

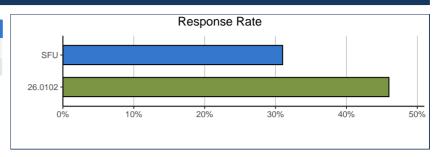
B.C. Baccalaureate Outcomes 2023 Survey of 2021 Baccalaureate Graduates

SFU 26.0102

Detailed Summary of Survey Results Simon Fraser University 26.0102: Biomedical sciences, general

RESPONSE RATE

Survey Response Rate:	26.0102		SFU	
Baccalaureate Graduates Survey Cohort	48	100%	5,547	100%
Survey Respondents and Response Rate	22	46%	1,725	31%

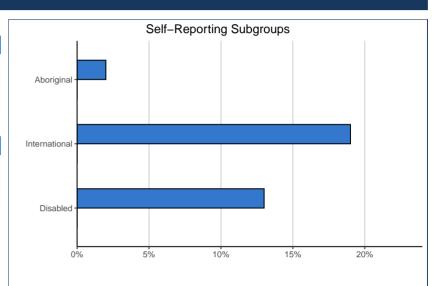


DEMOGRAPHIC INFORMATION

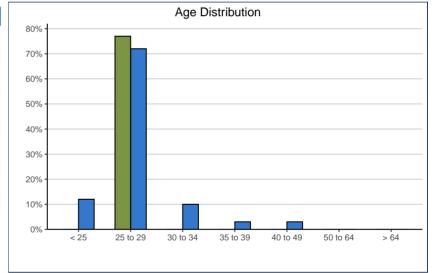
Self-Reporting Subgroups:	26.0102		SFU	
Disabled	0	0%	205	13%
International	0	0%	333	19%
Aboriginal	~	~	31	2%

Gender:*	26.0102		SFU	
Male	13	59%	797	46%
Female	9	41%	924	54%
Total	22	100%	1,721	100%

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

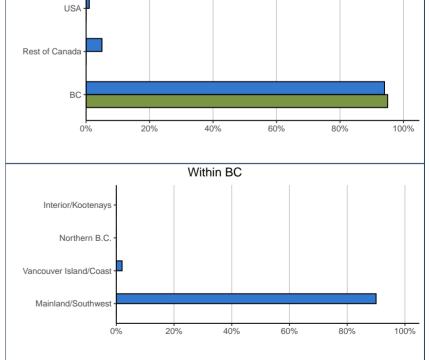


Age (at time of survey):	26.0102		SFU	
< 25	~	~	200	12%
25 to 29	17	77%	1,238	72%
30 to 34	~	~	165	10%
35 to 39	0	0%	54	3%
40 to 49	0	0%	53	3%
50 to 64	0	0%	~	~
> 64	0	0%	~	~
Total	22	100%	1,725	100%
Median Age	26		26	
Average (mean) Age	27		28	



Place of Residence

Place of Residence (at time of survey):	26.0102		SFU	
BC - Mainland/Southwest	~	~	1,390	90%
BC – Vancouver Island/Coast	0	0%	32	2%
BC – Northern B.C.	0	0%	~	~
BC – Interior/Kootenays	~	~	~	~
BC Subtotal	21	95%	1,446	94%
Canada – Alberta	0	0%	16	1%
Canada – Ontario	0	0%	39	3%
Canada – Other	~	~	18	1%
U.S.A.	0	0%	17	1%
Non-BC Subtotal	~	~	90	6%
Total	~	~	1,536	100%





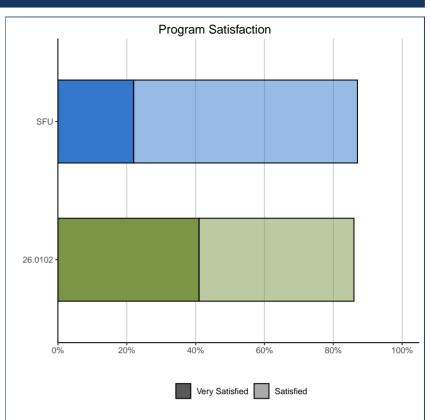


EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	26.0102		SFU	
Very Satisfied	9	41%	366	22%
Satisfied	10	45%	1,108	65%
Dissatisfied	3	14%	177	10%
Very Dissatisfied	0	0%	42	2%
Total	22	100%	1,693	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	26.0102		SFU	
Very Useful	3	23%	402	29%
Somewhat Useful	6	46%	749	53%
Not Very Useful	3	23%	182	13%
Not at All Useful	1	8%	70	5%
Total	13	100%	1,403	100%
Total	13	100%	1,403	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	26.0	26.0102		SFU		
Yes	2	9%	157	9%		
No	20	91%	1,507	91%		



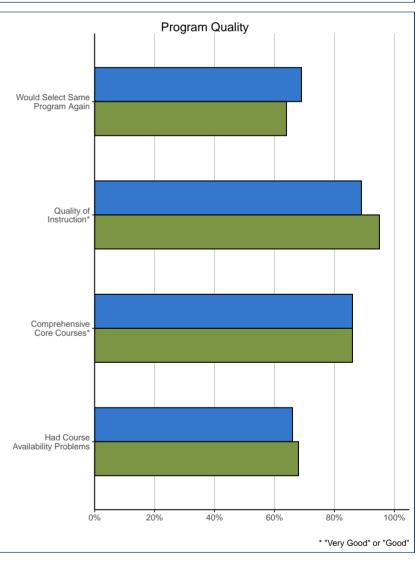
Would select the same program again:	26.0102		SFU	
Yes	14	64%	1,040	69%
No	8	36%	466	31%

Quality of Instruction:	26.0102		SFU	
Very Good	6	27%	383	22%
Good	15	68%	1,141	67%
Poor	1	5%	157	9%
Very Poor	0	0%	30	2%
Total	22	100%	1,711	100%

Comprehensiveness of Core Courses:	26.0	26.0102		SFU	
Very Good	10	45%	387	23%	
Good	9	41%	1,062	63%	
Poor	3	14%	191	11%	
Very Poor	0	0%	37	2%	
Total	22	100%	1,677	100%	

Course Availability:	26.0102		SFU	
Encountered course availability problems	15	68%	1,122	66%

Financial Constraints:	26.0102		SI	=U
Had to interrupt studies for financial reasons	1	5%	203	12%
Had to take program part-time for financial reasons	5	23%	397	23%

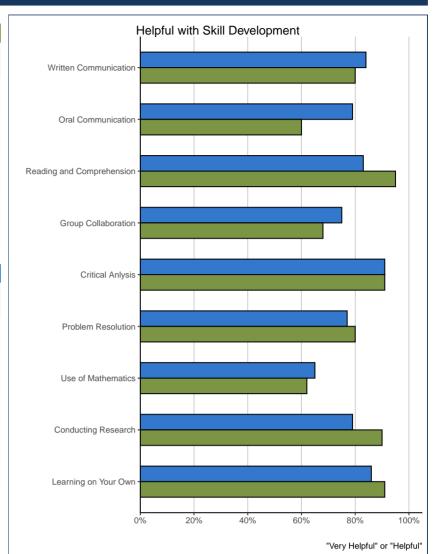




SKILL DEVELOPMENT

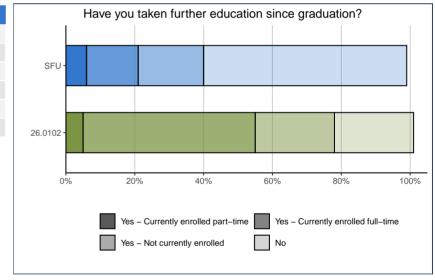
			26.0102		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	25%	55%	20%	0%	20
Oral Communication	25%	35%	40%	0%	20
Reading and Comprehension	27%	68%	5%	0%	22
Group Collaboration	23%	45%	27%	5%	22
Critical Anlysis	41%	50%	9%	0%	22
Problem Resolution	35%	45%	20%	0%	20
Use of Mathematics	19%	43%	33%	5%	21
Conducting Research	45%	45%	9%	0%	22
Learning on Your Own	32%	59%	9%	0%	22

			SFU		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	27%	57%	13%	3%	1,667
Oral Communication	23%	56%	19%	3%	1,660
Reading and Comprehension	26%	57%	15%	2%	1,682
Group Collaboration	23%	52%	20%	5%	1,691
Critical Anlysis	39%	52%	8%	1%	1,702
Problem Resolution	23%	54%	19%	4%	1,653
Use of Mathematics	20%	45%	27%	8%	1,376
Conducting Research	27%	52%	17%	4%	1,592
Learning on Your Own	35%	51%	10%	3%	1,677

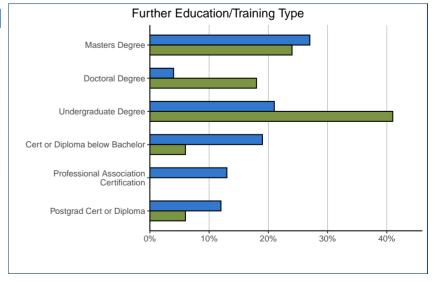


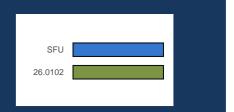
FURTHER EDUCATION

Took further education since 2021 graduation:	26.	26.0102		FU
Yes	17	77%	697	41%
Not currently enrolled	5	23%	327	19%
Currently enrolled full-time	11	50%	258	15%
Currently enrolled part-time	1	5%	103	6%
No	5	23%	1,015	59%
Total	22	100%	1.712	100%



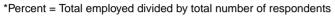
Type of Formal Post–Secondary Education:	26.	26.0102		FU
Masters Degree	4	24%	185	27%
Doctoral Degree	3	18%	28	4%
Another Undergraduate Degree	7	41%	147	21%
Certificate or Diploma below Bachelor level	1	6%	129	19%
Professional Association Certification	0	0%	89	13%
Postgraduate Certificate or Diploma	1	6%	81	12%
Other	1	6%	31	4%
Total	17	100%	690	100%



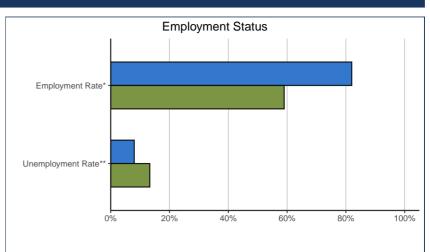


EMPLOYMENT

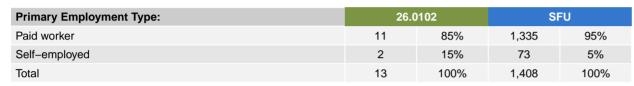
Labour Fource Status:	26.	26.0102		=U
In Labour Force (working or seeking work)	15	68%	1,542	91%
Not in Labour Force	7	32%	150	9%
Total	22	100%	1,692	100%
Employment:	26.	26.0102		=U
Employment Rate*	13	59%	1,418	82%
Unemployment Rate**	2	13.3%	124	8.0%



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

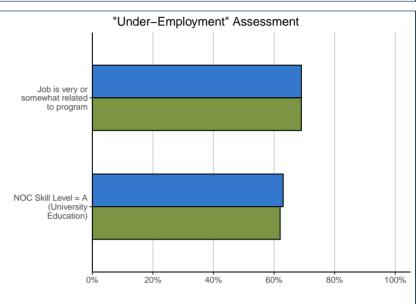


Status of Graduates NOT in Labour Force:	26.0102		SFU	
Attending School FT	6	86%	100	67%
Attending School PT	0	0%	2	1%
Other	1	14%	48	32%
Total NOT in Labour Force	7	100%	150	100%
Total NOT III Labout Force	,	100 76	150	10076



Job Characteristics:	26.0102		SI	=U
I hold more than one job*	3	23%	217	15%
My main job is full-time (>= 30 hours per week)**	11	85%	1,195	90%

^{*}Of total Employed



How related is your main job to your program?	26.0102		SFU	
Very Related	2	15%	509	36%
Somewhat Related	7	54%	471	33%
Not Very Related	2	15%	216	15%
Not at All Related	2	15%	219	15%
Total	13	100%	1,415	100%

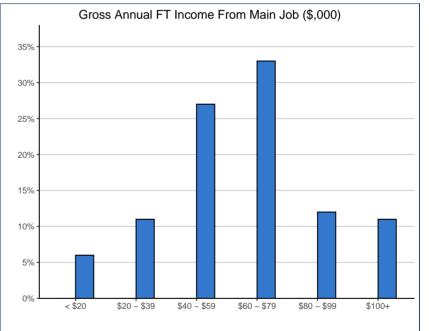
"Under-employment" Assessment:	26.0102		SFU	
Job is very or somewhat related to program	9	69%	980	69%
NOC Skill Level = A (University Education)*	8	62%	801	63%

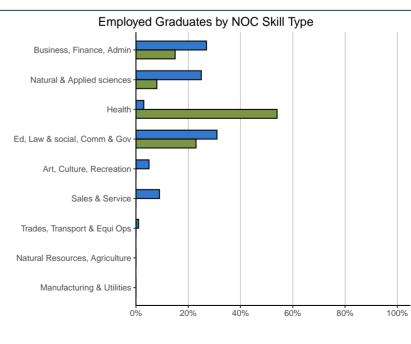
^{*}Of total valid responses

Gross Annual Income from Main Job:*	26.	26.0102		FU
Less than \$20,000	~	~	59	6%
\$20,000 to \$39,999	~	~	113	11%
\$40,000 to \$59,999	~	~	283	27%
\$60,000 to \$79,999	~	~	345	33%
\$80,000 to \$99,999	~	~	122	12%
\$100,000 and Above	~	~	110	11%
Total	10	100%	1,032	100%
Median Annual Income (full-time) (\$)	56,117		65,000	
Average Annual Income (full-time) (\$)	69,700		69,847	

^{*}Where data provided

NOC Skill Type of Main Job:	26.0102		SFU	
Business, finance & administration	2	15%	342	27%
Natural & applied sciences & related	1	8%	314	25%
Health	7	54%	41	3%
Education, law and social, community & government	3	23%	389	31%
Art, culture, recreation & sport	0	0%	59	5%
Sales & service	0	0%	110	9%
Trades, transport & equipment operators & related	0	0%	13	1%
Natural resources, agriculture & related production	0	0%	2	0%
Manufacturing & utilities	0	0%	5	0%
Total	13	100%	1,275	100%





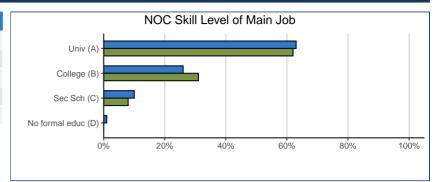
^{**}Of those who provided data on hours/week worked





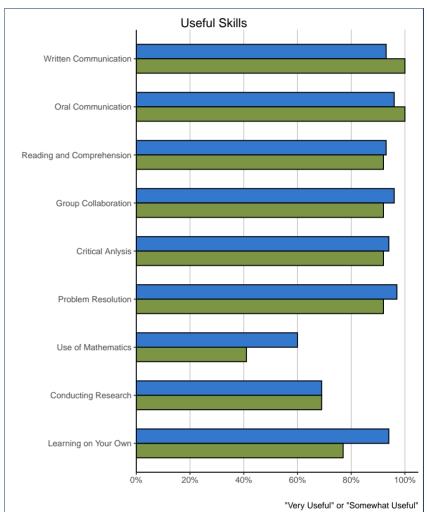
EMPLOYMENT, continued

NOC Skill Level of Main Job:	26.0102		SFU	
A. University education		62%	801	63%
B. College education/trade apprenticeship	4	31%	332	26%
C. Secondary school + job-specific training	1	8%	130	10%
D. No formal education	0	0%	16	1%
Total	13	100%	1,279	100%



	26.0102					
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	54%	46%	0%	0%	13	
Oral Communication	69%	31%	0%	0%	13	
Reading and Comprehension	46%	46%	8%	0%	13	
Group Collaboration	69%	23%	8%	0%	13	
Critical Anlysis	77%	15%	8%	0%	13	
Problem Resolution	69%	23%	8%	0%	13	
Use of Mathematics	8%	33%	25%	33%	12	
Conducting Research	23%	46%	15%	15%	13	
Learning on Your Own	46%	31%	15%	8%	13	

		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%	3%	1,407	
Oral Communication	73%	23%	3%	1%	1,404	
Reading and Comprehension	66%	27%	4%	2%	1,407	
Group Collaboration	74%	22%	3%	1%	1,407	
Critical Anlysis	70%	24%	4%	1%	1,408	
Problem Resolution	76%	21%	3%	1%	1,405	
Use of Mathematics	24%	36%	24%	15%	1,377	
Conducting Research	33%	36%	17%	14%	1,383	
Learning on Your Own	65%	29%	4%	2%	1,402	



Top 10 Full-t	time Occupations of 26.0102	aduates:	26.0102
NOC	NOC Skill Level	Description	% Employed FT in this Occ.
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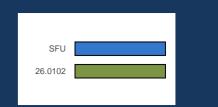
^{*} Data not displayed where n < 5

^{**} Percentages cited are of those employed

Top 10 Full-time Occupations of SFU Graduates:		SFU	
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
XXXX	0	Unclassified occupations	7%
4032	Α	Elementary school and kindergarten teachers	5%
2173	Α	Software engineers and designers	5%
2174	Α	Computer programmers and interactive media developers	4%
4031	A	Secondary school teachers	4%
1123	Α	Professional occupations in advertising, marketing and public relations	3%
4212	В	Social and community service workers	3%
1111	Α	Financial auditors and accountants	2%
2171	Α	Information systems analysts and consultants	2%
1221	В	Administrative officers	2%

^{*} Data not displayed where n < 5

^{**} Percentages cited are of those employed



EDUCATION FINANCING

Funding Sources (3 sources allowed):*	26.	26.0102		SFU	
Personal savings, investments		29%	481	29%	
Employment while studying		57%	824	49%	
Family/Friends	12	57%	1,104	66%	
Personal bank loans	2	10%	59	4%	
Government student loans	6	29%	457	27%	
Scholarships/Bursaries/Grants	13	62%	498	30%	
Other	3	14%	437	26%	
Total	21		1,671		

^{*} Percentage of respondents who identified this source

Financial Debt Incurred to Finance Bac. Ed.:*	26.0102		SFU	
Incurred any form of financial debt	9	41%	612	37%
Incurred government-sponsored student loan debt	7	32%	498	29%

^{*} Percentage of respondents who provided data



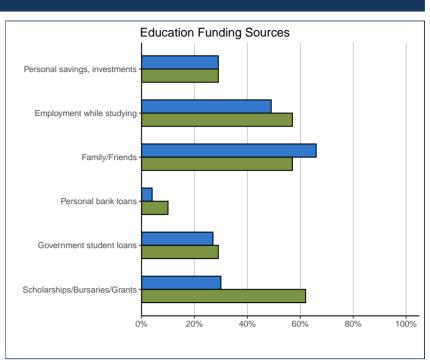
^{*} Includes only cases where financial debt was incurred

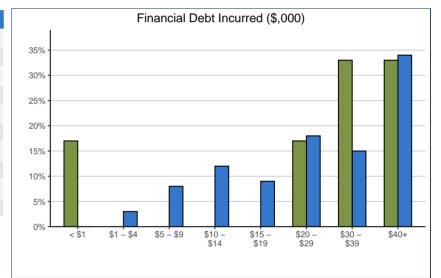


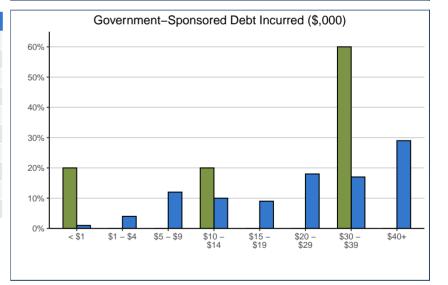
^{*} Includes only cases where government-sponsored debt was incurred

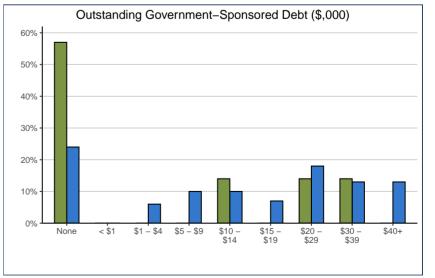


^{*} Includes only cases where government–sponsored debt was incurred, and valid "amount remaining" was provided









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