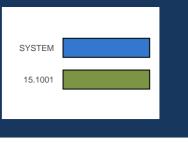
B.C. Baccalaureate Outcomes

2024 Survey of 2022 Baccalaureate Graduates

☑ BC Student □ Outcomes

Detailed Summary of Survey Results All Institutions 15.1001: Construction engineering technology/technician



RESPONSE RATE

urvey Response Rate:	15.	1001	SYS	ТЕМ	
Baccalaureate Graduates Survey Cohort	40	100%	24,572	100%	SYSTE
Survey Respondents and Response Rate	10	25%	6,200	25%	OTOTE

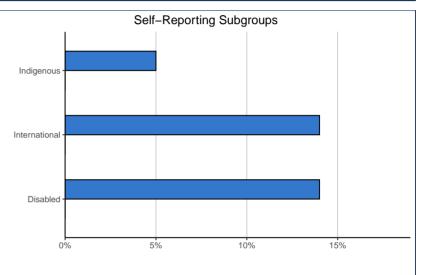


DEMOGRAPHIC INFORMATION

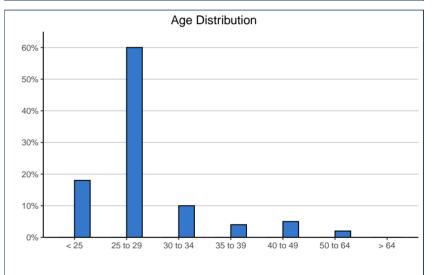
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Self-Reporting Subgroups:	15.1001 SYSTE			TEM
Disabled	~	~	851	14%
International	~	~	878	14%
Indigenous	0	0%	264	5%

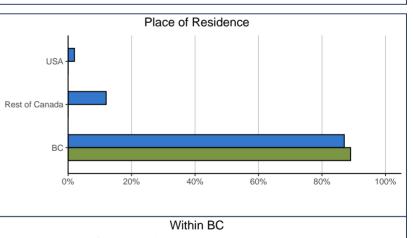
Gender:*	15.1001		SYS	ТЕМ	
Man/Boy	5	50%	2,656	43%	
Woman/Girl	5	50%	3,527	57%	
Total	10	100%	6,183	100%	
Due to zero or low counts, institution-reported "Non-Binary" demographic data are not included					



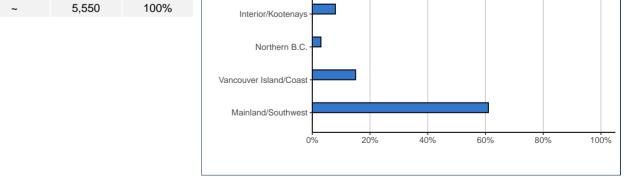
Age (at time of survey):	15.1	001	SYSTEM	
< 25	0	0%	1,133	18%
25 to 29	~	~	3,740	60%
30 to 34	~	~	617	10%
35 to 39	0	0%	271	4%
40 to 49	~	~	279	5%
50 to 64	~	~	129	2%
> 64	0	0%	17	0%
Total	10	100%	6,186	100%
Median Age	37		26	
Average (mean) Age	39		28	



Place of Residence (at time of survey):	15.′	15.1001		SYSTEM	
BC – Mainland/Southwest	~	~	3,405	61%	
BC – Vancouver Island/Coast	~	~	809	15%	
BC – Northern B.C.	0	0%	160	3%	
BC – Interior/Kootenays	0	0%	459	8%	
BC Subtotal	8	89%	4,833	87%	
Canada – Alberta	0	0%	266	5%	
Canada – Ontario	0	0%	212	4%	
Canada – Other	~	~	139	3%	
U.S.A.	0	0%	100	2%	
Non-BC Subtotal	~	~	717	13%	
Total	~	~	5,550	100%	



1



Note: \sim indicates low cell count; data suppressed

2024 Survey of Baccalaureate Graduates

☑ BC Student ☑ Outcomes

Detailed Summary of Survey Results All Institutions 15.1001: Construction engineering technology/technician

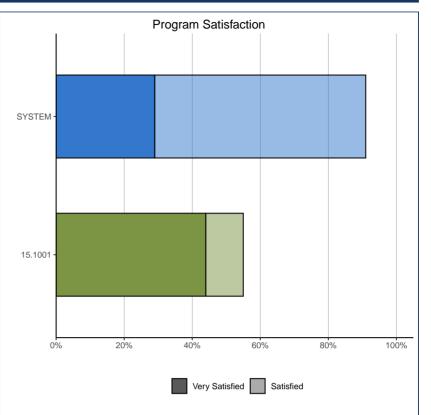
SYSTEM	
15.1001	

EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	15.	15.1001		ТЕМ
Very Satisfied	4	44%	1,771	29%
Satisfied	1	11%	3,775	62%
Dissatisfied	3	33%	469	8%
Very Dissatisfied	1	11%	110	2%
Total	9	100%	6,125	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	15.1001		15.1001 SYSTEM		ТЕМ
Very Useful	2	25%	1,989	40%	
Somewhat Useful	3	38%	2,266	46%	
Not Very Useful	3	38%	531	11%	
Not at All Useful	0	0%	158	3%	
Total	8	100%	4,944	100%	

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	15.1001		SYSTEM	
Yes	0	0%	515	9%
No	9	100%	5,527	91%



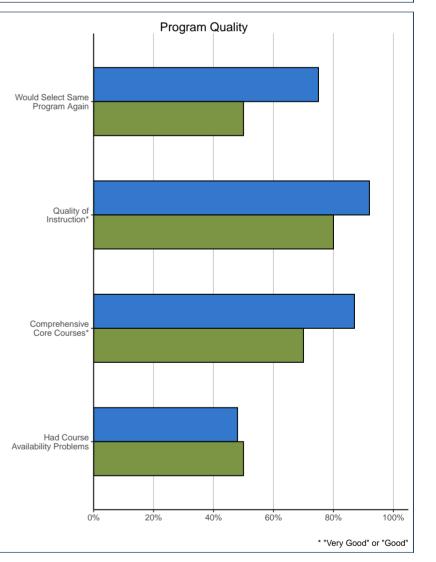
Would select the same program again:	15.1001		SYS	ТЕМ
Yes	5	50%	4,137	75%
No	5	50%	1,363	25%

Quality of Instruction:	15.1001		SYS	TEM
Very Good	4	40%	1,727	28%
Good	4	40%	3,934	64%
Poor	1	10%	402	7%
Very Poor	1	10%	77	1%
Total	10	100%	6,140	100%

Comprehensiveness of Core Courses:	15.1001		SYS	ТЕМ
Very Good	3	30%	1,667	27%
Good	4	40%	3,645	60%
Poor	2	20%	649	11%
Very Poor	1	10%	115	2%
Total	10	100%	6,076	100%

Course Availability:	15.1001		SYSTEM	
Encountered course availability problems	5	50%	2,918	48%

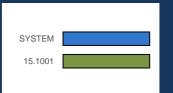
Financial Constraints:	15.1001		SYSTEM	
Had to interrupt studies for financial reasons	3	30%	565	9%
Had to take program part-time for financial reasons	3	30%	955	16%



Note: \sim indicates low cell count; data suppressed

☑ BC Student □ Outcomes

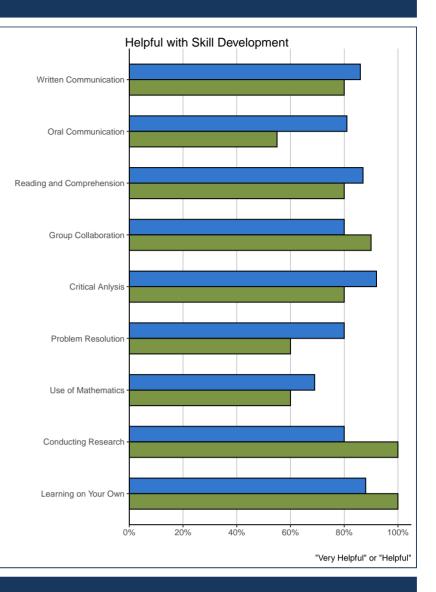
Detailed Summary of Survey Results All Institutions 15.1001: Construction engineering technology/technician



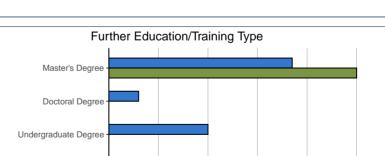
SKILL DEVELOPMENT

		15.1001				
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.	
Written Communication	30%	50%	10%	10%	10	
Oral Communication	22%	33%	33%	11%	9	
Reading and Comprehension	30%	50%	20%	0%	10	
Group Collaboration	30%	60%	0%	10%	10	
Critical Anlysis	40%	40%	10%	10%	10	
Problem Resolution	30%	30%	30%	10%	10	
Use of Mathematics	30%	30%	20%	20%	10	
Conducting Research	40%	60%	0%	0%	10	
Learning on Your Own	40%	60%	0%	0%	10	

			SYSTEM		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	29%	57%	13%	2%	6,011
Oral Communication	25%	56%	16%	2%	6,039
Reading and Comprehension	32%	55%	12%	1%	6,026
Group Collaboration	30%	50%	17%	4%	6,055
Critical Anlysis	43%	49%	7%	2%	6,142
Problem Resolution	25%	55%	18%	3%	5,966
Use of Mathematics	22%	47%	24%	7%	4,674
Conducting Research	32%	48%	17%	3%	5,806
Learning on Your Own	39%	49%	9%	2%	6,059



Have you taken further education since graduation?



FURTHER EDUCATION

SYSTEM

37%

6%

20%

14%

10%

979

155

543

374

274

Took further education since 2022 graduation:	15.1	15.1001		TEM	
Yes	2	20%	2,708	44%	
Not currently enrolled	1	10%	1,069	17%	
Currently enrolled full-time	0	0%	1,219	20%	
Currently enrolled part-time	1	10%	389	6%	
No	8	80%	3,459	56%	
Total	10	100%	6,167	100%	

15.1001

1

0

0

0

1

50%

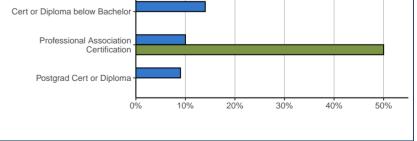
0%

0%

0%

50%

Postgraduate Certificate or Diploma	0	0%	238	9%
Other	0	0%	119	4%
Total	2	100%	2,682	100%



Type of Formal Post–Secondary Education:

Certificate or Diploma below Bachelor Level

Professional Association Certification

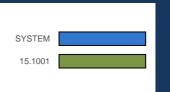
Master's Degree

Doctoral Degree

Another Undergraduate Degree

☑ BC Student ☑ Outcomes

Detailed Summary of Survey Results All Institutions 15.1001: Construction engineering technology/technician



EMPLOYMENT

490

9.0%

10.0%

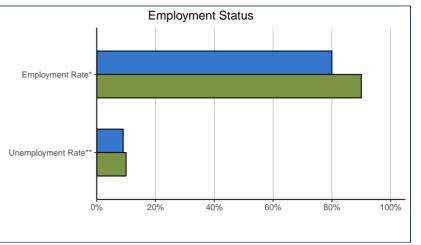
1

Labour Fource Status:	15. ⁻	15.1001		ТЕМ		
In Labour Force (working or seeking work)	10	100%	5,472	90%		
Not in Labour Force	0	0%	613	10%		
Total	10	100%	6,085	100%		
Employment:	15. ⁻	15.1001		15.1001 SYSTE		ТЕМ
Employment Rate*	9	90%	4,982	80%		

Unemployment Rate**

*Percent = Total employed divided by total number of respondents

**Percent = Total unemployed divided by total number in labour force



Status of Graduates NOT in Labour Force:	15.1001		SYS	TEM
Attending School FT	0	0%	446	73%
Attending School PT	0	0%	19	3%
Other	0	0%	148	24%
Total NOT in Labour Force	0	0%	613	100%

Primary Employment Type:	15.1001		SYSTEM	
Paid Worker	8	89%	4,678	94%
Self-Employed	1	11%	296	6%
Total	9	100%	4,974	100%

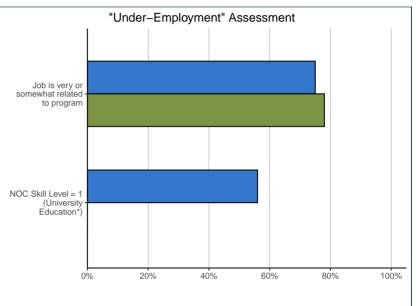
Job Characteristics:	15.1001		15.1001 S		SYS	ТЕМ
I hold more than one job*	3	33%	941	19%		
My main job is full-time (>= 30 hours per week)**	9	100%	4,109	87%		
*Of total employed						

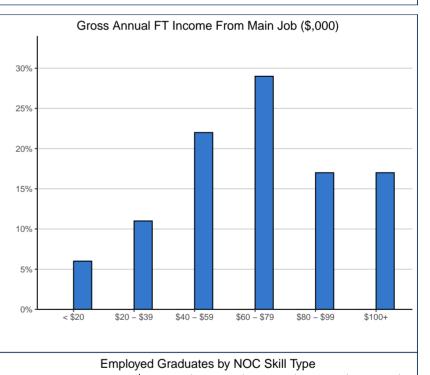


How related is your main job to your program?	15.1001		SYS	ТЕМ
Very Related	4	44%	2,190	44%
Somewhat Related	3	33%	1,532	31%
Not Very Related	1	11%	579	12%
Not at All Related	1	11%	668	13%
Total	9	100%	4,969	100%

"Under-Employment" Assessment:	15.1001		15.1001 SYSTEM		ТЕМ
Job is very or somewhat related to program	7	78%	3,722	75%	
NOC Skill Level = 1 (University Education)*	0	0%	2,648	56%	
*Of total valid responses; NOC 2021 (TEER)					

Gross Annual Income from Main Job:*	15.	15.1001		TEM
Less than \$20,000	0	0%	208	6%
\$20,000 to \$39,999	~	~	406	11%
\$40,000 to \$59,999	0	0%	818	22%
\$60,000 to \$79,999	~	~	1,081	29%
\$80,000 to \$99,999	~	~	627	17%
\$100,000 and Above	~	~	623	17%
Total	6	100%	3,763	100%
Median Annual Income (full-time) (\$)	107,500		71,127	
Average Annual Income (full-time) (\$)	115,667		78,771	
*Where data provided				

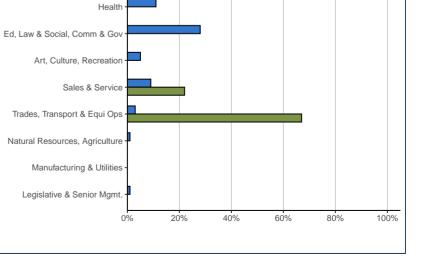




Business, Finance, Admir

Natural & Applied sciences

NOC Skill Type of Main Job (NOC 2021):	15	15.1001		TEM
Legislative and senior management	0	0%	59	1%
Business, finance & administration	0	0%	982	21%
Natural & applied sciences & related	1	11%	966	21%
Health	0	0%	527	11%
Education, law and social, community & government	0	0%	1,323	28%
Art, culture, recreation & sport	0	0%	239	5%
Sales & service	2	22%	435	9%
Trades, transport & equipment operators & related	6	67%	119	3%
Natural resources, agriculture & related production	0	0%	34	1%
Manufacturing & utilities	0	0%	19	0%
Total	9	100%	4,703	100%



4

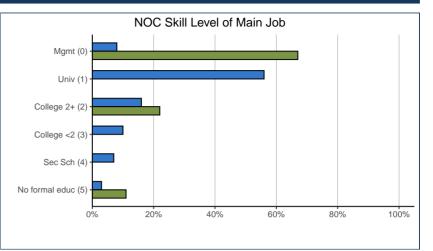
☑ BC Student ☑ Outcomes

Detailed Summary of Survey Results All Institutions 15.1001: Construction engineering technology/technician

SYSTEM	
15.1001	

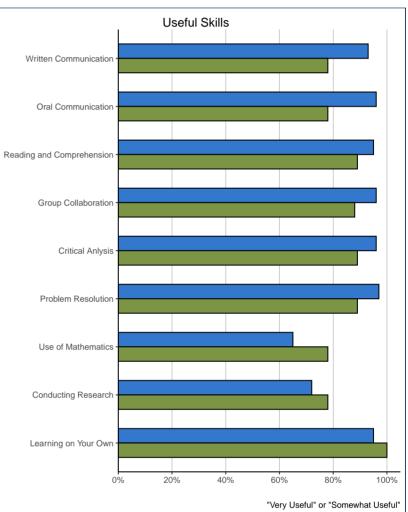
EMPLOYMENT, continued

NOC Skill Level of Main Job (NOC 2021 (TEER)):	15	15.1001		ТЕМ
0. Management	6	67%	382	8%
1. University education	0	0%	2,648	56%
2. College education/trade apprenticeship (2+ years)	2	22%	748	16%
3. College education/trade apprenticeship (<2 years)	0	0%	476	10%
4. Secondary school + job-specific training	0	0%	322	7%
5. No formal education	1	11%	127	3%
Total	9	100%	4,703	100%



			15.1001		
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	67%	11%	22%	0%	9
Oral Communication	56%	22%	22%	0%	9
Reading and Comprehension	56%	33%	11%	0%	9
Group Collaboration	44%	44%	11%	0%	9
Critical Anlysis	56%	33%	11%	0%	9
Problem Resolution	67%	22%	11%	0%	9
Use of Mathematics	11%	67%	22%	0%	9
Conducting Research	22%	56%	22%	0%	9
Learning on Your Own	33%	67%	0%	0%	9

	SYSTEM				
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%	22%	5%	2%	4,946
Oral Communication	77%	19%	3%	1%	4,956
Reading and Comprehension	73%	22%	3%	1%	4,946
Group Collaboration	78%	18%	2%	1%	4,952
Critical Anlysis	77%	19%	3%	1%	4,949
Problem Resolution	79%	18%	2%	1%	4,949
Use of Mathematics	30%	35%	22%	14%	4,790
Conducting Research	39%	33%	17%	11%	4,847
Learning on Your Own	69%	26%	3%	1%	4,942



Top 10 Full-Time	o 10 Full-Time Occupations of 15.1001 Graduates*:		
NOC_2021	NOC Skill Level	Description	% Employed FT in this Occ.**
70010	0	Construction managers	56%
*			
*			
*			
*			
*			
*			

* Data not displayed where n < 5; NOC 2021 ** Percentages cited are of those employed

Top 10 Full-Tin	me Occupations of SYSTE	M Graduates*:	SYSTEM
NOC_2021	NOC Skill Level	Description	% Employed FT in this Occ.**
31301	1	Registered nurses and registered psychiatric nurses	5%
21231	1	Software engineers and designers	4%
XXXXX	Х	Unclassified occupations	4%
41221	1	Elementary school and kindergarten teachers	3%
11202	1	Professional occupations in advertising, marketing and public relations	2%
11100	1	Financial auditors and accountants	2%
42201	2	Social and community service workers	2%
21232	1	Software developers and programmers	2%
13100	3	Administrative officers	2%
41220	1	Secondary school teachers	2%
* Data not display	ed where $n < 5$: NOC 2021		

* Data not displayed where n < 5; NOC 2021
** Percentages cited are of those employed

☑ BC Student □ Outcomes

Detailed Summary of Survey Results All Institutions 15.1001: Construction engineering technology/technician

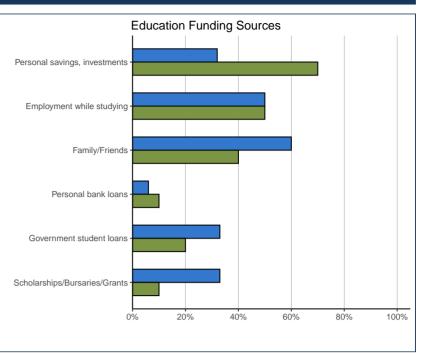
SYSTEM 15.1001

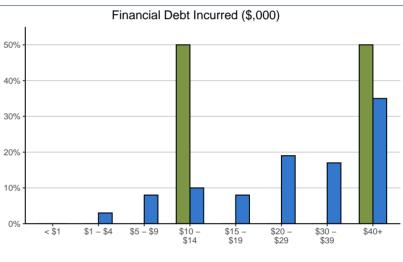
EDUCATION FINANCING

Funding Sources (3 sources allowed):*	15.	15.1001		ТЕМ
Personal savings, investments	7	70%	1,927	32%
Employment while studying	5	50%	3,012	50%
Family/Friends	4	40%	3,627	60%
Personal bank loans	1	10%	337	6%
Government student loans	2	20%	2,007	33%
Scholarships/Bursaries/Grants	1	10%	1,988	33%
Other	1	10%	1,362	22%
Total	10		6,073	
* Percentage of respondents who identified this source				

Financial Debt Incurred to Finance Bac. Ed.:*	15.	15.1001		ТЕМ
Incurred any form of financial debt	4	40%	2,595	43%
Incurred government-sponsored student loan debt	2	20%	2,232	36%
* Percentage of respondents who provided data				





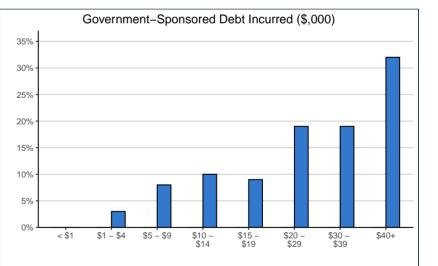


* Includes only cases where financial debt was incurred

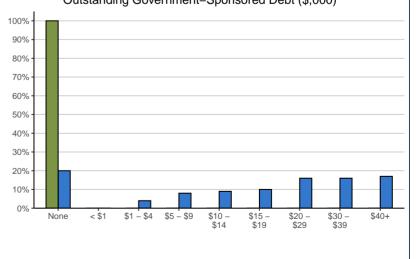
Gov't-Sponsored Student Loan Debt Amount:*	15.1001		SYS	ТЕМ
< \$1,000	0	0%	5	0%
\$1,000 to \$4,999	0	0%	48	3%
\$5,000 to \$9,999	0	0%	121	8%
\$10,000 to \$14,999	0	0%	155	10%
\$15,000 to \$19,999	0	0%	133	9%
\$20,000 to \$29,999	0	0%	299	19%
\$30,000 to \$39,999	0	0%	296	19%
\$40,000 or More	0	0%	500	32%
Total	0	0%	1,557	100%
Median Gov't-Sponsored Loan Debt (\$)	NA		30,000	

Includes only cases where government–sponsored debt was incurred

Gov't-Sponsored Loan Debt Outstanding:*	15	.1001	SYSTEM	
None – Loan repaid in full	1	100%	361	20%
< \$1,000	0	0%	3	0%
\$1,000 to \$4,999	0	0%	75	4%
\$5,000 to \$9,999	0	0%	137	8%
\$10,000 to \$14,999	0	0%	151	9%
\$15,000 to \$19,999	0	0%	174	10%
\$20,000 to \$29,999	0	0%	291	16%
\$30,000 to \$39,999	0	0%	279	16%
\$40,000 or More	0	0%	303	17%
Total	1	100%	1,774	100%
Median Gov't-Sponsored Loan Debt Outstanding** (\$)	NA		25,000	



Outstanding Government–Sponsored Debt (\$,000)



* 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