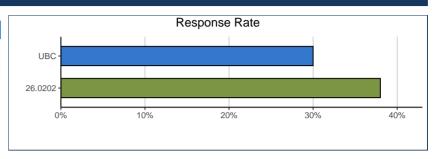


B.C. Baccalaureate Outcomes 2023 Survey of 2021 Baccalaureate Graduates

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

RESPONSE RATE

Survey Response Rate:	26.0202		UBC	
Baccalaureate Graduates Survey Cohort	98	100%	7,002	100%
Survey Respondents and Response Rate	37	38%	2,067	30%

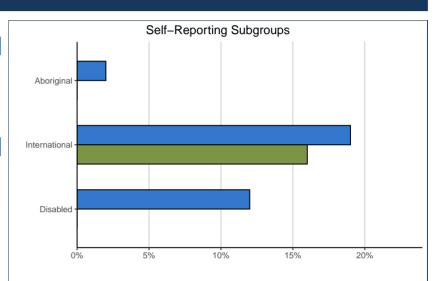


DEMOGRAPHIC INFORMATION

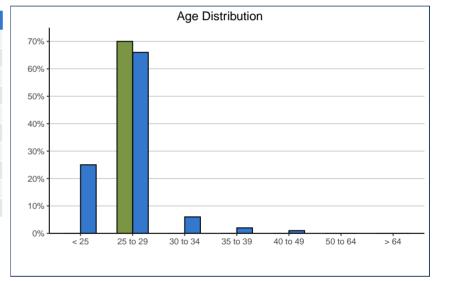
Self-Reporting Subgroups:	26.0202		UBC	
Disabled	~	~	233	12%
International	6	16%	400	19%
Aboriginal	~	~	28	2%

Gender:*	26.0202		UBC	
Male	17	46%	910	44%
Female	20	54%	1,157	56%
Total	37	100%	2,067	100%

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

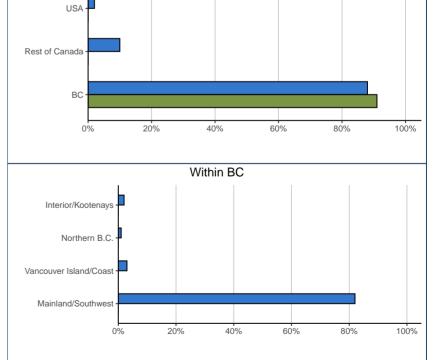


Age (at time of survey):	26.0	0202	UBC	
< 25	~	~	504	25%
25 to 29	26	70%	1,358	66%
30 to 34	~	~	126	6%
35 to 39	0	0%	32	2%
40 to 49	0	0%	28	1%
50 to 64	0	0%	~	~
> 64	0	0%	~	~
Total	37	100%	2,054	100%
Median Age	25		25	
Average (mean) Age	25		26	

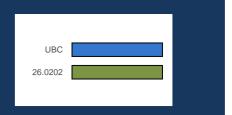


Place of Residence

Disco of Bookiday or /ot time of commonly	200	222		20
Place of Residence (at time of survey):	26.	0202	UBC	
BC - Mainland/Southwest	~	~	1,470	82%
BC - Vancouver Island/Coast	0	0%	45	3%
BC – Northern B.C.	0	0%	21	1%
BC – Interior/Kootenays	~	~	37	2%
BC Subtotal	32	91%	1,573	88%
Canada – Alberta	~	~	78	4%
Canada – Ontario	~	~	79	4%
Canada – Other	0	0%	32	2%
U.S.A.	0	0%	34	2%
Non-BC Subtotal	~	~	223	12%
Total	35	100%	1,796	100%





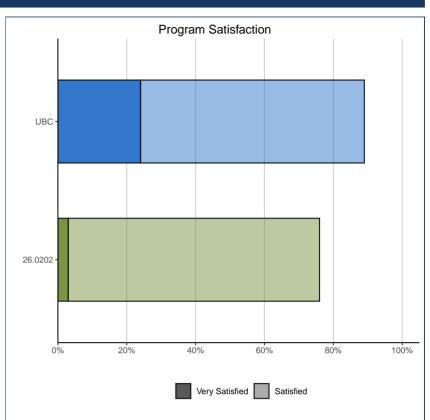


EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	26.0202		UBC	
Very Satisfied	1	3%	492	24%
Satisfied	27	73%	1,327	65%
Dissatisfied	9	24%	174	9%
Very Dissatisfied	0	0%	43	2%
Total	37	100%	2,036	100%

26.0202		
30%	545	35%
35%	723	46%
25%	231	15%
10%	63	4%
100%	1,562	100%
	35% 25% 10%	35% 723 25% 231 10% 63

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	26.	26.0202		UBC	
Yes	1	3%	132	6%	
No	35	97%	1,901	94%	



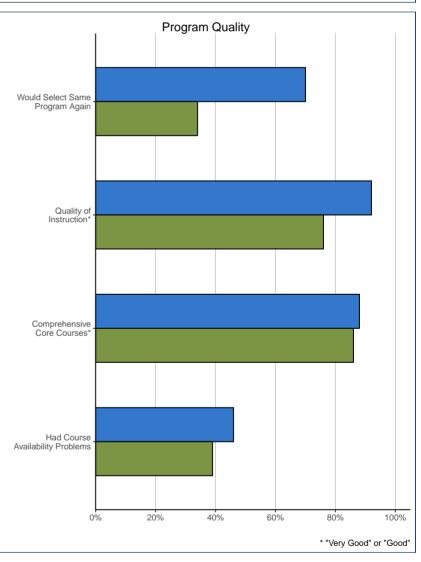
Would select the same program again:	26.0202		UBC	
Yes	11	34%	1,257	70%
No	21	66%	532	30%

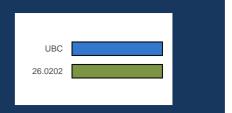
Quality of Instruction:	26.0	26.0202		UBC	
Very Good	3	8%	571	28%	
Good	25	68%	1,313	64%	
Poor	8	22%	141	7%	
Very Poor	1	3%	26	1%	
Total	37	100%	2,051	100%	

Comprehensiveness of Core Courses:	26.	26.0202		UBC	
Very Good	7	19%	523	26%	
Good	24	67%	1,252	62%	
Poor	3	8%	207	10%	
Very Poor	2	6%	38	2%	
Total	36	100%	2.020	100%	

	Course Availability:	26.0202		UBC	
Encountered course availability problems 14 30% 916 46%	Encountered course availability problems	14	39%	916	46%

Financial Constraints:	26.0202		UE	ВС
Had to interrupt studies for financial reasons	1	3%	116	6%
Had to take program part-time for financial reasons	1	3%	178	9%

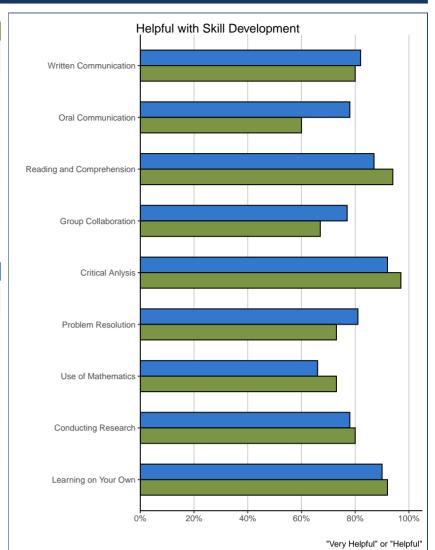




SKILL DEVELOPMENT

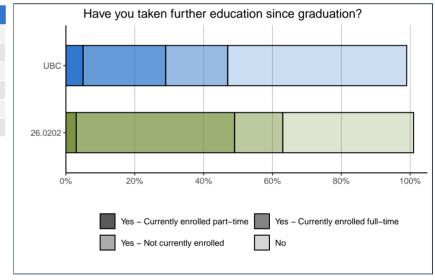
			26.0202		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	11%	69%	11%	8%	36
Oral Communication	14%	46%	29%	11%	35
Reading and Comprehension	35%	59%	5%	0%	37
Group Collaboration	11%	56%	31%	3%	36
Critical Anlysis	27%	70%	3%	0%	37
Problem Resolution	6%	67%	17%	11%	36
Use of Mathematics	18%	55%	24%	3%	33
Conducting Research	34%	46%	17%	3%	35
Learning on Your Own	35%	57%	5%	3%	37

			UBC		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	25%	57%	15%	3%	2,007
Oral Communication	23%	55%	19%	3%	2,013
Reading and Comprehension	33%	54%	11%	2%	2,033
Group Collaboration	26%	51%	19%	4%	2,030
Critical Anlysis	45%	47%	7%	2%	2,052
Problem Resolution	26%	55%	16%	3%	2,015
Use of Mathematics	20%	46%	24%	9%	1,657
Conducting Research	30%	48%	17%	4%	1,966
Learning on Your Own	43%	47%	9%	2%	2,037

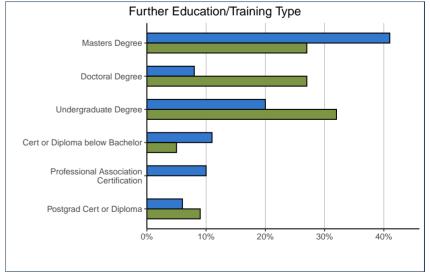


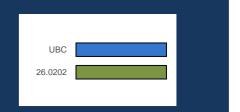
FURTHER EDUCATION

Took further education since 2021 graduation:	26.0202		UBC	
Yes	23	62%	980	48%
Not currently enrolled	5	14%	370	18%
Currently enrolled full-time	17	46%	498	24%
Currently enrolled part-time	1	3%	103	5%
No	14	38%	1,070	52%
Total	37	100%	2,050	100%



Type of Formal Post–Secondary Education:	26.	26.0202		зс
Masters Degree	6	27%	399	41%
Doctoral Degree	6	27%	78	8%
Another Undergraduate Degree	7	32%	198	20%
Certificate or Diploma below Bachelor level	1	5%	103	11%
Professional Association Certification	0	0%	102	10%
Postgraduate Certificate or Diploma	2	9%	61	6%
Other	0	0%	32	3%
Total	22	100%	973	100%





EMPLOYMENT

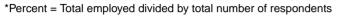
177

10.1%

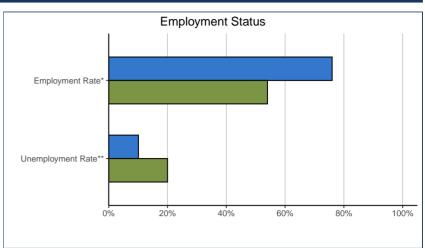
Labour Fource Status:	26	26.0202		ВС		
In Labour Force (working or seeking work)	25	69%	1,746	86%		
Not in Labour Force	11	31%	277	14%		
Total	36	100%	2,023	100%		
Employment:	26	26.0202		26.0202		ВС
Employment Rate*	20	54%	1.569	76%		

5

20.0%



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



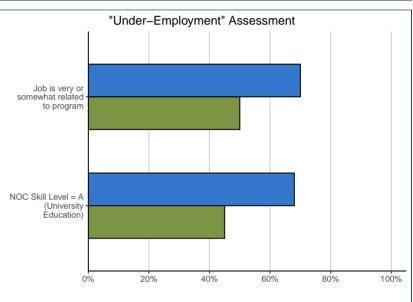
Status of Graduates NOT in Labour Force:	26.0202		UBC	
Attending School FT	10	91%	220	79%
Attending School PT	0	0%	7	3%
Other	1	9%	50	18%
Total NOT in Labour Force	11	100%	277	100%

Primary Employment Type:	26.0202		: Type: 26.0202		UE	ВС
Paid worker	20	100%	1,480	95%		
Self-employed	0	0%	82	5%		
Total	20	100%	1,562	100%		

Job Characteristics:	26.0202		U	вс
I hold more than one job*	4	20%	232	15%
My main job is full-time (>= 30 hours per week)**	13	65%	1,295	87%

^{*}Of total Employed

Unemployment Rate**



How related is your main job to your program?	26.0202		UBC	
Very Related	4	20%	592	38%
Somewhat Related	6	30%	493	32%
Not Very Related	5	25%	230	15%
Not at All Related	5	25%	245	16%
Total	20	100%	1,560	100%

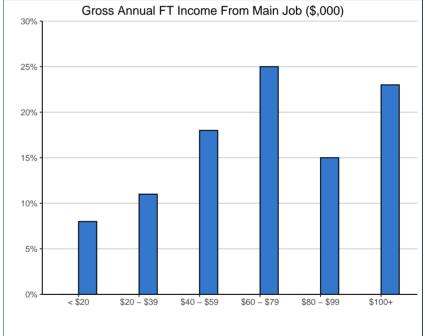
"Under-employment" Assessment:	26.0202		UBC	
Job is very or somewhat related to program	10	50%	1,085	70%
NOC Skill Level = A (University Education)*	9	45%	969	68%

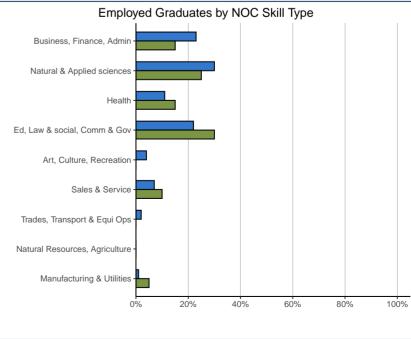
^{*}Of total valid responses

Gross Annual Income from Main Job:*	26.0	26.0202		ВС
Less than \$20,000	~	~	101	8%
\$20,000 to \$39,999	~	~	130	11%
\$40,000 to \$59,999	~	~	222	18%
\$60,000 to \$79,999	~	~	297	25%
\$80,000 to \$99,999	~	~	185	15%
\$100,000 and Above	~	~	274	23%
Total	19	100%	1,209	100%
Median Annual Income (full-time) (\$)	64,000		73,750	
Average Annual Income (full-time) (\$)	77,435		84,372	
41.67				

^{*}Where data provided

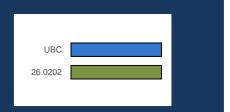
NOC Skill Type of Main Job:	26	26.0202		вс
Business, finance & administration	3	15%	322	23%
Natural & applied sciences & related	5	25%	433	30%
Health	3	15%	162	11%
Education, law and social, community & government	6	30%	314	22%
Art, culture, recreation & sport	0	0%	54	4%
Sales & service	2	10%	102	7%
Trades, transport & equipment operators & related	0	0%	25	2%
Natural resources, agriculture & related production	0	0%	6	0%
Manufacturing & utilities	1	5%	12	1%
Total	20	100%	1,430	100%





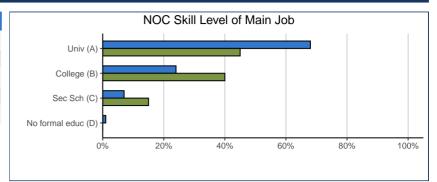
^{**}Of those who provided data on hours/week worked





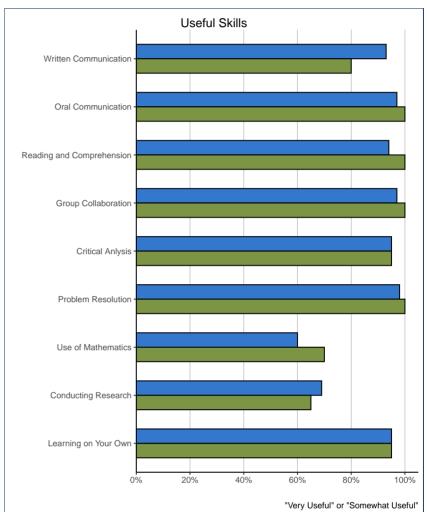
EMPLOYMENT, continued

NOC Skill Level of Main Job:	26.0202		UBC	
A. University education	9	45%	969	68%
B. College education/trade apprenticeship	8	40%	349	24%
C. Secondary school + job-specific training	3	15%	99	7%
D. No formal education	0	0%	18	1%
Total	20	100%	1,435	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	70%	10%	15%	5%	20
Oral Communication	70%	30%	0%	0%	20
Reading and Comprehension	85%	15%	0%	0%	20
Group Collaboration	75%	25%	0%	0%	20
Critical Anlysis	65%	30%	5%	0%	20
Problem Resolution	80%	20%	0%	0%	20
Use of Mathematics	30%	40%	20%	10%	20
Conducting Research	45%	20%	15%	20%	20
Learning on Your Own	70%	25%	5%	0%	20

	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	70%	23%	5%	2%	1,559
Oral Communication	77%	20%	2%	1%	1,560
Reading and Comprehension	69%	25%	4%	1%	1,556
Group Collaboration	78%	19%	3%	1%	1,558
Critical Anlysis	75%	20%	4%	1%	1,558
Problem Resolution	79%	19%	2%	1%	1,557
Use of Mathematics	22%	38%	26%	14%	1,522
Conducting Research	37%	32%	19%	12%	1,531
Learning on Your Own	71%	24%	3%	2%	1,556



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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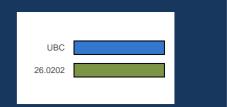
^{*} Data not displayed where n < 5

^{**} 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	Α	Software engineers and designers	6%
XXXX	0	Unclassified occupations	6%
2174	Α	Computer programmers and interactive media developers	3%
1123	Α	Professional occupations in advertising, marketing and public relations	3%
4112	Α	Lawyers and Quebec notaries	3%
3131	Α	Pharmacists	2%
2172	Α	Database analysts and data administrators	2%
2131	Α	Civil engineers	2%
3012	Α	Registered nurses and registered psychiatric nurses	2%
1241	В	Administrative assistants	2%

^{*} Data not displayed where n < 5

^{**} Percentages cited are of those employed



EDUCATION FINANCING

Funding Sources (3 sources allowed):*	26.0202		UBC	
Personal savings, investments		36%	566	28%
Employment while studying		36%	802	40%
Family/Friends	27	75%	1,472	73%
Personal bank loans	2	6%	105	5%
Government student loans	15	42%	654	32%
Scholarships/Bursaries/Grants	10	28%	658	32%
Other	8	22%	505	25%
Total	36		2,025	



Financial Debt Incurred to Finance Bac. Ed.:*	26.0202		UBC	
Incurred any form of financial debt	17	47%	835	41%
Incurred government-sponsored student loan debt	16	43%	719	35%

^{*} Percentage of respondents who provided data



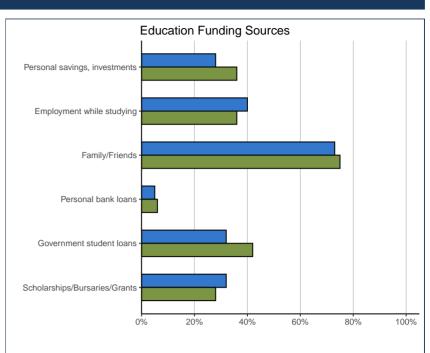
^{*} Includes only cases where financial debt was incurred

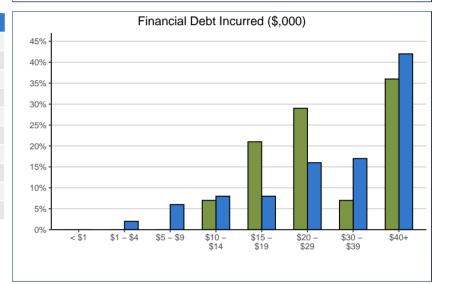


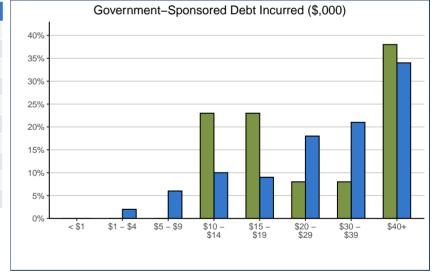
^{*} Includes only cases where government-sponsored debt was incurred

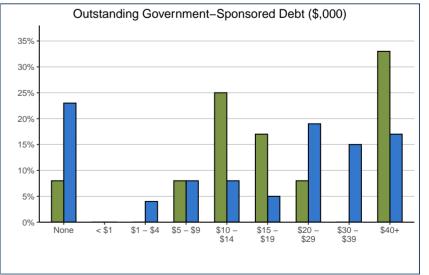


 $^{^{\}star} \ \text{Includes only cases where government-sponsored debt was incurred, and valid "amount remaining" was provided} \\$









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