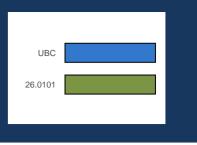
#### B.C. Baccalaureate Outcomes

### 2024 Survey of 2022 Baccalaureate Graduates

## ☑ BC Student □ Outcomes

Detailed Summary of Survey Results University of British Columbia 26.0101: Biology/biological sciences, general



RESPONSE RATE											
Survey Response Rate:	26.0101 UBC						Respons	e Rate			
Baccalaureate Graduates Survey Cohort	301	100%	6,530	100%	UBC -						
Survey Respondents and Response Rate	84	28%	1,566	24%	060						
					26.0101 -						

#### DEMOGRAPHIC INFORMATION

0%

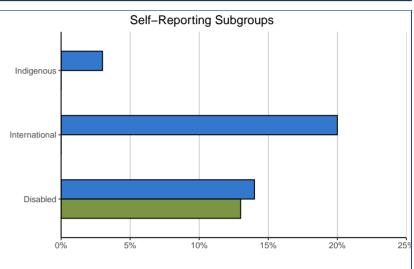
5%

10%

#### Self-Reporting Subgroups: 26.0101 UBC Disabled 11 13% 209 14% International 318 20% ~ Indigenous 34 3%

Gender:*	26.0101		UBC	
Man/Boy	26	31%	744	48%
Woman/Girl	58	69%	819	52%
Total	84	100%	1,563	100%

'Due to zero or low counts, institution-reported "Non-Binary" demographic data are not included



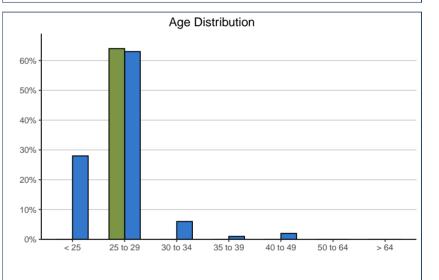
15%

20%

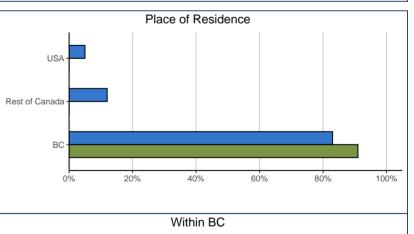
25%

30%

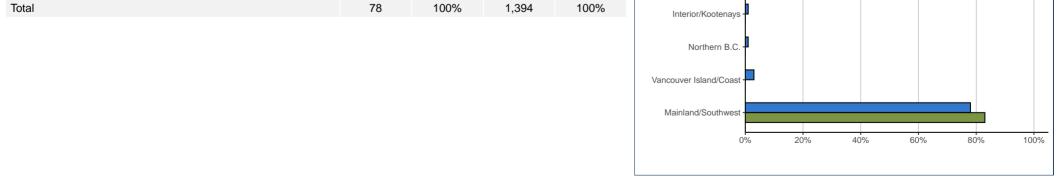
Age (at time of survey):	26.0	)101	UBC		
< 25	~	~	437	28%	
25 to 29	54	64%	975	63%	
30 to 34	~	~	92	6%	
35 to 39	~	~	21	1%	
40 to 49	0	0%	24	2%	
50 to 64	0	0%	5	0%	
> 64	0	0%	0	0%	
Total	84	100%	1,554	100%	
Median Age	25		25		
Average (mean) Age	25		26		



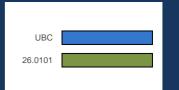
Place of Residence (at time of survey):	26.	.0101	U	UBC	
BC – Mainland/Southwest	65	83%	1,085	78%	
BC – Vancouver Island/Coast	~	~	36	3%	
BC – Northern B.C.	~	~	10	1%	
BC – Interior/Kootenays	~	~	20	1%	
BC Subtotal	71	91%	1,151	83%	
Canada – Alberta	~	~	57	4%	
Canada – Ontario	~	~	90	6%	
Canada – Other	~	~	31	2%	
U.S.A.	0	0%	65	5%	
Non-BC Subtotal	7	9%	243	17%	



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Detailed Summary of Survey Results University of British Columbia 26.0101: Biology/biological sciences, general

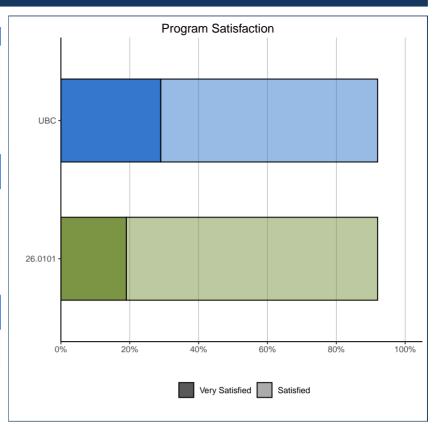


#### EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	26.0101		UBC	
Very Satisfied	16	19%	444	29%
Satisfied	61	73%	976	63%
Dissatisfied	7	8%	110	7%
Very Dissatisfied	0	0%	21	1%
Total	84	100%	1,551	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	26.0	)101	UBC		
Very Useful	8	17%	415	36%	
Somewhat Useful	28	60%	573	50%	
Not Very Useful	9	19%	132	11%	
Not at All Useful	2	4%	33	3%	
Total	47	100%	1,153	100%	

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	26.0101		UBC	
Yes	4	5%	73	5%
No	77	95%	1,468	95%



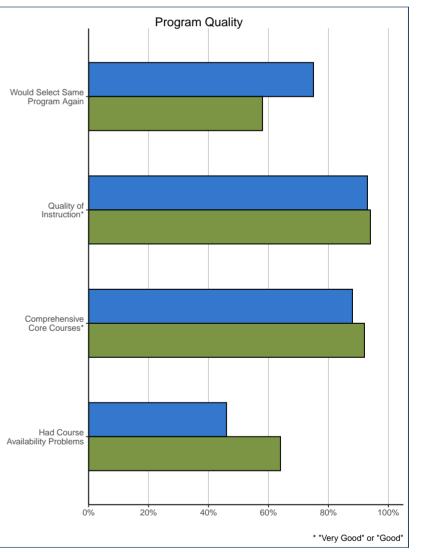
Would select the same program again:	26.0101		UBC	
Yes	42	58%	1,018	75%
No	31	42%	343	25%

Quality of Instruction:	26.0101		UI	BC
Very Good	18	21%	470	30%
Good	61	73%	982	63%
Poor	5	6%	90	6%
Very Poor	0	0%	13	1%
Total	84	100%	1,555	100%

Comprehensiveness of Core Courses:	26.0101		UBC	
Very Good	21	26%	450	29%
Good	54	66%	910	59%
Poor	6	7%	150	10%
Very Poor	1	1%	21	1%
Total	82	100%	1,531	100%

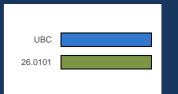
Course Availability:	26.0	)101	UBC		
Encountered course availability problems	54	64%	704	46%	

Financial Constraints:	26.0101		UBC	
Had to interrupt studies for financial reasons	5	6%	72	5%
Had to take program part-time for financial reasons	6	7%	115	7%



Note:  $\sim$  indicates low cell count; data suppressed

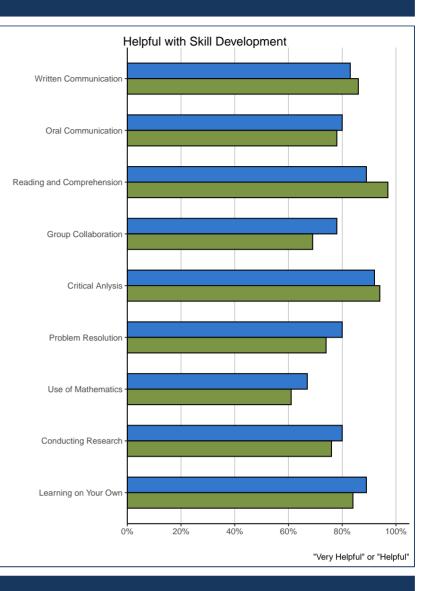
#### Detailed Summary of Survey Results University of British Columbia 26.0101: Biology/biological sciences, general

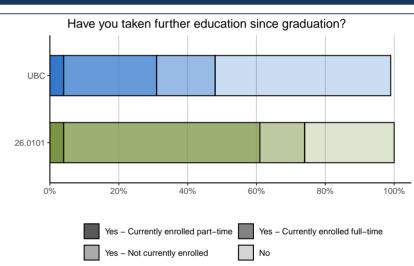


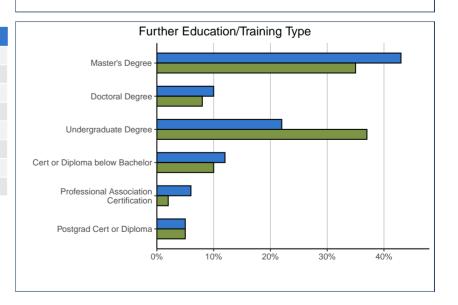
#### SKILL DEVELOPMENT

			26.0101		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	23%	63%	13%	1%	84
Oral Communication	23%	55%	19%	4%	84
Reading and Comprehension	37%	60%	4%	0%	84
Group Collaboration	24%	45%	28%	4%	83
Critical Anlysis	42%	52%	6%	0%	84
Problem Resolution	17%	57%	22%	4%	82
Use of Mathematics	9%	52%	32%	8%	79
Conducting Research	41%	35%	18%	5%	82
Learning on Your Own	42%	42%	11%	6%	84

Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
27%	56%	15%	2%	1,538
25%	55%	18%	3%	1,534
36%	53%	10%	1%	1,539
30%	48%	18%	3%	1,541
48%	44%	6%	1%	1,556
26%	54%	18%	2%	1,518
23%	44%	25%	7%	1,198
35%	45%	17%	3%	1,477
43%	46%	9%	2%	1,540
	Helpful 27% 25% 36% 30% 48% 26% 23% 35%	Helpful         Helpful           27%         56%           25%         55%           36%         53%           30%         48%           48%         44%           26%         54%           23%         44%           35%         45%	Helpful         Helpful         Helpful           27%         56%         15%           25%         55%         18%           36%         53%         10%           30%         48%         18%           48%         48%         6%           26%         54%         18%           23%         44%         25%           35%         45%         17%	Helpful         Helpful         Helpful         Helpful           27%         56%         15%         2%           25%         55%         18%         3%           36%         53%         10%         1%           30%         48%         18%         3%           48%         48%         6%         1%           26%         54%         18%         2%           23%         44%         6%         1%           23%         44%         25%         7%           35%         45%         17%         3%







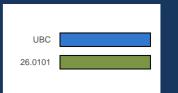
#### FURTHER EDUCATION

26.0101		UBC	
62	74%	760	49%
11	13%	268	17%
48	57%	419	27%
3	4%	68	4%
22	26%	796	51%
84	100%	1,556	100%
	62 11 48 3 22	62       74%         11       13%         48       57%         3       4%         22       26%	6274%7601113%2684857%41934%682226%796

Type of Formal Post–Secondary Education:	26.	26.0101		вС
Master's Degree	22	35%	323	43%
Doctoral Degree	5	8%	72	10%
Another Undergraduate Degree	23	37%	167	22%
Certificate or Diploma below Bachelor Level	6	10%	91	12%
Professional Association Certification	1	2%	44	6%
Postgraduate Certificate or Diploma	3	5%	36	5%

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Other	2	3%	24	3%
Total	62	100%	757	100%

#### Detailed Summary of Survey Results University of British Columbia 26.0101: Biology/biological sciences, general

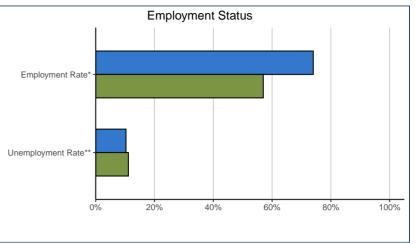


#### EMPLOYMENT

			1	
Labour Fource Status:	26.0	0101	UI	BC
In Labour Force (working or seeking work)	54	68%	1,299	85%
Not in Labour Force	26	33%	225	15%
Total	80	100%	1,524	100%
			1	
Employment:	26.0	0101	U	BC
Employment Rate*	48	57%	1,165	74%
Unemployment Rate**	6	11.1%	134	10.3%

\*Percent = Total employed divided by total number of respondents

\*\*Percent = Total unemployed divided by total number in labour force



Status of Graduates NOT in Labour Force:	26.0	)101	U	BC
Attending School FT	23	88%	179	80%
Attending School PT	0	0%	7	3%
Other	3	12%	39	17%
Total NOT in Labour Force	26	100%	225	100%

Primary Employment Type:	26.0101		26.0101 UBC		BC
Paid Worker	47	98%	1,072	92%	
Self-Employed	1	2%	93	8%	
Total	48	100%	1,165	100%	

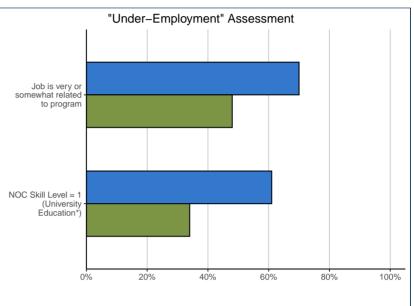
Job Characteristics:	26.	26.0101		BC
I hold more than one job*	11	23%	175	15%
My main job is full-time (>= 30 hours per week)**	25	57%	941	86%
*Of total employed				

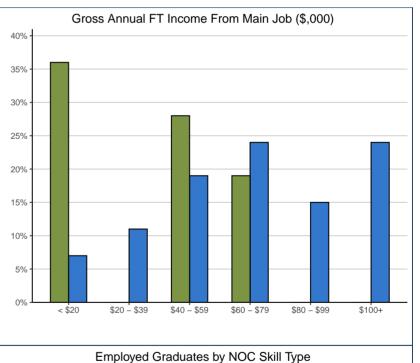


How related is your main job to your program?	26.0101		U	BC
Very Related	11	23%	457	39%
Somewhat Related	12	25%	361	31%
Not Very Related	12	25%	168	14%
Not at All Related	13	27%	175	15%
Total	48	100%	1,161	100%

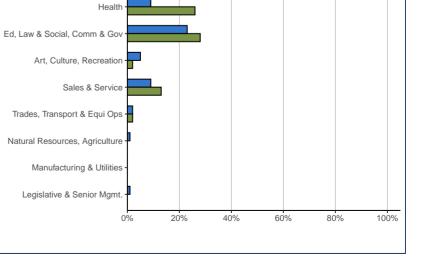
"Under-Employment" Assessment:	26.0101		UE	BC
Job is very or somewhat related to program	23	48%	818	70%
NOC Skill Level = 1 (University Education)*	16	34%	672	61%
*Of total valid responses; NOC 2021 (TEER)				

<ul> <li>%</li> <li>1%</li> <li>9%</li> <li>4%</li> <li>5%</li> <li>4%</li> <li>00%</li> </ul>
9% 4% 5% 4%
4% 5% 4%
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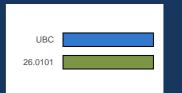




Business, Finance, Admin Natural & Applied sciences

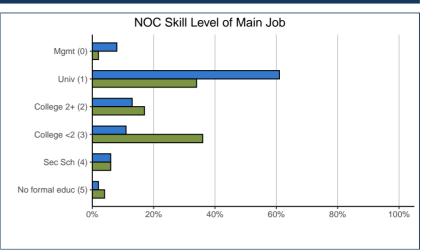


#### Detailed Summary of Survey Results University of British Columbia 26.0101: Biology/biological sciences, general



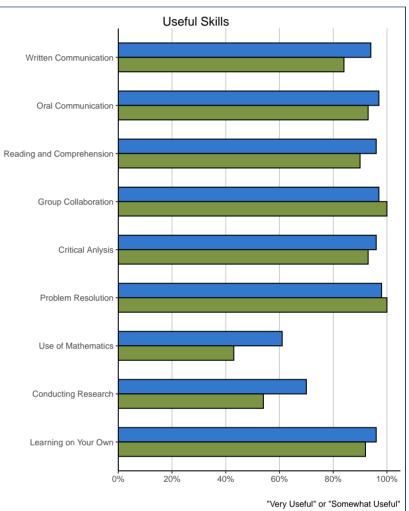
#### EMPLOYMENT, continued

NOC Skill Level of Main Job (NOC 2021 (TEER)):	26.	26.0101 UBC		BC
0. Management	1	2%	88	8%
1. University education	16	34%	672	61%
2. College education/trade apprenticeship (2+ years)	8	17%	139	13%
3. College education/trade apprenticeship (<2 years)	17	36%	119	11%
4. Secondary school + job-specific training	3	6%	67	6%
5. No formal education	2	4%	23	2%
Total	47	100%	1,108	100%



			26.0101		
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%	21%	6%	10%	48
Oral Communication	70%	23%	6%	0%	47
Reading and Comprehension	64%	26%	6%	4%	47
Group Collaboration	81%	19%	0%	0%	48
Critical Anlysis	58%	35%	6%	0%	48
Problem Resolution	77%	23%	0%	0%	48
Use of Mathematics	13%	30%	30%	28%	47
Conducting Research	28%	26%	21%	26%	47
Learning on Your Own	48%	44%	8%	0%	48

	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%	24%	5%	2%	1,156
Oral Communication	78%	19%	3%	1%	1,157
Reading and Comprehension	70%	26%	4%	1%	1,151
Group Collaboration	77%	20%	3%	1%	1,156
Critical Anlysis	75%	21%	4%	1%	1,155
Problem Resolution	80%	18%	2%	0%	1,155
Use of Mathematics	27%	34%	24%	15%	1,120
Conducting Research	40%	30%	19%	11%	1,129
Learning on Your Own	70%	26%	4%	1%	1,151



# Top 10 Full-Time Occupations of 26.0101 cduates\*: 26.0101 NOC\_2021 NOC Skill Level Description % Employed FT in this Occ.\*\* \*

\* Data not displayed where n < 5; NOC 2021 \*\* Percentages cited are of those employed

Top 10 Full-Tin	ne Occupations of UBC G	raduates*:	UBC
NOC_2021	NOC Skill Level	Description	% Employed FT in this Occ.**
21231	1	Software engineers and designers	7%
41101	1	Lawyers and Quebec notaries	3%
21232	1	Software developers and programmers	3%
11202	1	Professional occupations in advertising, marketing and public relations	3%
13100	3	Administrative officers	2%
21300	1	Civil engineers	2%
XXXXX	Х	Unclassified occupations	2%
41201	1	Post-secondary teaching and research assistants	2%
11101	1	Financial and investment analysts	2%
21310	1	Electrical and electronics engineers	2%
* Data not display	ed where n < 5; NOC 2021		

\* Data not displayed where n < 5; NOC 2021 \*\* Percentages cited are of those employed

Detailed Summary of Survey Results University of British Columbia 26.0101: Biology/biological sciences, general

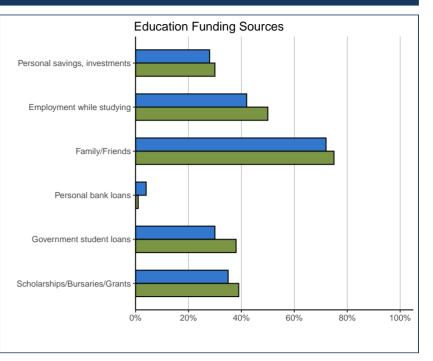


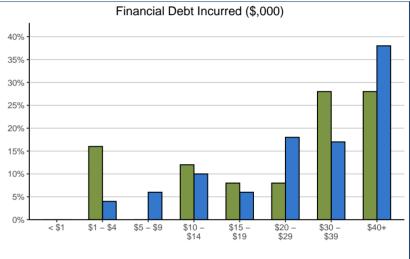
#### EDUCATION FINANCING

Funding Sources (3 sources allowed):*	26.0101		UBC	
Personal savings, investments	25	30%	434	28%
Employment while studying	42	50%	647	42%
Family/Friends	63	75%	1,106	72%
Personal bank loans	1	1%	63	4%
Government student loans	32	38%	462	30%
Scholarships/Bursaries/Grants	33	39%	531	35%
Other	12	14%	362	24%
Total	84		1,531	
* Percentage of respondents who identified this source				

Financial Debt Incurred to Finance Bac. Ed.:*	26.	26.0101		BC
Incurred any form of financial debt	36	43%	577	38%
Incurred government-sponsored student loan debt	33	40%	505	33%
* Percentage of respondents who provided data				

Financial Debt Amount:*	26.0101		UBC	
< \$1,000	0	0%	2	0%
\$1,000 to \$4,999	4	16%	20	4%
\$5,000 to \$9,999	0	0%	30	6%
\$10,000 to \$14,999	3	12%	47	10%
\$15,000 to \$19,999	2	8%	27	6%
\$20,000 to \$29,999	2	8%	85	18%
\$30,000 to \$39,999	7	28%	80	17%
\$40,000 or More	7	28%	175	38%
Total	25	100%	466	100%
Median Financial Debt (\$)	30,000		30,000	



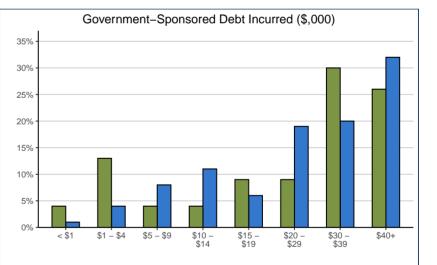


\* Includes only cases where financial debt was incurred

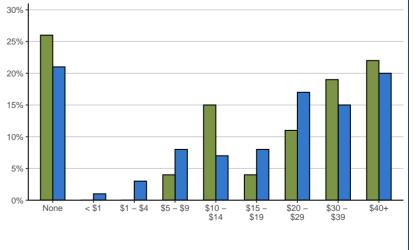
Gov't-Sponsored Student Loan Debt Amount:*	26.0	26.0101		UBC	
< \$1,000	1	4%	3	1%	
\$1,000 to \$4,999	3	13%	15	4%	
\$5,000 to \$9,999	1	4%	28	8%	
\$10,000 to \$14,999	1	4%	38	11%	
\$15,000 to \$19,999	2	9%	20	6%	
\$20,000 to \$29,999	2	9%	67	19%	
\$30,000 to \$39,999	7	30%	74	20%	
\$40,000 or More	6	26%	116	32%	
Total	23	100%	361	100%	
Median Gov't–Sponsored Loan Debt (\$)	30,000		30,000		

\* Includes only cases where government-sponsored debt was incurred

Gov't-Sponsored Loan Debt Outstanding:*	26.0	26.0101 UBC		зС
None – Loan repaid in full	7	26%	84	21%
< \$1,000	0	0%	2	1%
\$1,000 to \$4,999	0	0%	12	3%
\$5,000 to \$9,999	1	4%	30	8%
\$10,000 to \$14,999	4	15%	28	7%
\$15,000 to \$19,999	1	4%	32	8%
\$20,000 to \$29,999	3	11%	66	17%
\$30,000 to \$39,999	5	19%	61	15%
\$40,000 or More	6	22%	79	20%
Total	27	100%	394	100%
Median Gov't–Sponsored Loan Debt Outstanding** (\$)	33,500		26,000	



Outstanding Government–Sponsored Debt (\$,000)



\* 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