

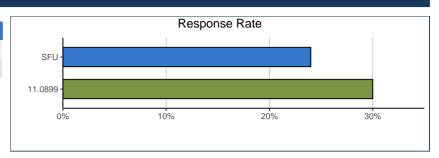
B.C. Baccalaureate Outcomes 2024 Survey of 2022 Baccalaureate Graduates

11.0899

Detailed Summary of Survey Results
Simon Fraser University
11.0899: Computer software and media applications, other

RESPONSE RATE

Survey Response Rate:	11.0899		SFU	
Baccalaureate Graduates Survey Cohort	152	100%	5,128	100%
Survey Respondents and Response Rate	45	30%	1,242	24%

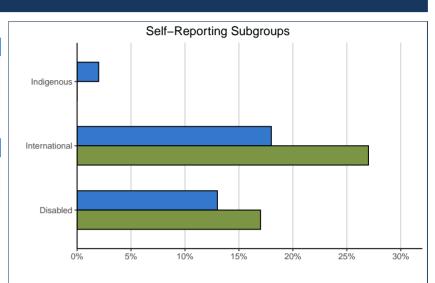


DEMOGRAPHIC INFORMATION

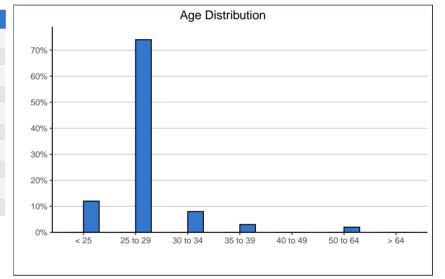
Self-Reporting Subgroups:	11.0899		SFU	
Disabled	7	17%	153	13%
International	12	27%	229	18%
Indigenous	0	0%	21	2%

Gender:*	11.0899		Si	⁼U
Man/Boy	20	45%	585	47%
Woman/Girl	24	55%	653	53%
Total	44	100%	1,238	100%

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



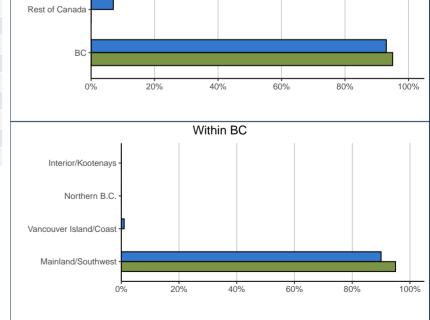
Age (at time of survey):	11.0899		SFU	
< 25	~	~	147	12%
25 to 29	~	~	915	74%
30 to 34	~	~	102	8%
35 to 39	~	~	32	3%
40 to 49	0	0%	~	~
50 to 64	0	0%	22	2%
> 64	0	0%	~	~
Total	45	100%	1,242	100%
Median Age	26		26	
Average (mean) Age	27		27	



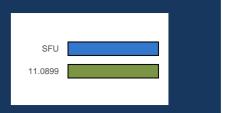
Place of Residence

USA

Place of Residence (at time of survey):	11.0899		SFU	
BC – Mainland/Southwest	42	95%	981	90%
BC - Vancouver Island/Coast	0	0%	13	1%
BC – Northern B.C.	0	0%	~	~
BC – Interior/Kootenays	0	0%	~	~
BC Subtotal	42	95%	1,009	93%
Canada – Alberta	~	~	22	2%
Canada – Ontario	~	~	30	3%
Canada – Other	0	0%	18	2%
U.S.A.	0	0%	8	1%
Non-BC Subtotal	~	~	78	7%
Total	~	~	1,087	100%





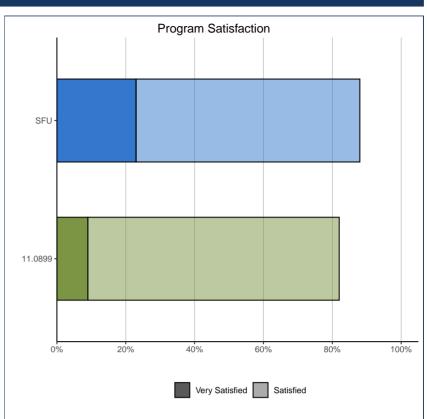


EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	11.0899		SFU	
Very Satisfied	4	9%	285	23%
Satisfied	33	73%	791	65%
Dissatisfied	4	9%	115	9%
Very Dissatisfied	4	9%	27	2%
Total	45	100%	1,218	100%

11 32% 302 31%
19 56% 488 50%
4 12% 128 13%
0 0% 50 5%
34 100% 968 100%
0 0% 50

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	11.0	11.0899		SFU	
Yes	5	12%	97	8%	
No	36	88%	1.103	92%	



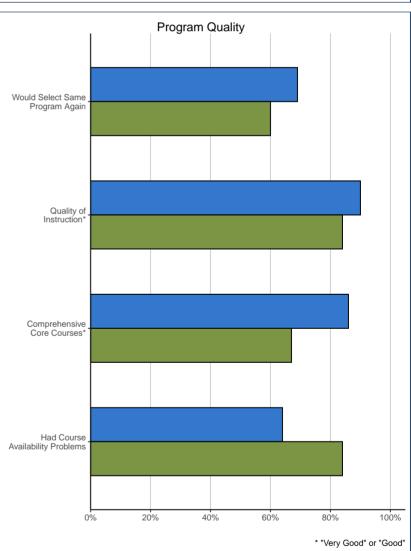
Would select the same program again:	11.0899		SI	=U
Yes	25	60%	751	69%
No	17	40%	341	31%

Quality of Instruction:	11.0899		SFU	
Very Good	4	9%	273	22%
Good	33	75%	837	68%
Poor	5	11%	98	8%
Very Poor	2	5%	15	1%
Total	44	100%	1.223	100%

Comprehensiveness of Core Courses:	11.0899		of Core Courses: 11.0899		SFU	
Very Good	6	14%	267	22%		
Good	23	53%	773	64%		
Poor	11	26%	147	12%		
Very Poor	3	7%	29	2%		
Total	43	100%	1,216	100%		

Course Availability:	11.0899		SFU	
Encountered course availability problems	36	84%	777	64%

Financial Constraints:	11.0899		SFU	
Had to interrupt studies for financial reasons	2	5%	130	11%
Had to take program part-time for financial reasons	8	18%	248	20%

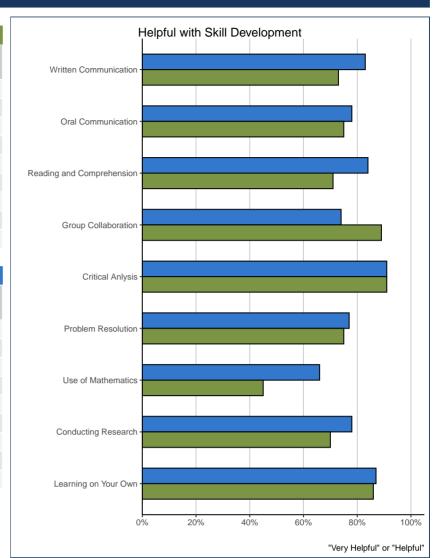




SKILL DEVELOPMENT

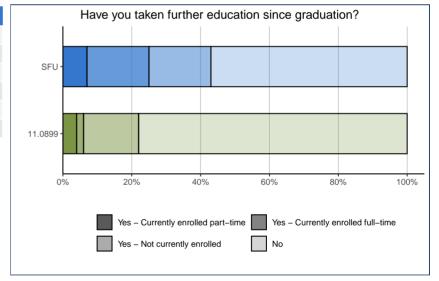
			11.0899		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	16%	57%	23%	5%	44
Oral Communication	18%	57%	18%	7%	44
Reading and Comprehension	22%	49%	27%	2%	45
Group Collaboration	51%	38%	4%	7%	45
Critical Anlysis	31%	60%	4%	4%	45
Problem Resolution	23%	52%	16%	9%	44
Use of Mathematics	3%	42%	42%	14%	36
Conducting Research	19%	51%	21%	9%	43
Learning on Your Own	33%	53%	4%	9%	45

			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

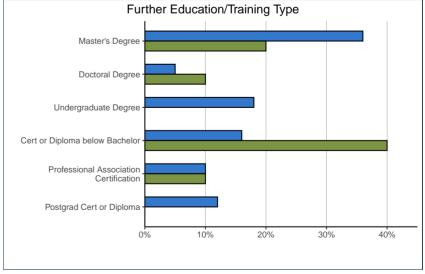


FURTHER EDUCATION

Took further education since 2022 graduation:	11.0899		SFU	
Yes	10	22%	528	43%
Not currently enrolled	7	16%	221	18%
Currently enrolled full-time	1	2%	217	18%
Currently enrolled part-time	2	4%	83	7%
No	35	78%	705	57%
Total	45	100%	1,233	100%



Type of Formal Post–Secondary Education:	11.	11.0899		FU
Master's Degree	2	20%	187	36%
Doctoral Degree	1	10%	26	5%
Another Undergraduate Degree	0	0%	92	18%
Certificate or Diploma below Bachelor Level	4	40%	82	16%
Professional Association Certification	1	10%	54	10%
Postgraduate Certificate or Diploma	0	0%	60	12%
Other	2	20%	19	4%
Total	10	100%	520	100%



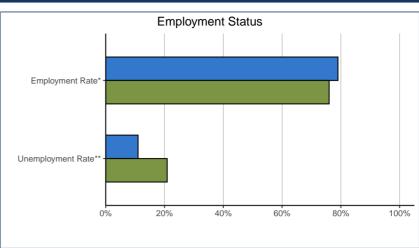




EMPLOYMENT

Labour Fource Status:	11.	11.0899		FU
In Labour Force (working or seeking work)	43	96%	1,097	90%
Not in Labour Force	2	4%	121	10%
Total	45	100%	1,218	100%
Employment:	11.	0899	SI	FU
Employment Rate*	34	76%	976	79%
Unemployment Rate**	9	20.9%	121	11.0%

^{*}Percent = Total employed divided by total number of respondents

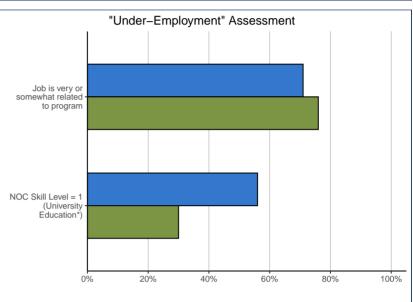


Status of Graduates NOT in Labour Force:	11.0899		SFU	
Attending School FT	1	50%	86	71%
Attending School PT	0	0%	5	4%
Other	1	50%	30	25%
Total NOT in Labour Force	2	100%	121	100%

Primary Employment Type:	11.0899		SI	- U
Paid Worker	33	97%	916	94%
Self-Employed	1	3%	60	6%
Total	34	100%	976	100%

Job Characteristics:	11.	11.0899		FU
I hold more than one job*	7	21%	175	18%
My main job is full-time (>= 30 hours per week)**	29	88%	812	88%

^{*}Of total employed



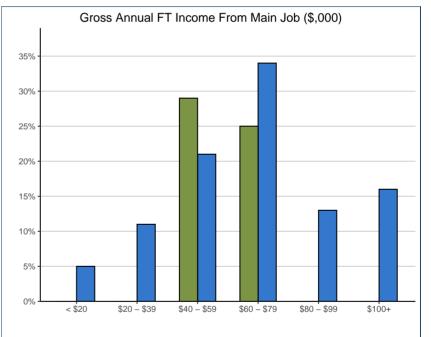
How related is your main job to your program?	11.0899		SFU	
Very Related	14	41%	339	35%
Somewhat Related	12	35%	347	36%
Not Very Related	3	9%	137	14%
Not at All Related	5	15%	150	15%
Total	34	100%	973	100%

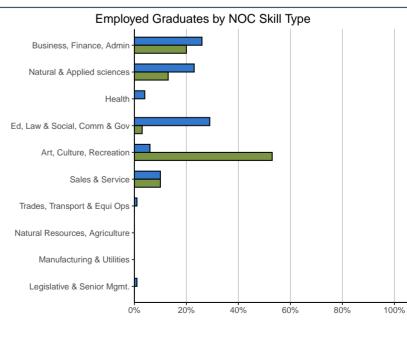
"Under-Employment" Assessment:	11.0899		SFU	
Job is very or somewhat related to program	26	76%	686	71%
NOC Skill Level = 1 (University Education)*	9	30%	504	56%

^{*}Of total valid responses; NOC 2021 (TEER)

Gross Annual Income from Main Job:*	11.0899		SFU	
Less than \$20,000	~	~	32	5%
\$20,000 to \$39,999	~	~	78	11%
\$40,000 to \$59,999	7	29%	146	21%
\$60,000 to \$79,999	6	25%	237	34%
\$80,000 to \$99,999	~	~	88	13%
\$100,000 and Above	~	~	111	16%
Total	24	100%	692	100%
Median Annual Income (full-time) (\$)	59,300		70,000	
Average Annual Income (full-time) (\$)	64,283		76,884	
*Where data provided				

NOC Skill Type of Main Job (NOC 2021):	11.0899		SFU	
Legislative and senior management	0	0%	5	1%
Business, finance & administration	6	20%	233	26%
Natural & applied sciences & related	4	13%	203	23%
Health	0	0%	32	4%
Education, law and social, community & government	1	3%	260	29%
Art, culture, recreation & sport	16	53%	53	6%
Sales & service	3	10%	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	30	100%	894	100%





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

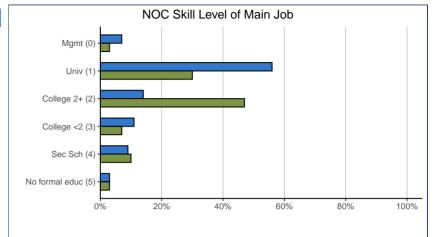
^{**}Of those who provided data on hours/week worked





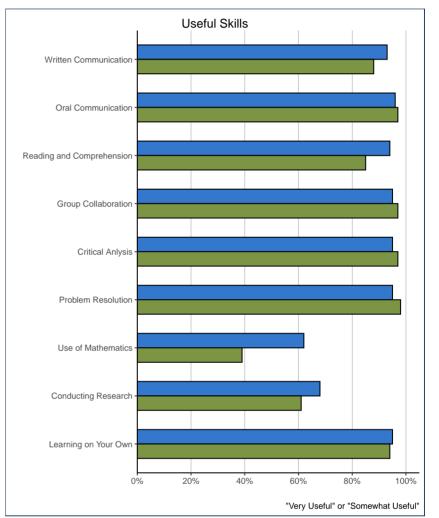
EMPLOYMENT, continued

NOC Skill Level of Main Job (NOC 2021 (TEER)):	11.	11.0899		SFU	
0. Management	1	3%	61	7%	
1. University education		30%	504	56%	
2. College education/trade apprenticeship (2+ years)	14	47%	126	14%	
3. College education/trade apprenticeship (<2 years)	2	7%	100	11%	
4. Secondary school + job-specific training	3	10%	76	9%	
5. No formal education	1	3%	27	3%	
Total	30	100%	894	100%	



	11.0899				
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	50%	38%	9%	3%	34
Oral Communication	62%	35%	3%	0%	34
Reading and Comprehension	53%	32%	15%	0%	34
Group Collaboration	82%	15%	3%	0%	34
Critical Anlysis	71%	26%	3%	0%	34
Problem Resolution	74%	24%	3%	0%	34
Use of Mathematics	21%	18%	35%	26%	34
Conducting Research	32%	29%	26%	12%	34
Learning on Your Own	53%	41%	3%	3%	34

	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-Tim	ne Occupations of 11.0899	Graduates*:	11.0899
NOC_2021	NOC Skill Level	Description	% Employed FT in this Occ.**
52120	2	Graphic designers and illustrators	32%
*			
*			
*			
*			
*			
*			
*			
*			
*			

 $^{^{\}star}$ Data not displayed where n < 5; NOC 2021

^{**} Percentages cited are of those employed

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):*	11.	11.0899		FU
Personal savings, investments	14	14 33%		28%
Employment while studying		49%	622	51%
Family/Friends		63%	786	65%
Personal bank loans	2	5%	41	3%
Government student loans	15	35%	345	29%
Scholarships/Bursaries/Grants	8	19%	348	29%
Other	11	26%	280	23%
Total	43		1,208	

^{*} Percentage of respondents who identified this source

Financial Debt Incurred to Finance Bac. Ed.:*	11.0899		SFU	
Incurred any form of financial debt	17	39%	440	36%
Incurred government-sponsored student loan debt	15	33%	386	31%

^{*} Percentage of respondents who provided data



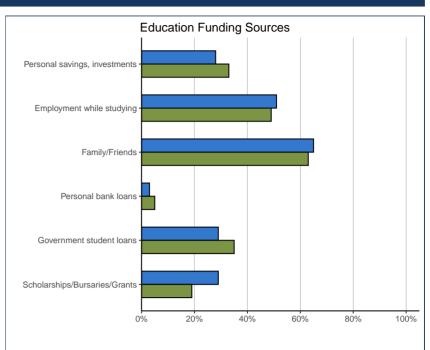
^{*} Includes only cases where financial debt was incurred

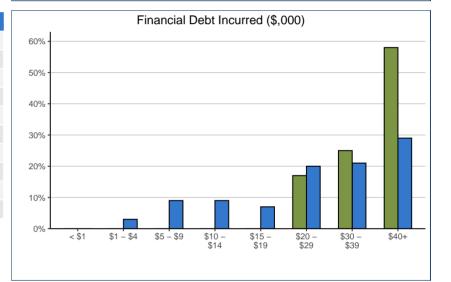


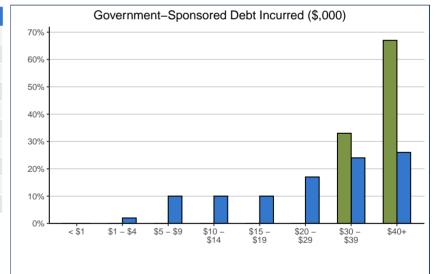
^{*} Includes only cases where government-sponsored debt was incurred

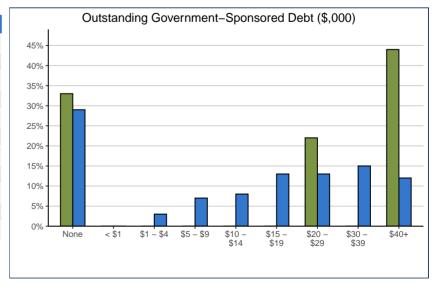


^{*} Includes only cases where government–sponsored debt was incurred, and valid "amount remaining" was provided









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