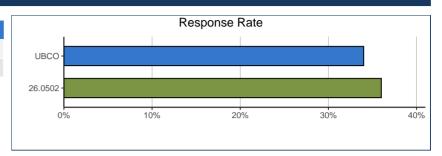


B.C. Baccalaureate Outcomes 2023 Survey of 2021 Baccalaureate Graduates

Detailed Summary of Survey Results University of British Columbia Okanagan 26.0502: Microbiology, general

RESPONSE RATE

Survey Response Rate:	26.0502		UBCO	
Baccalaureate Graduates Survey Cohort	33	100%	1,531	100%
Survey Respondents and Response Rate	12	36%	520	34%

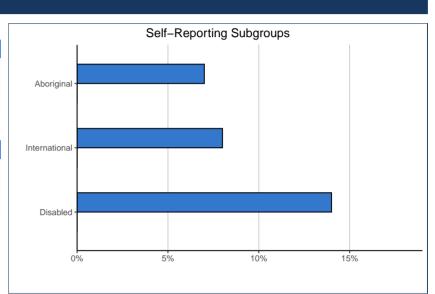


DEMOGRAPHIC INFORMATION

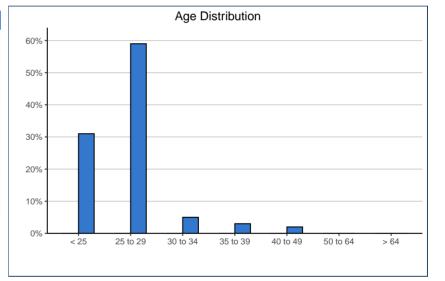
Self-Reporting Subgroups:	26.0502		UBCO	
Disabled	~	~	69	14%
International	0	0%	39	8%
Aboriginal	~	~	31	7%

Gender:*	26.0502		UBCO	
Male	5	42%	228	44%
Female	7	58%	292	56%
Total	12	100%	520	100%

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

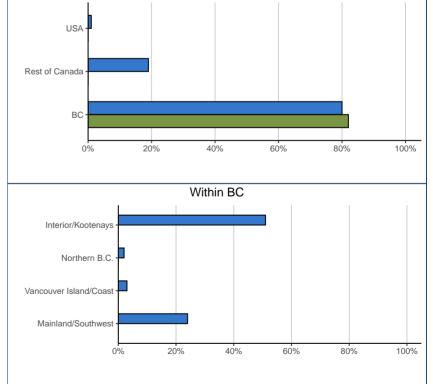


Age (at time of survey):	26.0502		UBCO	
< 25	~	~	158	31%
25 to 29	~	~	304	59%
30 to 34	0	0%	26	5%
35 to 39	0	0%	14	3%
40 to 49	0	0%	9	2%
50 to 64	0	0%	~	~
> 64	0	0%	~	~
Total	12	100%	516	100%
Median Age	25		25	
Average (mean) Age	25		26	



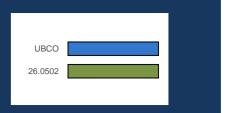
Place of Residence

	•			•
Place of Residence (at time of survey):	26.	0502	UB	CO
BC – Mainland/Southwest	~	~	108	24%
BC - Vancouver Island/Coast	0	0%	14	3%
BC – Northern B.C.	0	0%	10	2%
BC – Interior/Kootenays	~	~	231	51%
BC Subtotal	9	82%	363	80%
Canada – Alberta	~	~	53	12%
Canada – Ontario	0	0%	19	4%
Canada – Other	~	~	15	3%
U.S.A.	0	0%	6	1%
Non-BC Subtotal	~	~	93	20%
Total	~	~	456	100%





Detailed Summary of Survey Results University of British Columbia Okanagan 26.0502: Microbiology, general



EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	26.0502		UBCO	
Very Satisfied	4	33%	109	21%
Satisfied	8	67%	342	67%
Dissatisfied	0	0%	54	11%
Very Dissatisfied	0	0%	9	2%
Total	12	100%	514	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	26.0502		UBCO	
Very Useful	2	25%	118	30%
Somewhat Useful	3	38%	196	50%
Not Very Useful	2	25%	65	17%
Not at All Useful	1	13%	13	3%
Total	8	100%	392	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	26.0	26.0502		UBCO	
Yes	1	8%	34	7%	
No	11	92%	474	93%	



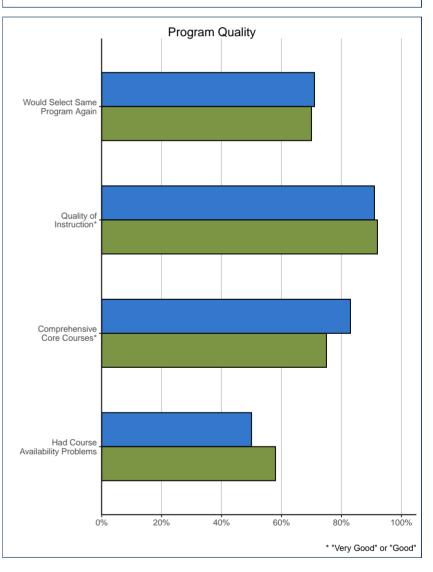
Would select the same program again:	26.0502		UBCO	
Yes	7	70%	327	71%
No	3	30%	131	29%

Quality of Instruction:	26.0502		UBCO	
Very Good	2	17%	111	21%
Good	9	75%	362	70%
Poor	1	8%	39	8%
Very Poor	0	0%	7	1%
Total	12	100%	519	100%

Comprehensiveness of Core Courses:	26.0	26.0502		co
Very Good	1	8%	107	21%
Good	8	67%	321	62%
Poor	3	25%	80	16%
Very Poor	0	0%	8	2%
Total	12	100%	516	100%

Course Availability:	26.0502		UBCO	
Encountered course availability problems	7	58%	252	50%

Financial Constraints:	26.0502		UBCO	
Had to interrupt studies for financial reasons	0	0%	42	8%
Had to take program part-time for financial reasons	0	0%	52	10%



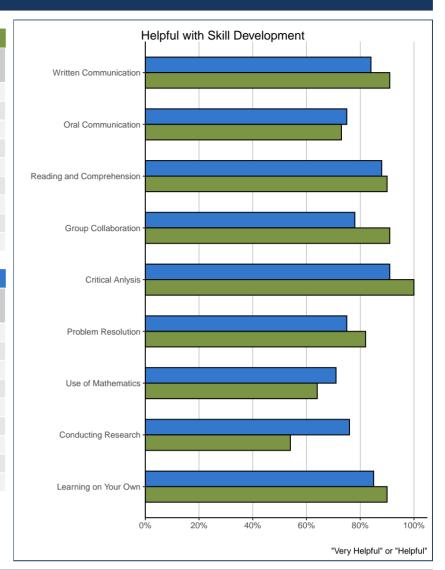
Detailed Summary of Survey Results University of British Columbia Okanagan 26.0502: Microbiology, general



SKILL DEVELOPMENT

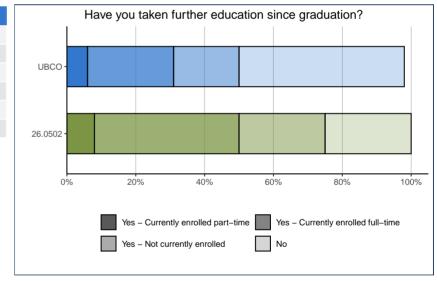
			26.0502		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	27%	64%	9%	0%	11
Oral Communication	18%	55%	27%	0%	11
Reading and Comprehension	45%	45%	9%	0%	11
Group Collaboration	36%	55%	9%	0%	11
Critical Anlysis	36%	64%	0%	0%	11
Problem Resolution	18%	64%	18%	0%	11
Use of Mathematics	9%	55%	27%	9%	11
Conducting Research	18%	36%	36%	9%	11
Learning on Your Own	45%	45%	9%	0%	11

			UBCO		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	26%	58%	13%	2%	503
Oral Communication	17%	58%	22%	3%	507
Reading and Comprehension	30%	58%	11%	1%	512
Group Collaboration	24%	54%	20%	3%	512
Critical Anlysis	43%	48%	8%	2%	513
Problem Resolution	22%	53%	21%	3%	504
Use of Mathematics	23%	48%	21%	7%	423
Conducting Research	28%	48%	19%	5%	491
Learning on Your Own	40%	45%	12%	2%	513

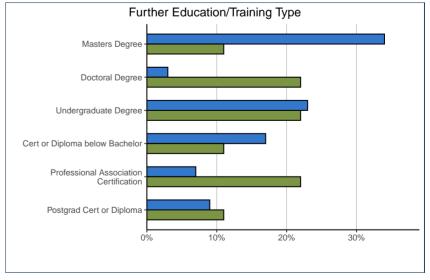


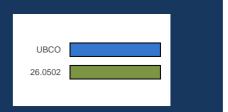
FURTHER EDUCATION

Took further education since 2021 graduation:	26.0502		UBCO	
Yes	9	75%	266	52%
Not currently enrolled	3	25%	100	19%
Currently enrolled full-time	5	42%	131	25%
Currently enrolled part-time	1	8%	32	6%
No	3	25%	250	48%
Total	12	100%	516	100%



Type of Formal Post–Secondary Education:	26.	26.0502		UBCO	
Masters Degree	1	11%	89	34%	
Doctoral Degree	2	22%	8	3%	
Another Undergraduate Degree	2	22%	60	23%	
Certificate or Diploma below Bachelor level	1	11%	44	17%	
Professional Association Certification	2	22%	19	7%	
Postgraduate Certificate or Diploma	1	11%	24	9%	
Other	0	0%	17	7%	
Total	9	100%	261	100%	





EMPLOYMENT

45

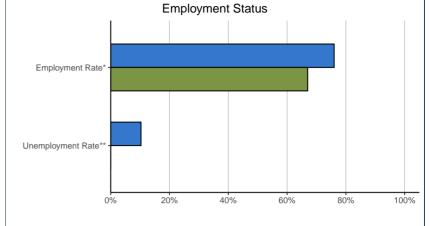
10.3%

0.0%

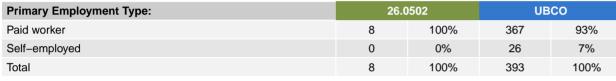
Labour Fource Status:	26.0502		UBCO	
In Labour Force (working or seeking work)	8	80%	438	86%
Not in Labour Force	2	20%	69	14%
Total	10	100%	507	100%
Employment:	26.0502		UBCO	
Employment Rate*	8	67%	393	76%



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

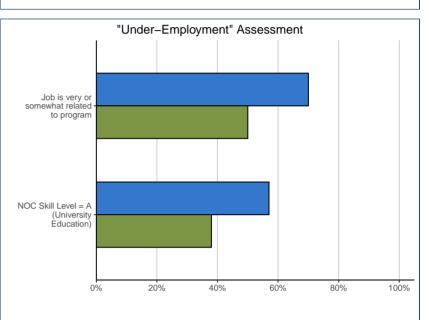


Status of Graduates NOT in Labour Force:	26.0502		UBCO	
Attending School FT	2	100%	58	84%
Attending School PT	0	0%	1	1%
Other	0	0%	10	14%
Total NOT in Labour Force	2	100%	69	100%
Drimony Employment Type	26.0502		LIBCO	



Job Characteristics:	26.	26.0502		UBCO		
I hold more than one job*	1	13%	76	19%		
My main job is full-time (>= 30 hours per week)**	6	75%	327	87%		

^{*}Of total Employed



How related is your main job to your program?	26.0502		UBCO	
Very Related	2	25%	127	32%
Somewhat Related	2	25%	147	37%
Not Very Related	3	38%	52	13%
Not at All Related	1	13%	67	17%
Total	8	100%	393	100%

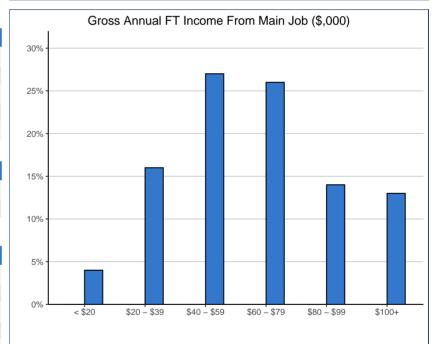
"Under-employment" Assessment:	26.0502		UBCO	
Job is very or somewhat related to program	4	50%	274	70%
NOC Skill Level = A (University Education)*	3	38%	209	57%

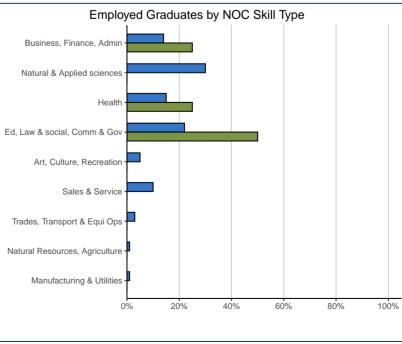
^{*}Of total valid responses

26.0502		UBCO	
~	~	14	4%
~	~	51	16%
~	~	87	27%
~	~	83	26%
~	~	44	14%
0	0%	40	13%
7	100%	319	100%
61,333		64,000	
60,783		71,267	
	~ ~ ~ ~ 0 7 61,333	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	~ ~ 14 ~ ~ 51 ~ ~ 87 ~ ~ 83 ~ ~ 44 0 0 0% 40 7 100% 319 61,333 64,000

^{*}Where data provided

NOC Skill Type of Main Job:	26.0502		UBCO	
Business, finance & administration	2	25%	52	14%
Natural & applied sciences & related	0	0%	108	30%
Health	2	25%	56	15%
Education, law and social, community & government	4	50%	81	22%
Art, culture, recreation & sport	0	0%	18	5%
Sales & service	0	0%	35	10%
Trades, transport & equipment operators & related	0	0%	11	3%
Natural resources, agriculture & related production	0	0%	2	1%
Manufacturing & utilities	0	0%	3	1%
Total	8	100%	366	100%

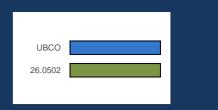




^{**}Of those who provided data on hours/week worked

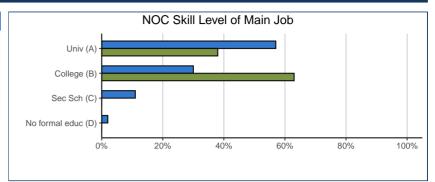


Detailed Summary of Survey Results University of British Columbia Okanagan 26.0502: Microbiology, general



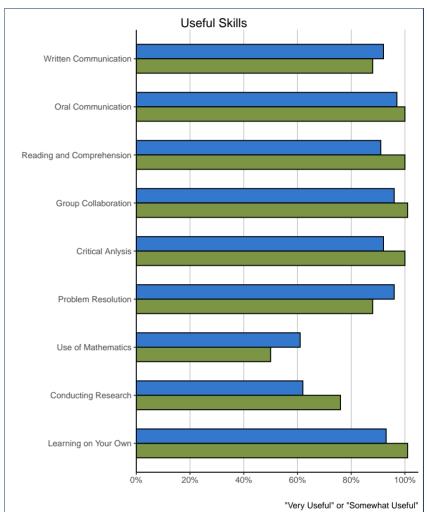
EMPLOYMENT, continued

NOC Skill Level of Main Job:	26.0502		UBCO	
A. University education		38%	209	57%
B. College education/trade apprenticeship	5	63%	111	30%
C. Secondary school + job-specific training	0	0%	39	11%
D. No formal education	0	0%	7	2%
Total	8	100%	366	100%



	26.0502				
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	88%	0%	0%	13%	8
Oral Communication	75%	25%	0%	0%	8
Reading and Comprehension	75%	25%	0%	0%	8
Group Collaboration	88%	13%	0%	0%	8
Critical Anlysis	75%	25%	0%	0%	8
Problem Resolution	50%	38%	0%	13%	8
Use of Mathematics	25%	25%	38%	13%	8
Conducting Research	38%	38%	13%	13%	8
Learning on Your Own	88%	13%	0%	0%	8

	UBCO					
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	68%	24%	4%	5%	390	
Oral Communication	78%	19%	2%	1%	391	
Reading and Comprehension	63%	28%	6%	3%	391	
Group Collaboration	76%	20%	3%	0%	391	
Critical Anlysis	69%	23%	6%	2%	389	
Problem Resolution	78%	18%	2%	2%	390	
Use of Mathematics	25%	36%	21%	18%	382	
Conducting Research	31%	31%	21%	16%	383	
Learning on Your Own	66%	27%	4%	3%	390	



Top 10 Full-time (Occupations of 26.0502 G	raduates:	26.0502
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
*			
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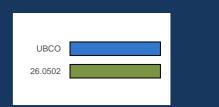
^{*} Data not displayed where n < 5

^{**} Percentages cited are of those employed

Top 10 Full-time Occupations of UBCO Graduates:		UBCO	
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
3012	A	Registered nurses and registered psychiatric nurses	7%
XXXX	0	Unclassified occupations	4%
2132	Α	Mechanical engineers	4%
2174	Α	Computer programmers and interactive media developers	3%
4212	В	Social and community service workers	3%
2131	Α	Civil engineers	3%
1221	В	Administrative officers	3%
2173	Α	Software engineers and designers	3%
3144	Α	Other professional occupations in therapy and assessment	2%
2221	В	Biological technologists and technicians	2%

^{*} Data not displayed where n < 5

^{**} Percentages cited are of those employed



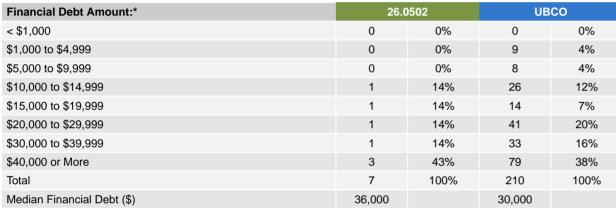
EDUCATION FINANCING

Funding Sources (3 sources allowed):*	26.	26.0502		СО
Personal savings, investments		27%	188	37%
Employment while studying		82%	244	48%
Family/Friends	7	64%	312	62%
Personal bank loans	1	9%	35	7%
Government student loans	5	45%	186	37%
Scholarships/Bursaries/Grants	3	27%	192	38%
Other	1	9%	90	18%
Total	11		507	



Financial Debt Incurred to Finance Bac. Ed.:*	26.0502 UE		СО	
Incurred any form of financial debt	8	67%	250	49%
Incurred government-sponsored student loan debt	8	67%	213	41%

^{*} Percentage of respondents who provided data



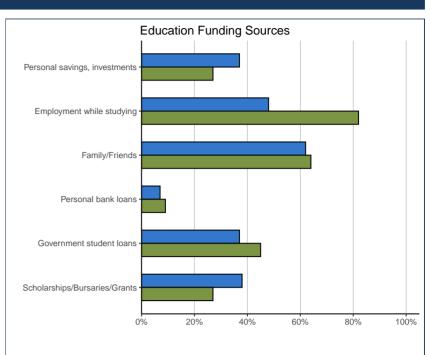
^{*} Includes only cases where financial debt was incurred

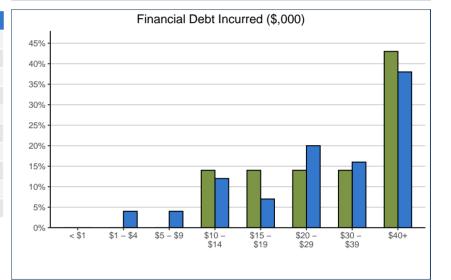


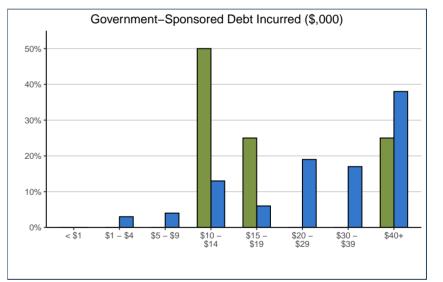
^{*} Includes only cases where government-sponsored debt was incurred

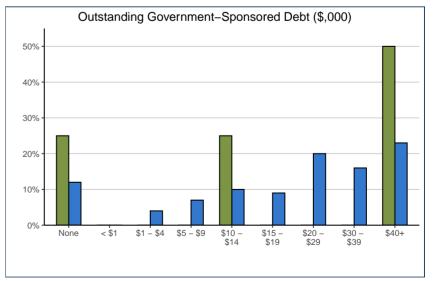


^{*} Includes only cases where government-sponsored debt was incurred, and valid "amount remaining" was provided









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