

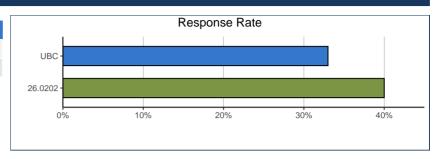
B.C. Baccalaureate Outcomes 2022 Survey of 2020 Baccalaureate Graduates

ates UBC 26.0202

Detailed Summary of Survey Results University of British Columbia 26.0202: Biochemistry

RESPONSE RATE

Survey Response Rate:	26.0202		UBC	
Baccalaureate Graduates Survey Cohort	70	100%	6,879	100%
Survey Respondents and Response Rate	28	40%	2,273	33%

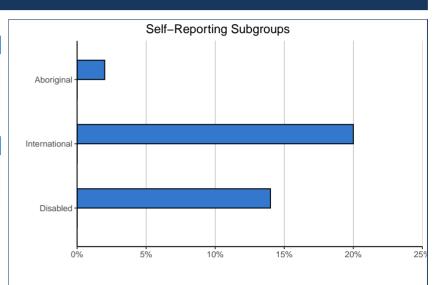


DEMOGRAPHIC INFORMATION

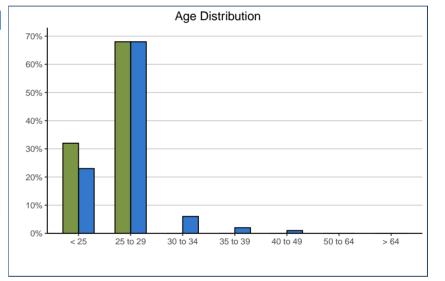
Self-Reporting Subgroups:	26.0202		UBC	
Disabled	0	0%	292	14%
International	~	~	459	20%
Aboriginal	0	0%	41	2%

Gender:*	26.0202		UBC	
Male	8	29%	953	42%
Female	20	71%	1,320	58%
Total	28	100%	2,273	100%

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

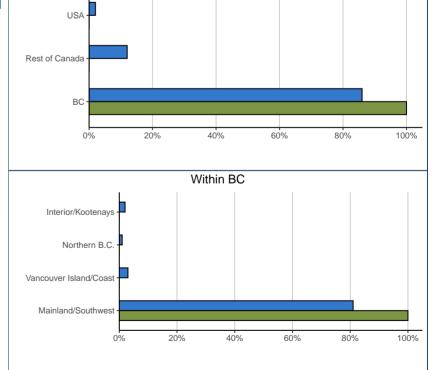


Age (at time of survey):	26.0202		UBC	
< 25	9	32%	520	23%
25 to 29	19	68%	1,549	68%
30 to 34	0	0%	133	6%
35 to 39	0	0%	39	2%
40 to 49	0	0%	21	1%
50 to 64	0	0%	~	~
> 64	0	0%	~	~
Total	28	100%	2,269	100%
Median Age	25		25	
Average (mean) Age	25		26	



Place of Residence

Place of Residence (at time of survey):	26.0202		UBC	
BC - Mainland/Southwest	24	100%	1,615	81%
BC – Vancouver Island/Coast	0	0%	50	3%
BC – Northern B.C.	0	0%	12	1%
BC – Interior/Kootenays	0	0%	48	2%
BC Subtotal	24	100%	1,725	86%
Canada – Alberta	0	0%	77	4%
Canada – Ontario	0	0%	112	6%
Canada – Other	0	0%	42	2%
U.S.A.	0	0%	42	2%
Non-BC Subtotal	0	0%	273	14%
Total	24	100%	1,998	100%



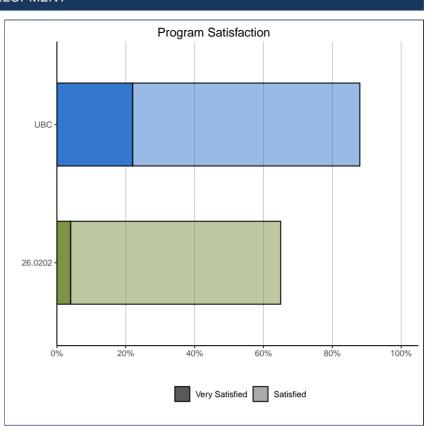


EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	26.0202		UBC	
Very Satisfied	1	4%	490	22%
Satisfied	17	61%	1,486	66%
Dissatisfied	8	29%	221	10%
Very Dissatisfied	2	7%	44	2%
Total	28	100%	2,241	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	26.0202		UBC	
Very Useful	1	7%	548	31%
Somewhat Useful	7	50%	924	52%
Not Very Useful	4	29%	242	14%
Not at All Useful	2	14%	60	3%
Total	14	100%	1,774	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	26.0	26.0202		UBC	
Yes	1	4%	127	6%	
No	27	96%	2,107	94%	



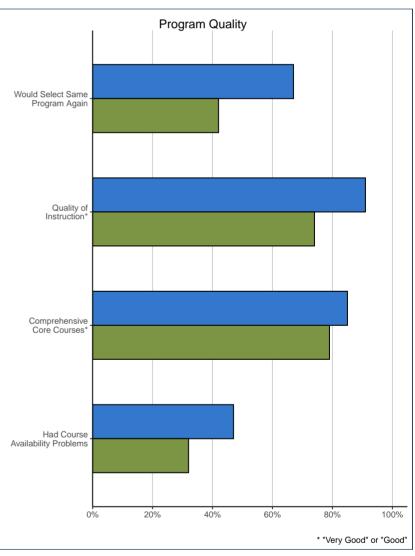
Would select the same program again:	26.0202		UBC	
Yes	10	42%	1,303	67%
No	14	58%	656	33%

Quality of Instruction:	26.0202		UBC	
Very Good	1	4%	588	26%
Good	19	70%	1,467	65%
Poor	6	22%	172	8%
Very Poor	1	4%	30	1%
Total	27	100%	2.257	100%

Comprehensiveness of Core Courses:	26.	26.0202		UBC	
Very Good	5	18%	535	24%	
Good	17	61%	1,356	61%	
Poor	6	21%	287	13%	
Very Poor	0	0%	45	2%	
Total	28	100%	2,223	100%	

Course Availability:	26.0202		UBC	
Encountered course availability problems	9	32%	1,043	47%

Financial Constraints:	26.0202		UI	ВС
Had to interrupt studies for financial reasons	0	0%	155	7%
Had to take program part-time for financial reasons	2	7%	224	10%

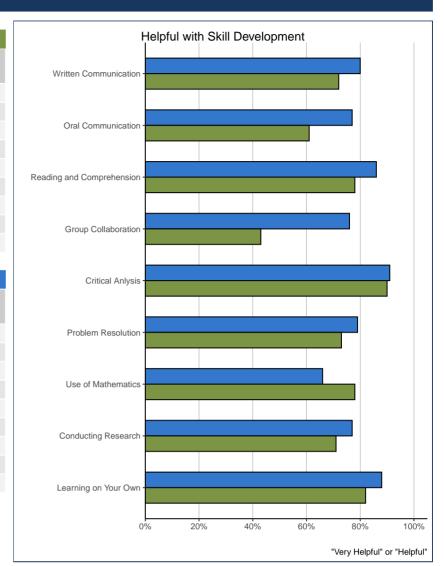




SKILL DEVELOPMENT

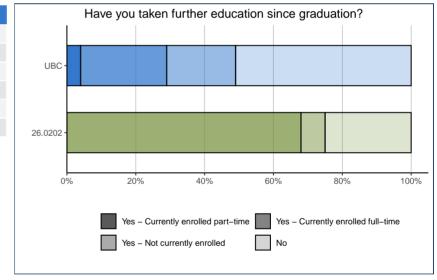
			26.0202		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	4%	68%	21%	7%	28
Oral Communication	7%	54%	29%	11%	28
Reading and Comprehension	14%	64%	14%	7%	28
Group Collaboration	14%	29%	46%	11%	28
Critical Anlysis	29%	61%	7%	4%	28
Problem Resolution	19%	54%	19%	8%	26
Use of Mathematics	11%	67%	15%	7%	27
Conducting Research	32%	39%	29%	0%	28
Learning on Your Own	32%	50%	11%	7%	28

			UBC		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	24%	56%	17%	3%	2,198
Oral Communication	22%	55%	20%	4%	2,212
Reading and Comprehension	31%	55%	12%	2%	2,222
Group Collaboration	24%	52%	20%	4%	2,230
Critical Anlysis	43%	48%	8%	2%	2,253
Problem Resolution	24%	55%	18%	3%	2,188
Use of Mathematics	20%	46%	24%	10%	1,801
Conducting Research	29%	48%	19%	4%	2,159
Learning on Your Own	39%	49%	10%	2%	2,236

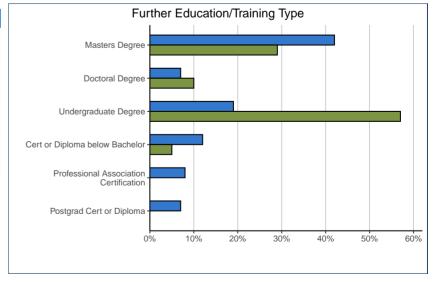


FURTHER EDUCATION

Took further education since 2020 graduation:	26.0	26.0202		вс
Yes	21	75%	1,119	49%
Not currently enrolled	2	7%	454	20%
Currently enrolled full-time	19	68%	559	25%
Currently enrolled part-time	0	0%	99	4%
No	7	25%	1,144	51%
Total	28	100%	2,263	100%



Type of Formal Post–Secondary Education:	26.	26.0202		вс
Masters Degree	6	29%	467	42%
Doctoral Degree	2	10%	82	7%
Another Undergraduate Degree	12	57%	213	19%
Certificate or Diploma below Bachelor level	1	5%	133	12%
Professional Association Certification	0	0%	86	8%
Postgraduate Certificate or Diploma	0	0%	77	7%
Other	0	0%	52	5%
Total	21	100%	1,110	100%





EMPLOYMENT

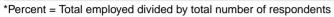
143

7.4%

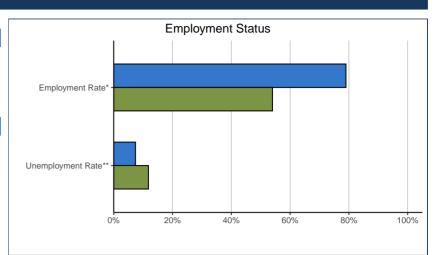
Labour Fource Status:	26.	26.0202		ВС
In Labour Force (working or seeking work)	17	63%	1,931	87%
Not in Labour Force	10	37%	296	13%
Total	27	100%	2,227	100%
Employment:	26.	26.0202		ВС
Employment Rate*	15	54%	1.788	79%

2

11.8%



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



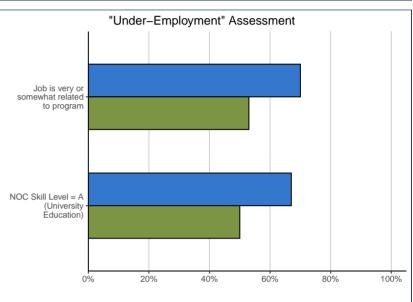
Status of Graduates NOT in Labour Force:	26.0202		UBC	
Attending School FT	10	100%	238	80%
Attending School PT	0	0%	2	1%
Other	0	0%	56	19%
Total NOT in Labour Force	10	100%	296	100%

Primary Employment Type:	26.0202		UE	ВС
Paid worker	15	100%	1,679	94%
Self-employed	0	0%	106	6%
Total	15	100%	1,785	100%

Job Characteristics:	26.0202		UBC	
I hold more than one job*	3	20%	300	17%
My main job is full-time (>= 30 hours per week)**	12	80%	1,465	86%

^{*}Of total Employed

Unemployment Rate**



How related is your main job to your program?	26.0202		UE	BC .
Very Related	2	13%	628	35%
Somewhat Related	6	40%	621	35%
Not Very Related	3	20%	271	15%
Not at All Related	4	27%	264	15%
Total	15	100%	1,784	100%

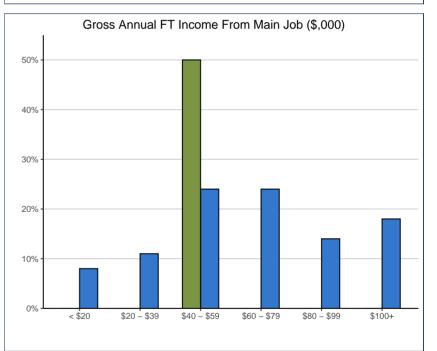
"Under-employment" Assessment:	26.0202		UBC	
Job is very or somewhat related to program	8	53%	1,249	70%
NOC Skill Level = A (University Education)*	7	50%	1,126	67%

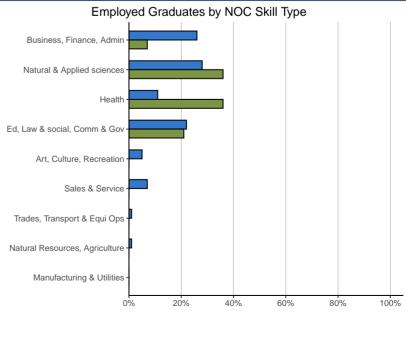
^{*}Of total valid responses

Gross Annual Income from Main Job:*	26.0	26.0202		вс
Less than \$20,000	~	~	112	8%
\$20,000 to \$39,999	~	~	151	11%
\$40,000 to \$59,999	6	50%	321	24%
\$60,000 to \$79,999	~	~	326	24%
\$80,000 to \$99,999	0	0%	195	14%
\$100,000 and Above	~	~	243	18%
Total	12	100%	1,348	100%
Median Annual Income (full-time) (\$)	50,890		70,000	
Average Annual Income (full-time) (\$)	56,149		79,724	

^{*}Where data provided

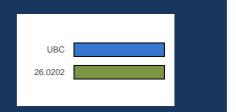
NOC Skill Type of Main Job:	26.0202		UBC	
Business, finance & administration	1	7%	429	26%
Natural & applied sciences & related	5	36%	459	28%
Health	5	36%	183	11%
Education, law and social, community & government	3	21%	361	22%
Art, culture, recreation & sport	0	0%	87	5%
Sales & service	0	0%	118	7%
Trades, transport & equipment operators & related	0	0%	11	1%
Natural resources, agriculture & related production	0	0%	13	1%
Manufacturing & utilities	0	0%	8	0%
Total	14	100%	1,669	100%





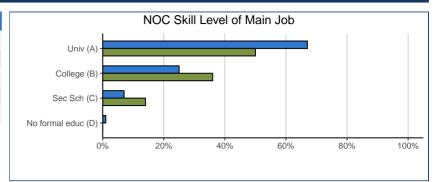
^{**}Of those who provided data on hours/week worked





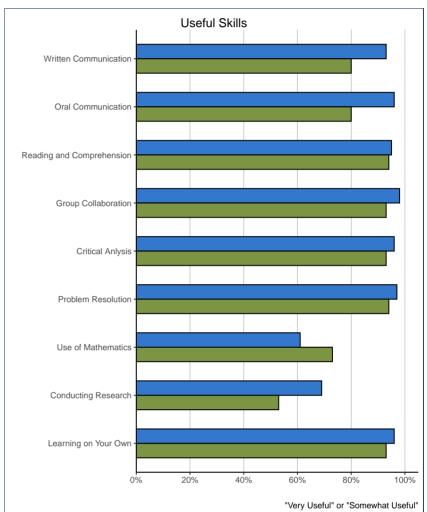
EMPLOYMENT, continued

NOC Skill Level of Main Job:	26.0202		UBC	
A. University education		50%	1,126	67%
B. College education/trade apprenticeship	5	36%	415	25%
C. Secondary school + job-specific training	2	14%	121	7%
D. No formal education	0	0%	14	1%
Total	14	100%	1,676	100%



	26.0202				
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	53%	27%	13%	7%	15
Oral Communication	73%	7%	20%	0%	15
Reading and Comprehension	67%	27%	7%	0%	15
Group Collaboration	60%	33%	7%	0%	15
Critical Anlysis	80%	13%	7%	0%	15
Problem Resolution	87%	7%	7%	0%	15
Use of Mathematics	13%	60%	13%	13%	15
Conducting Research	40%	13%	33%	13%	15
Learning on Your Own	60%	33%	7%	0%	15

		UBC				
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	66%	27%	6%	2%	1,772	
Oral Communication	75%	21%	3%	1%	1,774	
Reading and Comprehension	70%	25%	4%	1%	1,772	
Group Collaboration	78%	20%	3%	0%	1,773	
Critical Anlysis	73%	23%	3%	1%	1,771	
Problem Resolution	77%	20%	2%	1%	1,766	
Use of Mathematics	24%	37%	24%	16%	1,739	
Conducting Research	36%	33%	19%	12%	1,744	
Learning on Your Own	69%	27%	3%	1%	1,771	



Top 10 Full-tim	e Occupations of 26.0202 G	raduates:	26.0202
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
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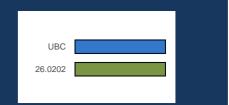
^{*} Data not displayed where n < 5

^{**} Percentages cited are of those employed

Top 10 Full-time Occupations of UBC Graduates:		UBC	
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
2173	A	Software engineers and designers	6%
XXXX	0	Unclassified occupations	4%
2174	Α	Computer programmers and interactive media developers	3%
4112	Α	Lawyers and Quebec notaries	3%
1123	A	Professional occupations in advertising, marketing and public relations	3%
4012	Α	Post-secondary teaching and research assistants	2%
1112	A	Financial and investment analysts	2%
1111	A	Financial auditors and accountants	2%
3131	A	Pharmacists	2%
3012	Α	Registered nurses and registered psychiatric nurses	2%

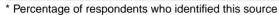
^{*} Data not displayed where n < 5

^{**} Percentages cited are of those employed



EDUCATION FINANCING

Funding Sources (3 sources allowed):*	26.	26.0202		ВС
Personal savings, investments	rsonal savings, investments 12 43%		624	28%
Employment while studying		43%	1,016	46%
Family/Friends	19	68%	1,541	70%
Personal bank loans	1	4%	116	5%
Government student loans	9	32%	704	32%
Scholarships/Bursaries/Grants	7	25%	771	35%
Other	10	36%	506	23%
Total	28		2,213	



Financial Debt Incurred to Finance Bac. Ed.:*	26.0202		UBC	
Incurred any form of financial debt	11	39%	915	41%
Incurred government-sponsored student loan debt	10	36%	777	35%

^{*} Percentage of respondents who provided data



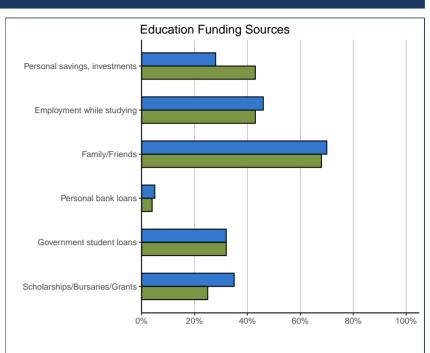
^{*} Includes only cases where financial debt was incurred

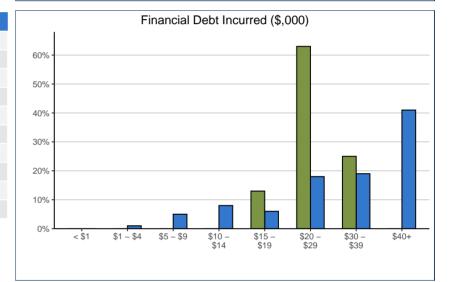


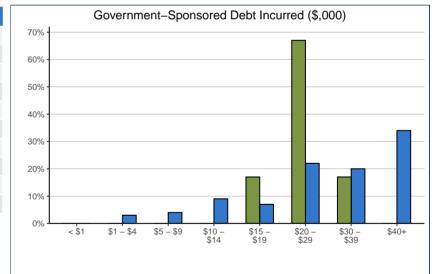
^{*} Includes only cases where government-sponsored debt was incurred

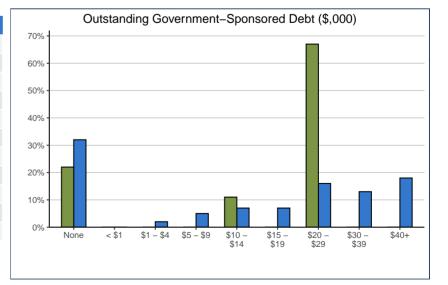


^{*} Includes only cases where government–sponsored debt was incurred, and valid "amount remaining" was provided









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