation:	51.2202		BCIT	
Yes	1	10%	122	29%
Not currently enrolled	1	10%	74	17%
Currently enrolled full-time	0	0%	12	3%
Currently enrolled part-time	0	0%	31	7%
No	9	90%	303	71%
Total	10	100%	425	100%



Type of Formal Post–Secondary Education:	51.	51.2202		BCIT	
Masters Degree	0	0%	26	22%	
Doctoral Degree	0	0%	1	1%	
Another Undergraduate Degree	0	0%	5	4%	
Certificate or Diploma below Bachelor level	1	100%	19	16%	
Professional Association Certification	0	0%	41	34%	
Postgraduate Certificate or Diploma	0	0%	18	15%	
Other	0	0%	10	8%	
Total	1	100%	120	100%	



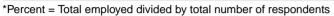


EMPLOYMENT

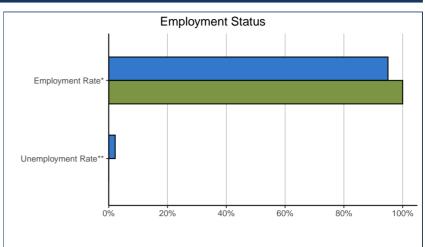
2.2%

0.0%

Labour Fource Status:	51.2202		BCIT	
In Labour Force (working or seeking work)	10	100%	413	97%
Not in Labour Force	0	0%	12	3%
Total	10	100%	425	100%
Employment:	51.2202		BCIT	
Employment Rate*	10	100%	404	95%



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



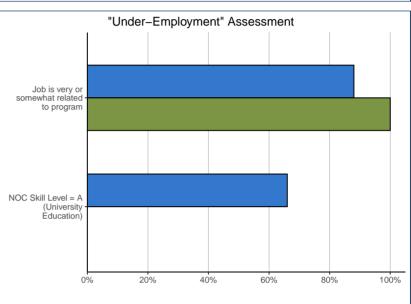
Status of Graduates NOT in Labour Force:	51.2202		BCIT	
Attending School FT	0	0%	5	42%
Attending School PT	0	0%	0	0%
Other	0	0%	7	58%
Total NOT in Labour Force	0	0%	12	100%

Primary Employment Type:	51.2	2202	BCIT	
Paid worker	10	100%	390	97%
Self-employed	0	0%	12	3%
Total	10	100%	402	100%

Job Characteristics:	51.2202		BCIT	
I hold more than one job*	0	0%	47	12%
My main job is full-time (>= 30 hours per week)**	10	100%	373	95%

^{*}Of total Employed

Unemployment Rate**



How related is your main job to your program?	51.2202		BCIT	
Very Related	8	80%	231	57%
Somewhat Related	2	20%	126	31%
Not Very Related	0	0%	28	7%
Not at All Related	0	0%	19	5%
Total	10	100%	404	100%

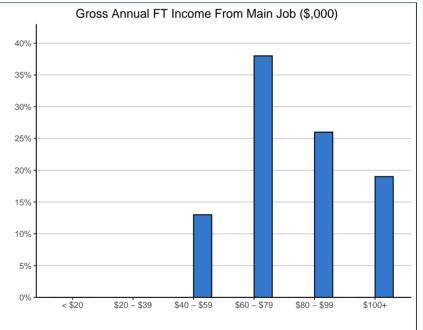
"Under-employment" Assessment:	51.2202		BCIT	
Job is very or somewhat related to program	10	100%	357	88%
NOC Skill Level = A (University Education)*	0	0%	255	66%

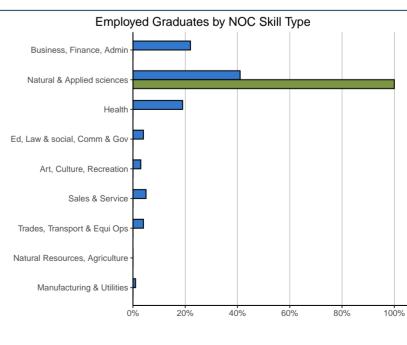
^{*}Of total valid responses

Gross Annual Income from Main Job:*	51.2	2202	BCIT	
Less than \$20,000	0	0%	~	~
\$20,000 to \$39,999	0	0%	~	~
\$40,000 to \$59,999	0	0%	41	13%
\$60,000 to \$79,999	~	~	120	38%
\$80,000 to \$99,999	~	~	83	26%
\$100,000 and Above	0	0%	60	19%
Total	8	100%	318	100%
Median Annual Income (full-time) (\$)	69,019		78,210	
Average Annual Income (full-time) (\$)	71,248		83,710	

^{*}Where data provided

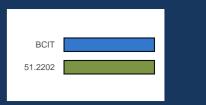
NOC Skill Type of Main Job:	51.2202		BCIT	
Business, finance & administration	0	0%	83	22%
Natural & applied sciences & related	9	100%	160	41%
Health	0	0%	75	19%
Education, law and social, community & government	0	0%	16	4%
Art, culture, recreation & sport	0	0%	13	3%
Sales & service	0	0%	21	5%
Trades, transport & equipment operators & related	0	0%	15	4%
Natural resources, agriculture & related production	0	0%	0	0%
Manufacturing & utilities	0	0%	3	1%
Total	9	100%	386	100%





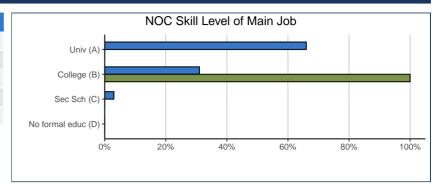
^{**}Of those who provided data on hours/week worked

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



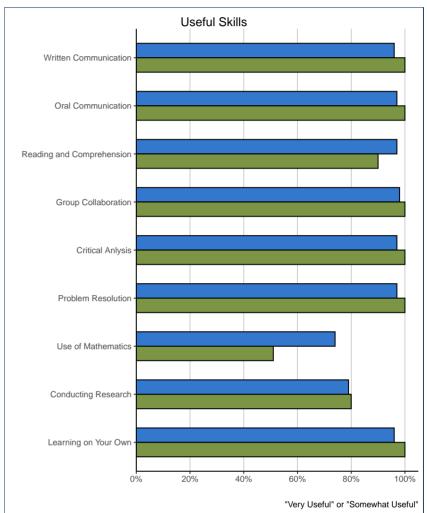
EMPLOYMENT, continued

NOC Skill Level of Main Job:	51.2202		BCIT	
A. University education		0%	255	66%
B. College education/trade apprenticeship	9	100%	120	31%
C. Secondary school + job-specific training	0	0%	12	3%
D. No formal education	0	0%	1	0%
Total	9	100%	388	100%



51.2202				
Very Useful	Somewhat Useful	Not Very Useful	Not at All Useful	# Resp.
80%	20%	0%	0%	10
90%	10%	0%	0%	10
80%	10%	10%	0%	10
80%	20%	0%	0%	10
80%	20%	0%	0%	10
80%	20%	0%	0%	10
13%	38%	38%	13%	8
30%	50%	10%	10%	10
80%	20%	0%	0%	10
	Useful 80% 90% 80% 80% 80% 13% 30%	Useful Useful 80% 20% 90% 10% 80% 10% 80% 20% 80% 20% 80% 20% 13% 38% 30% 50%	Very Useful Somewhat Useful Not Very Useful 80% 20% 0% 90% 10% 0% 80% 10% 10% 80% 20% 0% 80% 20% 0% 80% 20% 0% 13% 38% 38% 30% 50% 10%	Very Useful Somewhat Useful Not Very Useful Not at All Useful 80% 20% 0% 0% 90% 10% 0% 0% 80% 10% 10% 0% 80% 20% 0% 0% 80% 20% 0% 0% 80% 20% 0% 0% 13% 38% 38% 13% 30% 50% 10% 10%

	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	71%	25%	3%	1%	402
Oral Communication	74%	23%	3%	1%	399
Reading and Comprehension	69%	28%	2%	1%	402
Group Collaboration	76%	22%	2%	0%	401
Critical Anlysis	77%	20%	2%	1%	401
Problem Resolution	77%	20%	1%	1%	401
Use of Mathematics	35%	39%	19%	8%	392
Conducting Research	37%	42%	14%	7%	393
Learning on Your Own	63%	33%	2%	1%	399



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	90%
*			
*			
*			
*			
*			
*			
*			
*			
*			

^{*} 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	Α	Registered nurses and registered psychiatric nurses	13%
1111	Α	Financial auditors and accountants	8%
2234	В	Construction estimators	4%
2131	Α	Civil engineers	3%
2174	Α	Computer programmers and interactive media developers	3%
XXXX	0	Unclassified occupations	3%
2133	Α	Electrical and electronics engineers	3%
2173	Α	Software engineers and designers	3%
2132	Α	Mechanical engineers	3%
0711	Α	Construction managers	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	6	60%	183	44%	
Employment while studying		70%	191	46%	
Family/Friends	5	50%	186	45%	
Personal bank loans	0	0%	33	8%	
Government student loans	4	40%	141	34%	
Scholarships/Bursaries/Grants	3	30%	85	21%	
Other	1	10%	88	21%	
Total	10		414		



Financial Debt Incurred to Finance Bac. Ed.:*	51.2202		BCIT	
Incurred any form of financial debt	4	40%	190	46%
Incurred government-sponsored student loan debt	4	40%	156	37%

^{*} Percentage of respondents who provided data



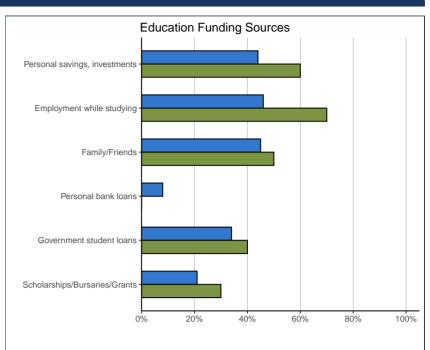
^{*} Includes only cases where financial debt was incurred

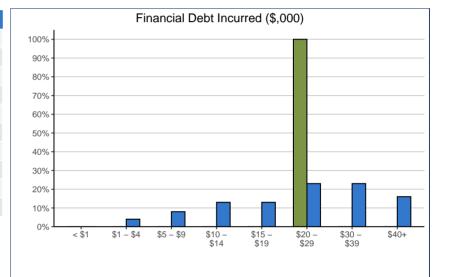


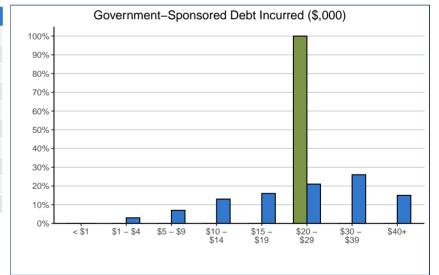
^{*} Includes only cases where government-sponsored debt was incurred

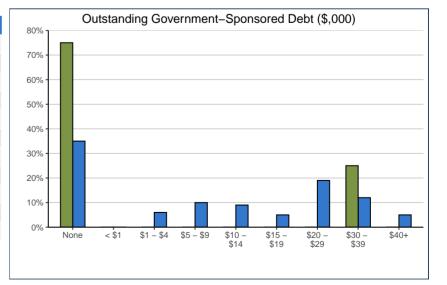


^{*} Includes only cases where government-sponsored debt was incurred, and valid "amount remaining" was provided









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