

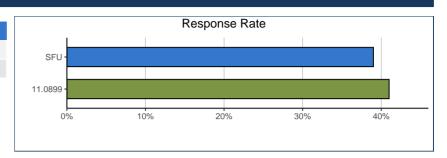
B.C. Baccalaureate Outcomes 2022 Survey of 2020 Baccalaureate Graduates

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	176	100%	5,252	100%
Survey Respondents and Response Rate	73	41%	2,037	39%

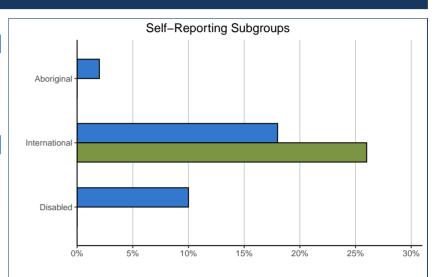


DEMOGRAPHIC INFORMATION

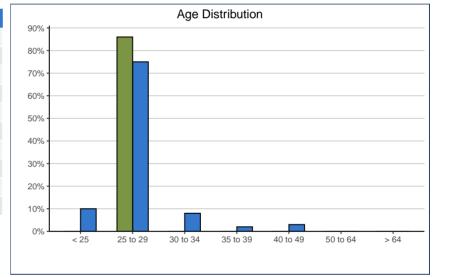
Self-Reporting Subgroups:	11.0899		SFU	
Disabled	~	~	202	10%
International	19	26%	376	18%
Aboriginal	0	0%	40	2%

Gender:*	11.0899		SFU	
Male	30	41%	882	43%
Female	43	59%	1,155	57%
Total	73	100%	2,037	100%

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

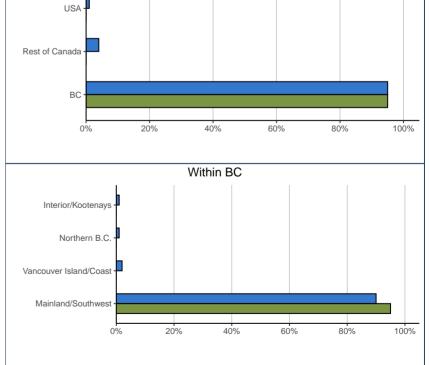


Age (at time of survey):	11.0899		SFU	
< 25	~	~	209	10%
25 to 29	63	86%	1,527	75%
30 to 34	~	~	171	8%
35 to 39	0	0%	49	2%
40 to 49	0	0%	60	3%
50 to 64	0	0%	~	~
> 64	0	0%	~	~
Total	73	100%	2,037	100%
Median Age	27		26	
Average (mean) Age	27		27	



Place of Residence

Place of Residence (at time of survey):	11.0899		SFU	
BC – Mainland/Southwest	63	95%	1,659	90%
BC - Vancouver Island/Coast	0	0%	42	2%
BC – Northern B.C.	0	0%	22	1%
BC – Interior/Kootenays	0	0%	24	1%
BC Subtotal	63	95%	1,747	95%
Canada – Alberta	0	0%	21	1%
Canada – Ontario	~	~	40	2%
Canada – Other	0	0%	15	1%
U.S.A.	~	~	14	1%
Non-BC Subtotal	~	~	90	5%
Total	66	100%	1,837	100%





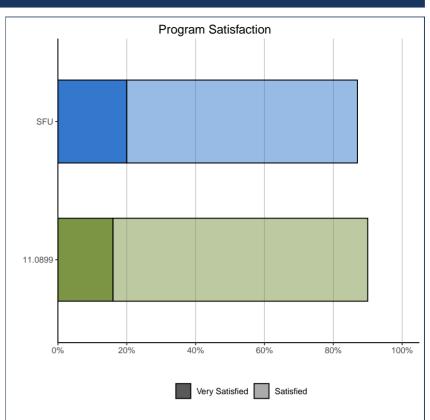


EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	11.0899		SFU	
Very Satisfied	11	16%	405	20%
Satisfied	51	74%	1,336	67%
Dissatisfied	7	10%	199	10%
Very Dissatisfied	0	0%	44	2%
Total	69	100%	1,984	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	11.0899		SFU	
Very Useful	29	42%	534	31%
Somewhat Useful	30	43%	867	51%
Not Very Useful	8	12%	225	13%
Not at All Useful	2	3%	72	4%
Total	69	100%	1,698	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	11.0	11.0899		SFU	
Yes	4	6%	163	8%	
No	67	94%	1,823	92%	



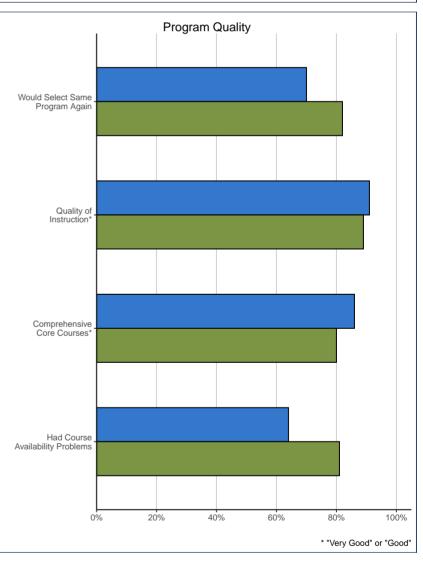
Would select the same program again:	11.0899		SFU	
Yes	50	82%	1,232	70%
No	11	18%	531	30%

Quality of Instruction:	11.0	11.0899		FU
Very Good	12	17%	440	22%
Good	51	72%	1,384	69%
Poor	8	11%	161	8%
Very Poor	0	0%	23	1%
Total	71	100%	2.008	100%

Comprehensiveness of Core Courses:	11.0	0899	SFU	
Very Good	11	15%	459	23%
Good	46	65%	1,245	63%
Poor	13	18%	233	12%
Very Poor	1	1%	38	2%
Total	71	100%	1,975	100%

Course Availability:	11.0899		SFU	
Encountered course availability problems	57	81%	1,279	64%

Financial Constraints:	11.0899		SFU	
Had to interrupt studies for financial reasons	7	10%	246	12%
Had to take program part-time for financial reasons	15	21%	410	20%

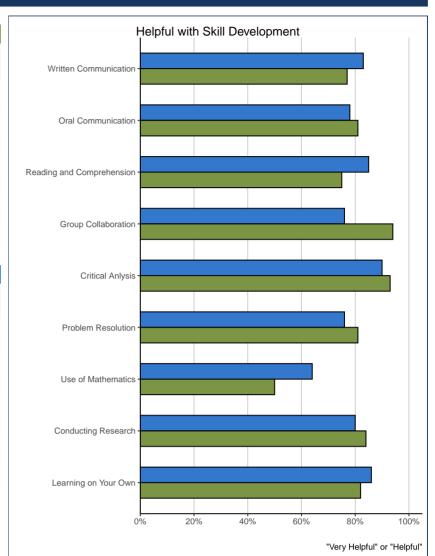




SKILL DEVELOPMENT

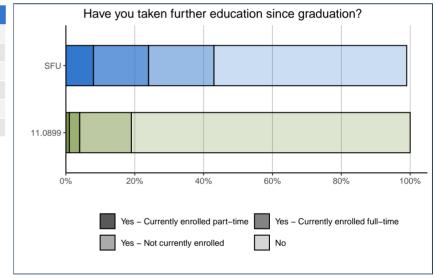
			11.0899		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	14%	63%	21%	3%	72
Oral Communication	26%	55%	18%	1%	73
Reading and Comprehension	19%	56%	25%	0%	68
Group Collaboration	53%	41%	5%	0%	73
Critical Anlysis	34%	59%	7%	0%	73
Problem Resolution	30%	51%	17%	3%	71
Use of Mathematics	6%	44%	36%	14%	50
Conducting Research	28%	56%	15%	0%	71
Learning on Your Own	42%	40%	15%	3%	72

	SFU				
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	28%	55%	14%	3%	1,941
Oral Communication	22%	56%	18%	3%	1,969
Reading and Comprehension	28%	57%	13%	2%	1,970
Group Collaboration	24%	52%	21%	3%	1,980
Critical Anlysis	38%	52%	9%	2%	2,006
Problem Resolution	21%	55%	21%	3%	1,943
Use of Mathematics	19%	45%	27%	9%	1,595
Conducting Research	30%	50%	17%	4%	1,894
Learning on Your Own	38%	48%	12%	2%	1,982

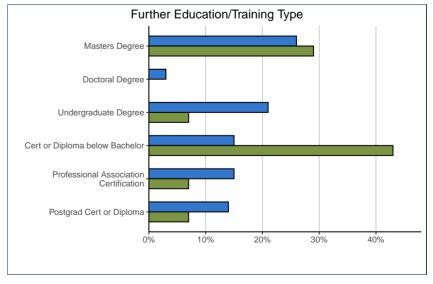


FURTHER EDUCATION

Took further education since 2020 graduation:	11.0899		SFU	
Yes	14	19%	893	44%
Not currently enrolled	11	15%	395	19%
Currently enrolled full-time	2	3%	329	16%
Currently enrolled part-time	1	1%	158	8%
No	58	81%	1,133	56%
Total	72	100%	2,026	100%



Type of Formal Post–Secondary Education:	11.	11.0899		SFU	
Masters Degree	4	4 29%		26%	
Doctoral Degree	0	0%	29	3%	
Another Undergraduate Degree	1	7%	188	21%	
Certificate or Diploma below Bachelor level	6	43%	136	15%	
Professional Association Certification	1	7%	133	15%	
Postgraduate Certificate or Diploma	1	7%	119	14%	
Other	1	7%	44	5%	
Total	14	100%	878	100%	



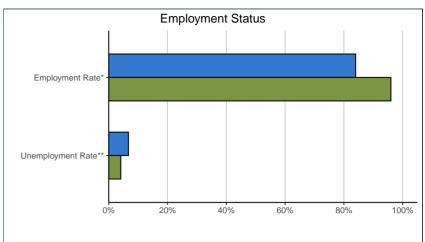




EMPLOYMENT

Labour Fource Status:	11.	11.0899		=U
In Labour Force (working or seeking work)	73	100%	1,830	92%
Not in Labour Force	0	0%	168	8%
Total	73	100%	1,998	100%
Employment:	11.	0899	SI	=U
Employment Rate*	70	96%	1,708	84%
Unemployment Rate**	3	4.1%	122	6.7%

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

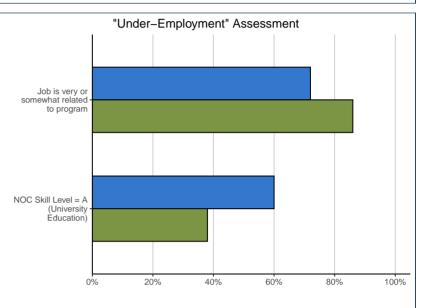


Status of Graduates NOT in Labour Force:	11.0899		SFU	
Attending School FT	0	0%	103	61%
Attending School PT	0	0%	8	5%
Other	0	0%	57	34%
Total NOT in Labour Force	0	0%	168	100%
Total NOT III Eabour 1 0100	U	070	100	10070

Primary Employment Type:	11.0899		SFU	
Paid worker	67	96%	1,608	94%
Self-employed	3	4%	96	6%
Total	70	100%	1,704	100%

Job Characteristics:	Job Characteristics: 11.089		S	FU
I hold more than one job*	12	17%	301	18%
My main job is full-time (>= 30 hours per week)**	62	94%	1,432	89%

^{*}Of total Employed



How related is your main job to your program?	11.0899		SFU	
Very Related	33	47%	624	37%
Somewhat Related	27	39%	605	35%
Not Very Related	5	7%	245	14%
Not at All Related	5	7%	231	14%
Total	70	100%	1,705	100%

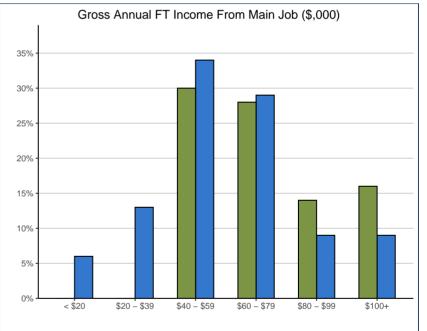
"Under-employment" Assessment:	11.0899		SFU	
Job is very or somewhat related to program	60	86%	1,229	72%
NOC Skill Level = A (University Education)*	25	38%	945	60%

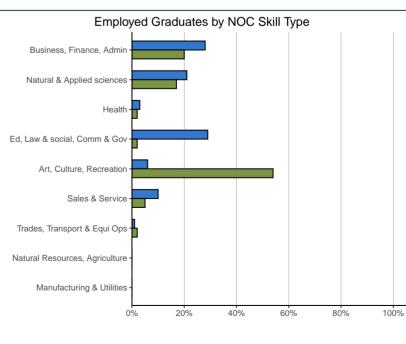
^{*}Of total valid responses

68	
	6%
161	13%
413	34%
351	29%
107	9%
108	9%
1,208	100%
60,000	
66,030	
	107 108 1,208 60,000

^{*}Where data provided

NOC Skill Type of Main Job:	11	11.0899		SFU	
Business, finance & administration	13	20%	446	28%	
Natural & applied sciences & related		17%	331	21%	
Health	1	2%	52	3%	
Education, law and social, community & government	1	2%	460	29%	
Art, culture, recreation & sport	35	54%	100	6%	
Sales & service	3	5%	162	10%	
Trades, transport & equipment operators & related	1	2%	13	1%	
Natural resources, agriculture & related production	0	0%	3	0%	
Manufacturing & utilities	0	0%	3	0%	
Total	65	100%	1,570	100%	





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

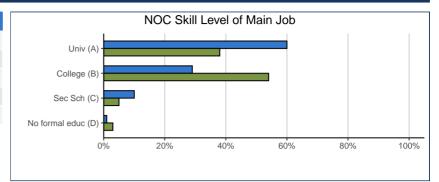
^{**}Of those who provided data on hours/week worked





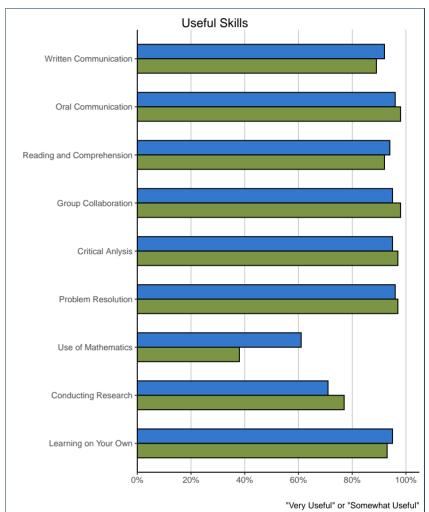
EMPLOYMENT, continued

NOC Skill Level of Main Job:	11.0899		SFU	
A. University education	25	38%	945	60%
B. College education/trade apprenticeship	35	54%	452	29%
C. Secondary school + job-specific training	3	5%	159	10%
D. No formal education	2	3%	18	1%
Total	65	100%	1,574	100%



11.0899				
Very Useful	Somewhat Useful	Not Very Useful	Not at All Useful	# Resp.
53%	36%	10%	1%	70
71%	27%	1%	0%	70
49%	43%	7%	1%	70
84%	14%	1%	0%	69
68%	29%	3%	0%	69
71%	26%	3%	0%	70
8%	30%	32%	30%	66
40%	37%	13%	10%	70
63%	30%	6%	1%	70
	Useful 53% 71% 49% 84% 68% 71% 8% 40%	Useful Useful 53% 36% 71% 27% 49% 43% 84% 14% 68% 29% 71% 26% 8% 30% 40% 37%	Very Useful Somewhat Useful Not Very Useful 53% 36% 10% 71% 27% 1% 49% 43% 7% 84% 14% 1% 68% 29% 3% 71% 26% 3% 8% 30% 32% 40% 37% 13%	Very Useful Somewhat Useful Not Very Useful Not at All Useful 53% 36% 10% 1% 71% 27% 1% 0% 49% 43% 7% 1% 84% 14% 1% 0% 68% 29% 3% 0% 71% 26% 3% 0% 8% 30% 32% 30% 40% 37% 13% 10%

	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	63%	29%	5%	3%	1,691
Oral Communication	70%	26%	3%	1%	1,694
Reading and Comprehension	66%	28%	4%	2%	1,692
Group Collaboration	72%	23%	4%	1%	1,695
Critical Anlysis	68%	27%	4%	1%	1,696
Problem Resolution	73%	23%	3%	1%	1,694
Use of Mathematics	26%	35%	23%	15%	1,649
Conducting Research	34%	37%	17%	12%	1,668
Learning on Your Own	66%	29%	4%	2%	1,691



Top 10 Full-time Occupations of 11.0899 Graduates:		11.0899	
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
5241	В	Graphic designers and illustrators	41%
1123	A	Professional occupations in advertising, marketing and public relations	14%
2175	A	Web designers and developers	7%
*			
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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.**
4032	A	Elementary school and kindergarten teachers	6%
2173	Α	Software engineers and designers	5%
XXXX	0	Unclassified occupations	5%
1123	Α	Professional occupations in advertising, marketing and public relations	4%
4031	Α	Secondary school teachers	4%
2174	Α	Computer programmers and interactive media developers	3%
1111	Α	Financial auditors and accountants	3%
1221	В	Administrative officers	3%
4212	В	Social and community service workers	2%
5241	В	Graphic designers and illustrators	2%

^{*} Data not displayed where n < 5

^{**} Percentages cited are of those employed



EDUCATION FINANCING

Funding Sources (3 sources allowed):*	11.0899		SFU	
Personal savings, investments	9	9 13%		28%
Employment while studying	26	37%	982	50%
Family/Friends	48	69%	1,299	66%
Personal bank loans	1	1%	78	4%
Government student loans	17	24%	509	26%
Scholarships/Bursaries/Grants	16	23%	562	29%
Other	22	31%	448	23%
Total	70		1,968	

^{*} Percentage of respondents who identified this source

Financial Debt Incurred to Finance Bac. Ed.:*	11.	11.0899		SFU	
Incurred any form of financial debt	20	28%	690	35%	
Incurred government–sponsored student loan debt	20	28%	564	28%	

^{*} Percentage of respondents who provided data



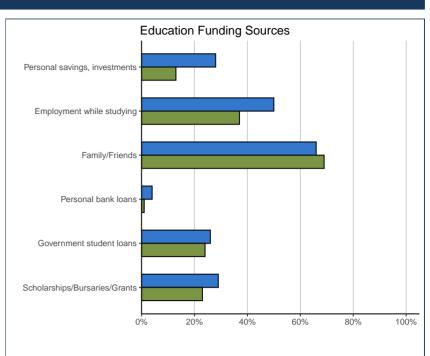
^{*} Includes only cases where financial debt was incurred

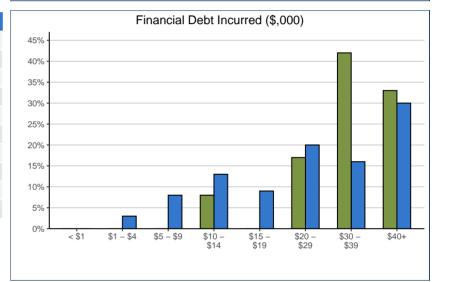


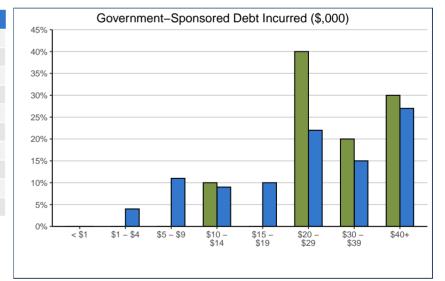
^{*} Includes only cases where government-sponsored debt was incurred

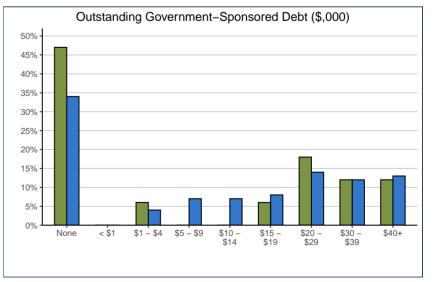


 $^{^{\}star}$ Includes only cases where government–sponsored debt was incurred, and valid "amount remaining" was provided









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