

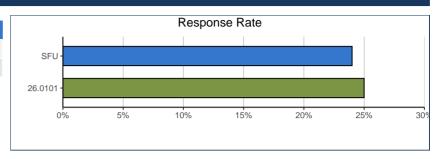
B.C. Baccalaureate Outcomes 2024 Survey of 2022 Baccalaureate Graduates

26.0101 26.0101

Detailed Summary of Survey Results Simon Fraser University 26.0101: Biology/biological sciences, general

RESPONSE RATE

Survey Response Rate:	26.0101		SFU	
Baccalaureate Graduates Survey Cohort	121	100%	5,128	100%
Survey Respondents and Response Rate	30	25%	1,242	24%

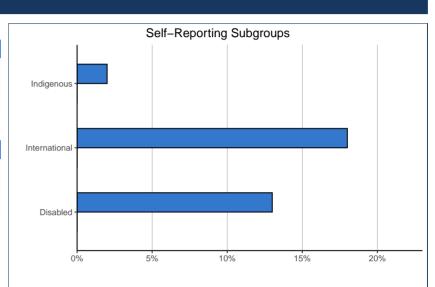


DEMOGRAPHIC INFORMATION

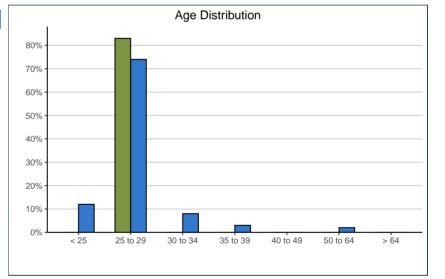
Self-Reporting Subgroups:	26.0101		SFU	
Disabled	~	~	153	13%
International	0	0%	229	18%
Indigenous	~	~	21	2%

Gender:*	26.0101		SFU	
Man/Boy	7	23%	585	47%
Woman/Girl	23	77%	653	53%
Total	30	100%	1,238	100%

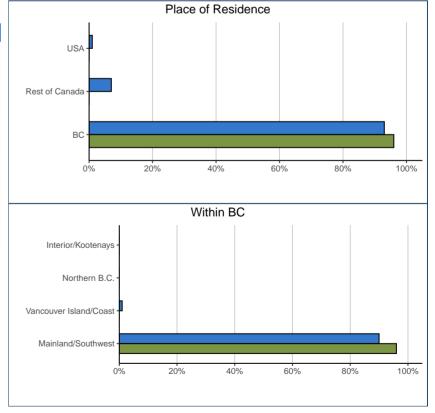
^{*}Due to zero or low counts, institution-reported "Non-Binary" demographic data are not included



Age (at time of survey):	26.0101		SFU	
< 25	~	~	147	12%
25 to 29	25	83%	915	74%
30 to 34	~	~	102	8%
35 to 39	0	0%	32	3%
40 to 49	0	0%	~	~
50 to 64	0	0%	22	2%
> 64	0	0%	~	~
Total	30	100%	1,242	100%
Median Age	26		26	
Average (mean) Age	26		27	



Place of Residence (at time of survey):	26.	26.0101		SFU	
BC - Mainland/Southwest	25	96%	981	90%	
BC – Vancouver Island/Coast	0	0%	13	1%	
BC – Northern B.C.	0	0%	~	~	
BC – Interior/Kootenays	0	0%	~	~	
BC Subtotal	25	96%	1,009	93%	
Canada – Alberta	~	~	22	2%	
Canada – Ontario	0	0%	30	3%	
Canada - Other	0	0%	18	2%	
U.S.A.	0	0%	8	1%	
Non-BC Subtotal	~	~	78	7%	
Total	~	~	1,087	100%	





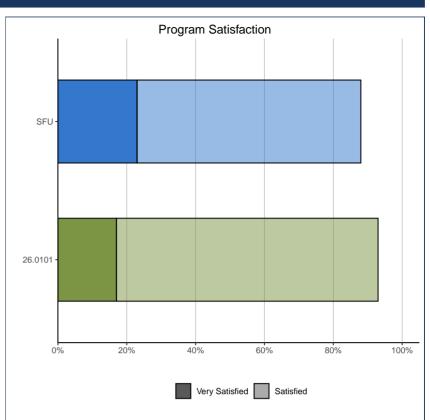


EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	26.0101		SFU	
Very Satisfied	5	17%	285	23%
Satisfied	22	76%	791	65%
Dissatisfied	2	7%	115	9%
Very Dissatisfied	0	0%	27	2%
Total	29	100%	1,218	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	26.0101		SFU	
Very Useful	3	19%	302	31%
Somewhat Useful	8	50%	488	50%
Not Very Useful	5	31%	128	13%
Not at All Useful	0	0%	50	5%
Total	16	100%	968	100%
Iotal	16	100%	968	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	26.0	26.0101		SFU	
Yes	1	3%	97	8%	
No	28	97%	1.103	92%	



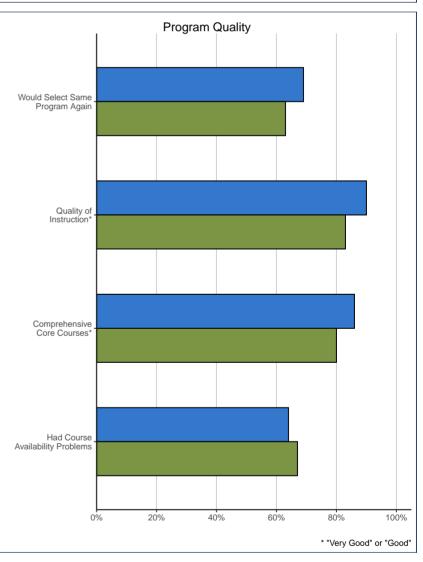
Would select the same program again:	26.0101		SFU	
Yes	15	63%	751	69%
No	9	38%	341	31%

Quality of Instructions	26	26.0101		E11
Quality of Instruction:	20.	0101	SFU	
Very Good	3	10%	273	22%
Good	22	73%	837	68%
Poor	4	13%	98	8%
Very Poor	1	3%	15	1%
Total	30	100%	1.223	100%

Comprehensiveness of Core Courses:	26.0	26.0101		SFU	
Very Good	2	7%	267	22%	
Good	22	73%	773	64%	
Poor	6	20%	147	12%	
Very Poor	0	0%	29	2%	
Total	30	100%	1.216	100%	

Course Availability:	26.0	26.0101		SFU	
Encountered course availability problems	20	67%	777	64%	

Financial Constraints:	26.0101		SFU	
Had to interrupt studies for financial reasons	2	7%	130	11%
Had to take program part-time for financial reasons	4	14%	248	20%



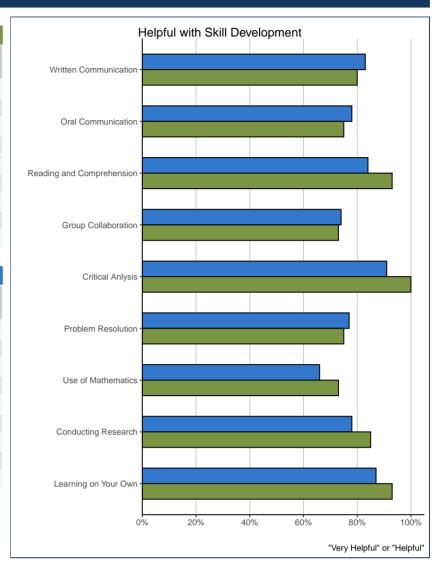




SKILL DEVELOPMENT

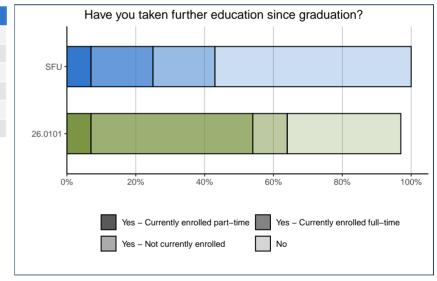
			26.0101		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	23%	57%	17%	3%	30
Oral Communication	14%	61%	18%	7%	28
Reading and Comprehension	33%	60%	3%	3%	30
Group Collaboration	14%	59%	21%	7%	29
Critical Anlysis	37%	63%	0%	0%	30
Problem Resolution	25%	50%	21%	4%	28
Use of Mathematics	14%	59%	24%	3%	29
Conducting Research	37%	48%	11%	4%	27
Learning on Your Own	59%	34%	3%	3%	29

			SFU		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	28%	55%	15%	2%	1,206
Oral Communication	21%	57%	19%	3%	1,206
Reading and Comprehension	31%	53%	14%	2%	1,212
Group Collaboration	23%	51%	21%	4%	1,211
Critical Anlysis	39%	52%	7%	2%	1,229
Problem Resolution	23%	54%	19%	4%	1,192
Use of Mathematics	21%	45%	28%	7%	998
Conducting Research	29%	49%	18%	4%	1,149
Learning on Your Own	39%	48%	10%	3%	1,210

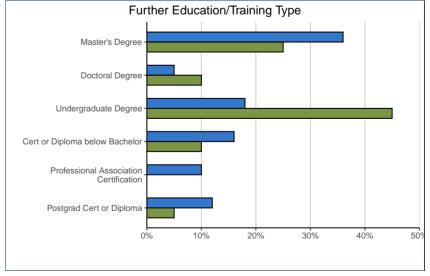


FURTHER EDUCATION

Took further education since 2022 graduation:	26.0101		SFU	
Yes	20	67%	528	43%
Not currently enrolled	3	10%	221	18%
Currently enrolled full-time	14	47%	217	18%
Currently enrolled part-time	2	7%	83	7%
No	10	33%	705	57%
Total	30	100%	1,233	100%



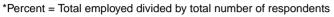
Type of Formal Post–Secondary Education:	26.	.0101	SI	FU
Master's Degree	5	25%	187	36%
Doctoral Degree	2	10%	26	5%
Another Undergraduate Degree	9	45%	92	18%
Certificate or Diploma below Bachelor Level	2	10%	82	16%
Professional Association Certification	0	0%	54	10%
Postgraduate Certificate or Diploma	1	5%	60	12%
Other	1	5%	19	4%
Total	20	100%	520	100%



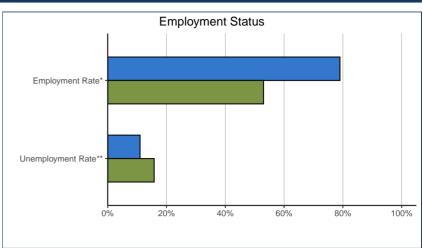


EMPLOYMENT

Labour Fource Status:	26	26.0101		FU
In Labour Force (working or seeking work)	19	70%	1,097	90%
Not in Labour Force	8	30%	121	10%
Total	27	100%	1,218	100%
Employment:	26	26.0101		FU
Employment Rate*	16	53%	976	79%
Unemployment Rate**	3	15.8%	121	11.0%



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

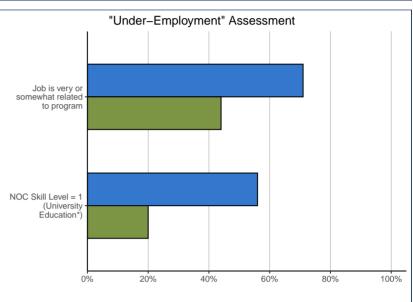


Status of Graduates NOT in Labour Force:	26.0101		SFU	
Attending School FT	7	88%	86	71%
Attending School PT	0	0%	5	4%
Other	1	13%	30	25%
Total NOT in Labour Force	8	100%	121	100%

Primary Employment Type:	26.0101		SFU	
Paid Worker	16	100%	916	94%
Self-Employed	0	0%	60	6%
Total	16	100%	976	100%

Job Characteristics:	26.0101		SFU	
I hold more than one job*	0	0%	175	18%
My main job is full-time (>= 30 hours per week)**	11	73%	812	88%

^{*}Of total employed



How related is your main job to your program?	26.0	0101	SI	FU
Very Related	3	19%	339	35%
Somewhat Related	4	25%	347	36%
Not Very Related	5	31%	137	14%
Not at All Related	4	25%	150	15%
Total	16	100%	973	100%

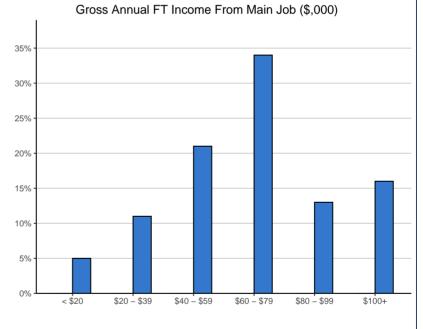
"Under-Employment" Assessment:	26.0101		SFU	
Job is very or somewhat related to program	7	44%	686	71%
NOC Skill Level = 1 (University Education)*	3	20%	504	56%

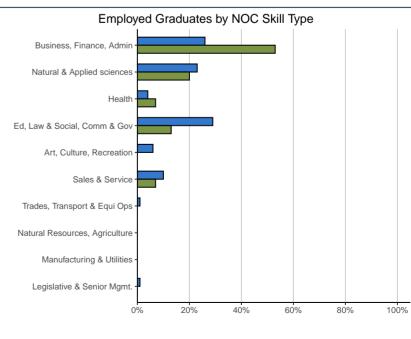
*Of total valid re	esponses; NOC	2021 (TEER)
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Gross Annual Income from Main Job:*	26.	26.0101		SFU	
Less than \$20,000	~	~	32	5%	
\$20,000 to \$39,999	~	~	78	11%	
\$40,000 to \$59,999	~	~	146	21%	
\$60,000 to \$79,999	~	~	237	34%	
\$80,000 to \$99,999	0	0%	88	13%	
\$100,000 and Above	~	~	111	16%	
Total	13	100%	692	100%	
Median Annual Income (full-time) (\$)	65,000		70,000		
Average Annual Income (full-time) (\$)	81,708		76,884		
*\^/bara data pravidad					

*Where data provided

NOC Skill Type of Main Job (NOC 2021):	26.0101		SFU	
Legislative and senior management	0	0%	5	1%
Business, finance & administration	8	53%	233	26%
Natural & applied sciences & related	3	20%	203	23%
Health	1	7%	32	4%
Education, law and social, community & government	2	13%	260	29%
Art, culture, recreation & sport	0	0%	53	6%
Sales & service	1	7%	91	10%
Trades, transport & equipment operators & related	0	0%	13	1%
Natural resources, agriculture & related production	0	0%	2	0%
Manufacturing & utilities	0	0%	2	0%
Total	15	100%	894	100%





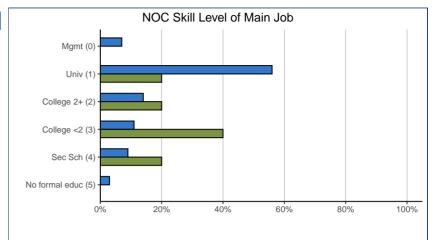
^{**}Of those who provided data on hours/week worked





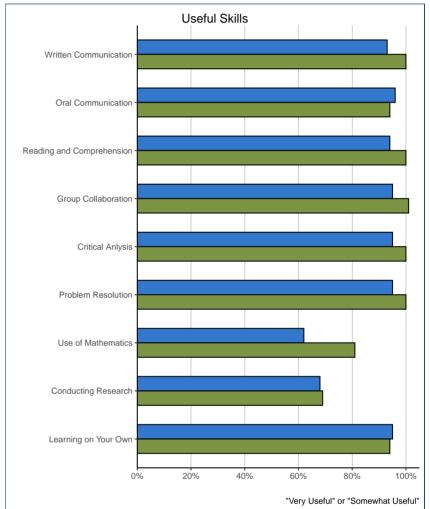
EMPLOYMENT, continued

NOC Skill Level of Main Job (NOC 2021 (TEER)):	26.0101		SFU	
0. Management	0	0 0%		7%
1. University education	3	20%	504	56%
2. College education/trade apprenticeship (2+ years)	3	20%	126	14%
3. College education/trade apprenticeship (<2 years)	6	40%	100	11%
4. Secondary school + job-specific training	3	20%	76	9%
5. No formal education	0	0%	27	3%
Total	15	100%	894	100%



		26.0101			
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	69%	31%	0%	0%	16
Oral Communication	56%	38%	0%	6%	16
Reading and Comprehension	69%	31%	0%	0%	16
Group Collaboration	63%	38%	0%	0%	16
Critical Anlysis	50%	50%	0%	0%	16
Problem Resolution	75%	25%	0%	0%	16
Use of Mathematics	31%	50%	13%	6%	16
Conducting Research	38%	31%	19%	13%	16
Learning on Your Own	56%	38%	6%	0%	16

			SFU		
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	65%	28%	5%	2%	972
Oral Communication	72%	24%	3%	2%	971
Reading and Comprehension	68%	26%	5%	2%	970
Group Collaboration	73%	22%	3%	2%	970
Critical Anlysis	71%	24%	4%	2%	970
Problem Resolution	73%	22%	4%	1%	969
Use of Mathematics	26%	36%	22%	16%	951
Conducting Research	34%	34%	19%	13%	961
Learning on Your Own	64%	31%	3%	2%	968



Top 10 Full-Time (Occupations of 26.0101 G	raduates*:	26.0101
NOC_2021	NOC Skill Level	Description	% Employed FT in this Occ.**
*			
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 $^{^{\}star}$ Data not displayed where n < 5; NOC 2021

^{**} Percentages cited are of those employed

Top 10 Full-Tim	Top 10 Full-Time Occupations of SFU Graduates*:		SFU
NOC_2021	NOC Skill Level	Description	% Employed FT in this Occ.**
XXXXX	X	Unclassified occupations	7%
21231	1	Software engineers and designers	6%
41221	1	Elementary school and kindergarten teachers	5%
41220	1	Secondary school teachers	4%
21232	1	Software developers and programmers	3%
11202	1	Professional occupations in advertising, marketing and public relations	3%
42201	2	Social and community service workers	2%
11100	1	Financial auditors and accountants	2%
13110	3	Administrative assistants	2%
11200	1	Human resources professionals	2%

^{*} Data not displayed where n < 5; NOC 2021

^{**} Percentages cited are of those employed



EDUCATION FINANCING

Funding Sources (3 sources allowed):*	26.0101		SFU	
Personal savings, investments	9	32%	340	28%
Employment while studying	14	50%	622	51%
Family/Friends	23	82%	786	65%
Personal bank loans	0	0%	41	3%
Government student loans	7	25%	345	29%
Scholarships/Bursaries/Grants	8	29%	348	29%
Other	8	29%	280	23%
Total	28		1,208	



Financial Debt Incurred to Finance Bac. Ed.:*	26.0101 SFU		FU	
Incurred any form of financial debt	7	24%	440	36%
Incurred government-sponsored student loan debt	7	24%	386	31%

^{*} Percentage of respondents who provided data



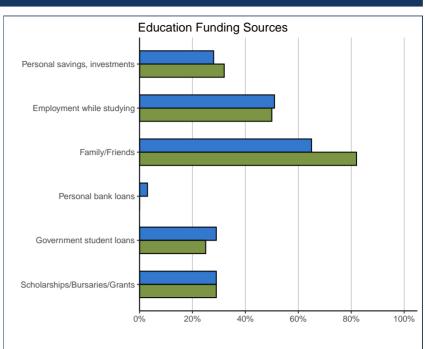
^{*} Includes only cases where financial debt was incurred

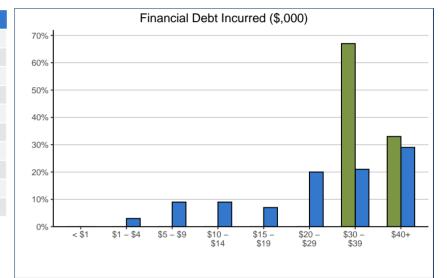


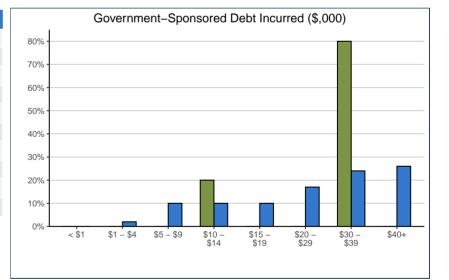
^{*} Includes only cases where government-sponsored debt was incurred

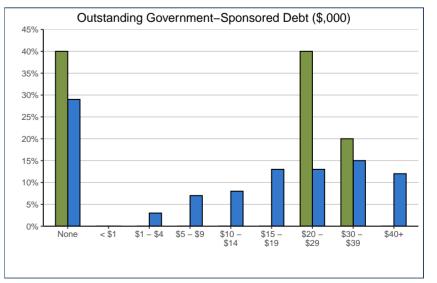


^{*} Includes only cases where government-sponsored debt was incurred, and valid "amount remaining" was provided









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