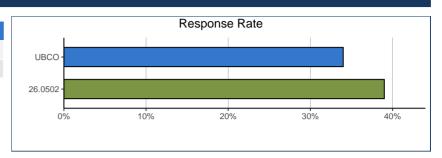


B.C. Baccalaureate Outcomes 2022 Survey of 2020 Baccalaureate Graduates

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%	1,320	100%
Survey Respondents and Response Rate	13	39%	453	34%

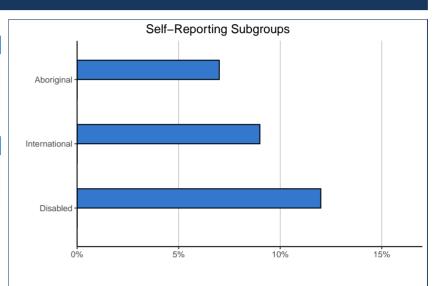


DEMOGRAPHIC INFORMATION

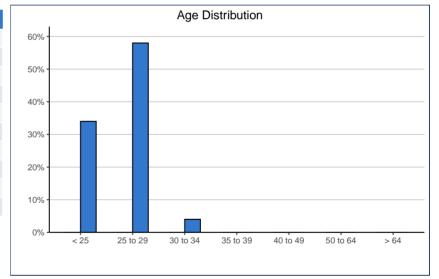
Self-Reporting Subgroups:	26.0502		UBCO	
Disabled	~	~	53	12%
International	0	0%	40	9%
Aboriginal	~	~	27	7%

Gender:*	26.0502		UBCO	
Male	6	46%	198	44%
Female	7	54%	255	56%
Total	13	100%	453	100%

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

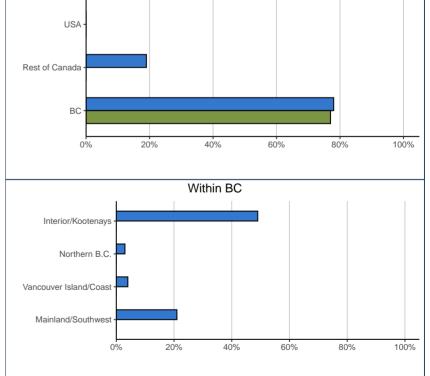


Age (at time of survey):	26.0502		UBCO	
< 25	~	~	155	34%
25 to 29	~	~	260	58%
30 to 34	0	0%	20	4%
35 to 39	0	0%	~	~
40 to 49	0	0%	~	~
50 to 64	0	0%	~	~
> 64	0	0%	0	0%
Total	13	100%	451	100%
Median Age	25		25	
Average (mean) Age	25		26	



Place of Residence

Place of Residence (at time of survey):	26.0502		UBCO	
BC – Mainland/Southwest	0	0%	86	21%
BC - Vancouver Island/Coast	0	0%	17	4%
BC – Northern B.C.	~	~	14	3%
BC – Interior/Kootenays	~	~	199	49%
BC Subtotal	10	77%	316	78%
Canada – Alberta	~	~	60	15%
Canada – Ontario	0	0%	~	~
Canada – Other	0	0%	15	4%
U.S.A.	~	~	~	~
Non-BC Subtotal	~	~	90	22%
Total	13	100%	406	100%



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

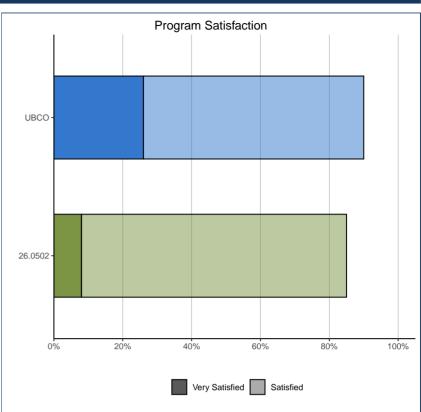


EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	26.0502		UBCO	
Very Satisfied	1	8%	118	26%
Satisfied	10	77%	287	64%
Dissatisfied	2	15%	34	8%
Very Dissatisfied	0	0%	8	2%
Total	13	100%	447	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	26.0502		UBCO	
Very Useful	2	29%	127	37%
Somewhat Useful	4	57%	159	46%
Not Very Useful	1	14%	38	11%
Not at All Useful	0	0%	22	6%
Total	7	100%	346	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	26.	26.0502		UBCO	
Yes	1	8%	39	9%	
No	12	92%	402	91%	



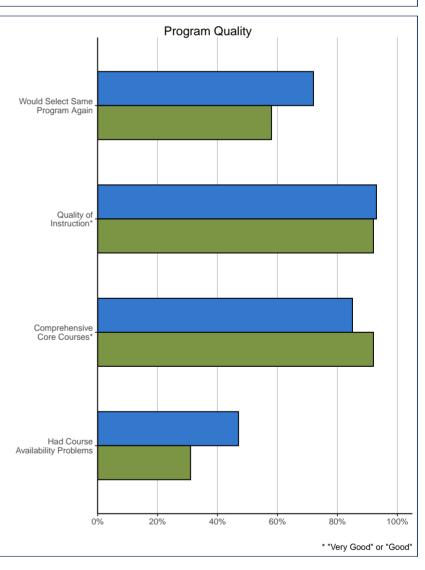
Would select the same program again:	26.0502		UBCO	
Yes	7	58%	290	72%
No	5	42%	111	28%

Quality of Instruction:	26.0502		UBCO	
Very Good	0	0%	121	27%
Good	12	92%	295	66%
Poor	1	8%	26	6%
Very Poor	0	0%	5	1%
Total	13	100%	447	100%

Comprehensiveness of Core Courses:	26.0	26.0502		UBCO	
Very Good	3	23%	89	20%	
Good	9	69%	287	65%	
Poor	1	8%	56	13%	
Very Poor	0	0%	7	2%	
Total	13	100%	439	100%	

Course Availability:	26.0502		UBCO	
Encountered course availability problems	4	31%	205	47%

Financial Constraints:	26.0502		UB	СО
Had to interrupt studies for financial reasons	1	8%	23	5%
Had to take program part-time for financial reasons	2	15%	34	8%



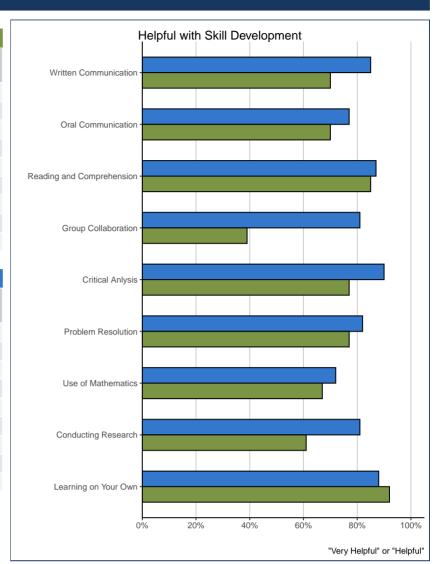
Detailed Summary of Survey Results University of British Columbia Okanagan 26.0502: Microbiology, general



SKILL DEVELOPMENT

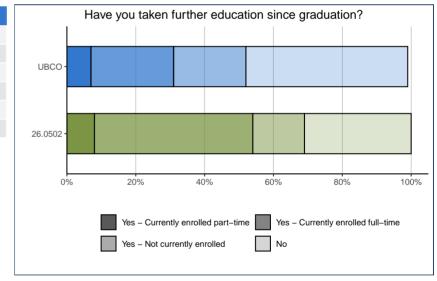
			26.0502		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	8%	62%	23%	8%	13
Oral Communication	8%	62%	31%	0%	13
Reading and Comprehension	23%	62%	15%	0%	13
Group Collaboration	8%	31%	54%	8%	13
Critical Anlysis	8%	69%	23%	0%	13
Problem Resolution	8%	69%	23%	0%	13
Use of Mathematics	0%	67%	25%	8%	12
Conducting Research	15%	46%	23%	15%	13
Learning on Your Own	23%	69%	8%	0%	13

			UBCO		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	27%	58%	13%	2%	437
Oral Communication	21%	56%	20%	3%	443
Reading and Comprehension	31%	56%	11%	1%	445
Group Collaboration	29%	52%	17%	2%	448
Critical Anlysis	46%	44%	8%	1%	448
Problem Resolution	24%	58%	14%	3%	438
Use of Mathematics	21%	51%	20%	8%	377
Conducting Research	33%	48%	17%	2%	431
Learning on Your Own	37%	51%	9%	2%	448

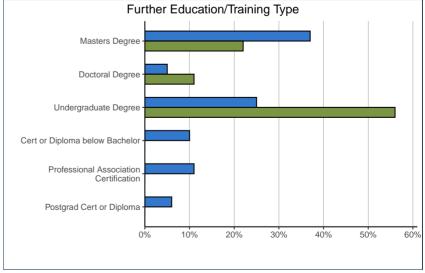


FURTHER EDUCATION

Took further education since 2020 graduation:	26.0502		UBCO	
Yes	9	69%	239	53%
Not currently enrolled	2	15%	96	21%
Currently enrolled full-time	6	46%	110	24%
Currently enrolled part-time	1	8%	31	7%
No	4	31%	210	47%
Total	13	100%	449	100%



Type of Formal Post–Secondary Education:	26.	0502	UB	СО
Masters Degree	2	22%	87	37%
Doctoral Degree	1	11%	12	5%
Another Undergraduate Degree	5	56%	59	25%
Certificate or Diploma below Bachelor level	0	0%	23	10%
Professional Association Certification	0	0%	27	11%
Postgraduate Certificate or Diploma	0	0%	14	6%
Other	1	11%	13	6%
Total	9	100%	235	100%





EMPLOYMENT

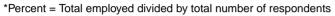
34

8.9%

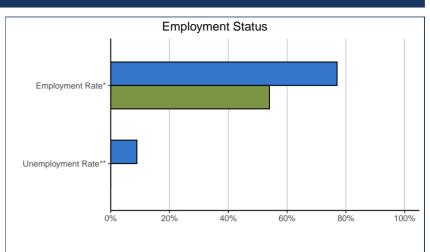
Labour Fource Status:	26.0502		UBCO	
In Labour Force (working or seeking work)	7	58%	381	86%
Not in Labour Force	5	42%	62	14%
Total	12	100%	443	100%
Employment:	26.0502		UBCO	
Employment Rate*	7	54%	347	77%

0

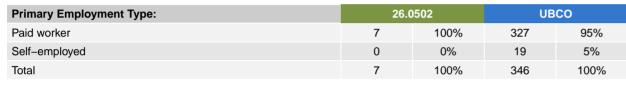
0.0%



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



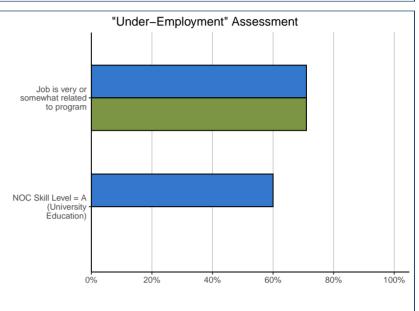
Status of Graduates NOT in Labour Force:	26.0502		UBCO	
Attending School FT	5	100%	51	82%
Attending School PT	0	0%	2	3%
Other	0	0%	9	15%
Total NOT in Labour Force	5	100%	62	100%



Job Characteristics:	26.	0502	UB	СО
I hold more than one job*	1	14%	68	20%
My main job is full-time (>= 30 hours per week)**	6	100%	290	88%

^{*}Of total Employed

Unemployment Rate**



How related is your main job to your program?	26.0502		UBCO	
Very Related	2	29%	132	38%
Somewhat Related	3	43%	116	33%
Not Very Related	1	14%	49	14%
Not at All Related	1	14%	50	14%
Total	7	100%	347	100%

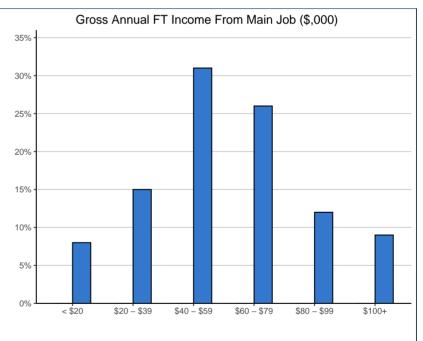
"Under-employment" Assessment:	26.0502		UBCO	
Job is very or somewhat related to program	5	71%	248	71%
NOC Skill Level = A (University Education)*	0	0%	199	60%

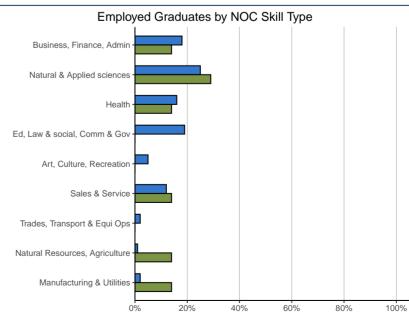
^{*}Of total valid responses

Gross Annual Income from Main Job:*	26.0502		UBCO	
Less than \$20,000	0	0%	21	8%
\$20,000 to \$39,999	~	~	40	15%
\$40,000 to \$59,999	~	~	84	31%
\$60,000 to \$79,999	~	~	72	26%
\$80,000 to \$99,999	0	0%	32	12%
\$100,000 and Above	0	0%	26	9%
Total	6	100%	275	100%
Median Annual Income (full-time) (\$)	40,601		60,500	
Average Annual Income (full-time) (\$)	45,276		66,343	
*Where data provided				

*Where	data	provided

NOC Skill Type of Main Job:		26.0502		СО
Business, finance & administration	1	14%	61	18%
Natural & applied sciences & related	2	29%	83	25%
Health	1	14%	52	16%
Education, law and social, community & government	0	0%	64	19%
Art, culture, recreation & sport	0	0%	16	5%
Sales & service	1	14%	40	12%
Trades, transport & equipment operators & related		0%	6	2%
Natural resources, agriculture & related production		14%	4	1%
Manufacturing & utilities	1	14%	6	2%
Total	7	100%	332	100%





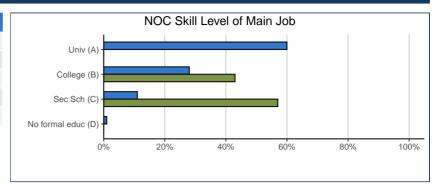
^{**}Of those who provided data on hours/week worked

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



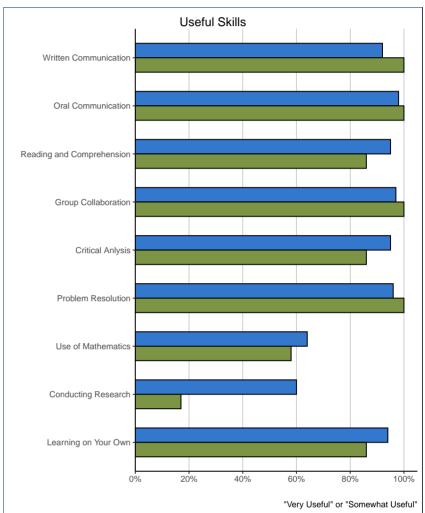
EMPLOYMENT, continued

NOC Skill Level of Main Job:	26.0502		UBCO	
A. University education	0	0%	199	60%
B. College education/trade apprenticeship	3	43%	94	28%
C. Secondary school + job-specific training	4	57%	36	11%
D. No formal education	0	0%	3	1%
Total	7	100%	332	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	71%	29%	0%	0%	7
Oral Communication	100%	0%	0%	0%	7
Reading and Comprehension	57%	29%	14%	0%	7
Group Collaboration	86%	14%	0%	0%	7
Critical Anlysis	57%	29%	14%	0%	7
Problem Resolution	100%	0%	0%	0%	7
Use of Mathematics	29%	29%	29%	14%	7
Conducting Research	17%	0%	50%	33%	6
Learning on Your Own	43%	43%	14%	0%	7

	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	66%	26%	4%	4%	347
Oral Communication	78%	20%	1%	1%	346
Reading and Comprehension	73%	22%	4%	1%	347
Group Collaboration	79%	18%	1%	1%	347
Critical Anlysis	75%	20%	3%	2%	347
Problem Resolution	80%	16%	2%	2%	346
Use of Mathematics	25%	39%	21%	16%	339
Conducting Research	28%	32%	24%	16%	341
Learning on Your Own	66%	28%	4%	3%	344



Top 10 Full-time O	Top 10 Full-time Occupations of 26.0502 Graduates:		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	9%
2132	Α	Mechanical engineers	4%
2131	Α	Civil engineers	3%
1221	В	Administrative officers	3%
XXXX	0	Unclassified occupations	2%
4031	Α	Secondary school teachers	2%
4161	Α	Natural and applied science policy researchers, consultants and program officers	2%
4212	В	Social and community service workers	2%
1123	А	Professional occupations in advertising, marketing and public relations	2%
2174	А	Computer programmers and interactive media developers	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		23%	157	35%
Employment while studying		85%	222	50%
Family/Friends	9	69%	278	63%
Personal bank loans	0	0%	19	4%
Government student loans	3	23%	163	37%
Scholarships/Bursaries/Grants	7	54%	173	39%
Other	1	8%	63	14%
Total	13		444	

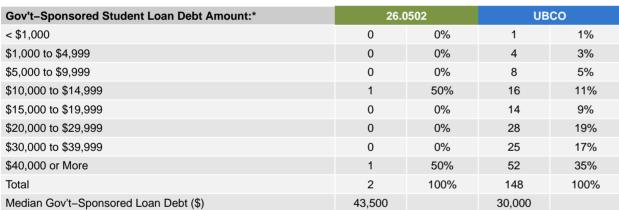


Financial Debt Incurred to Finance Bac. Ed.:*	26.0502		UBCO	
Incurred any form of financial debt	3	23%	211	47%
Incurred government-sponsored student loan debt	3	23%	185	41%

^{*} Percentage of respondents who provided data



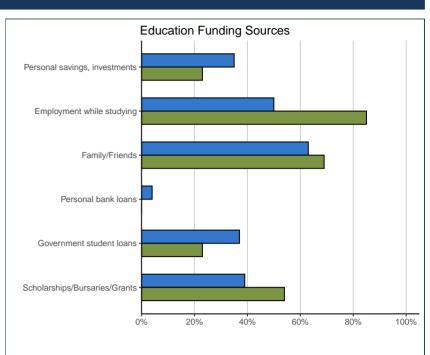
^{*} Includes only cases where financial debt was incurred

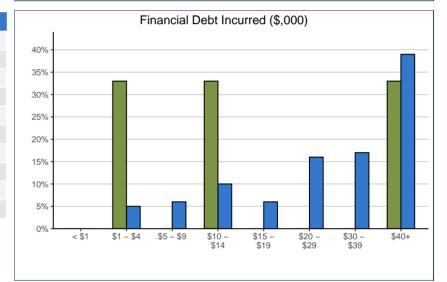


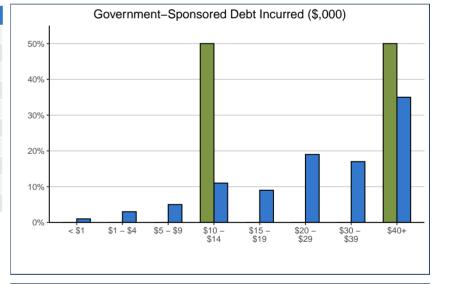
^{*} Includes only cases where government–sponsored debt was incurred

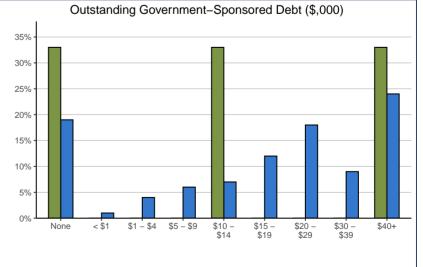


^{*} Includes only cases where government–sponsored debt was incurred, and valid "amount remaining" was provided









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