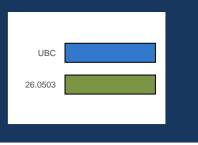


B.C. Baccalaureate Outcomes 2022 Survey of 2020 Baccalaureate Graduates

Detailed Summary of Survey Results University of British Columbia 26.0503: Medical microbiology and bacteriology



40%

50%

1

RESPONSE RATE										
Survey Response Rate:	26.0	26.0503		UBC		Response Rate				
Baccalaureate Graduates Survey Cohort	57	100%	6,879	100%	UBC -					
Survey Respondents and Response Rate	29	51%	2,273	33%	000					
					26.0503 -					

DEMOGRAPHIC INFORMATION

0%

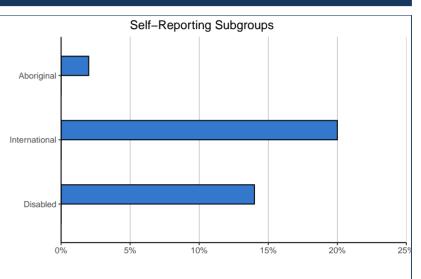
10%

20%

30%

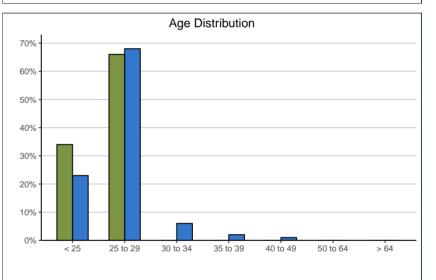
Self-Reporting Subgroups: 26.0503 UBC Disabled 292 14% ~ ~ International 459 20% ~ ~ Aboriginal 0 0% 41 2%

Gender:*	26.	26.0503		вс
Male	13	45%	953	42%
Female	16	55%	1,320	58%
Total	29	100%	2,273	100%

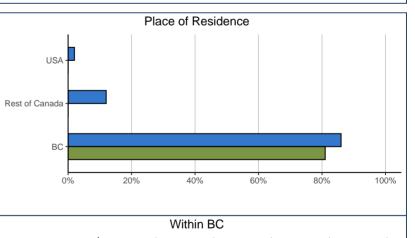


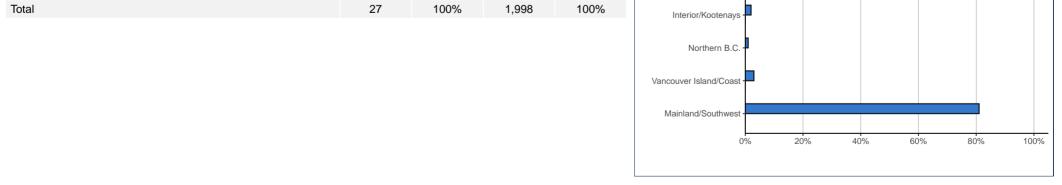
"Due to zero or low counts, institution-reported "Non-binary" demographic data are not included.

Age (at time of survey):	26.	26.0503		вС
< 25	10	34%	520	23%
25 to 29	19	66%	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	29	100%	2,269	100%
Median Age	25		25	
Average (mean) Age	25		26	

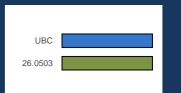


Place of Residence (at time of survey):	26	0503	UBC	
riace of Residence (at time of survey).	20.	0505	UBC	
BC – Mainland/Southwest	~	~	1,615	81%
BC – Vancouver Island/Coast	0	0%	50	3%
BC – Northern B.C.	0	0%	12	1%
BC – Interior/Kootenays	~	~	48	2%
BC Subtotal	22	81%	1,725	86%
Canada – Alberta	~	~	77	4%
Canada – Ontario	~	~	112	6%
Canada – Other	0	0%	42	2%
U.S.A.	0	0%	42	2%
Non-BC Subtotal	5	19%	273	14%







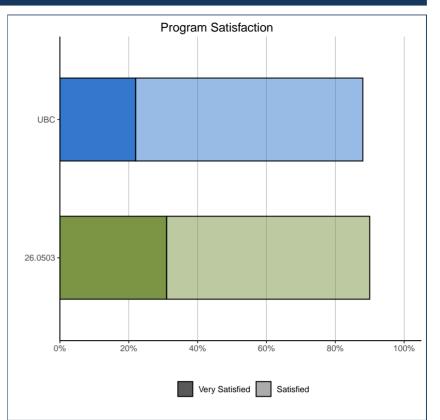


EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	26.	26.0503		BC
Very Satisfied	9	31%	490	22%
Satisfied	17	59%	1,486	66%
Dissatisfied	2	7%	221	10%
Very Dissatisfied	1	3%	44	2%
Total	29	100%	2,241	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	26.0503		UBC	
Very Useful	3	23%	548	31%
Somewhat Useful	6	46%	924	52%
Not Very Useful	2	15%	242	14%
Not at All Useful	2	15%	60	3%
Total	13	100%	1,774	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	26.0503		UBC	
Yes	2	7%	127	6%
No	26	93%	2,107	94%



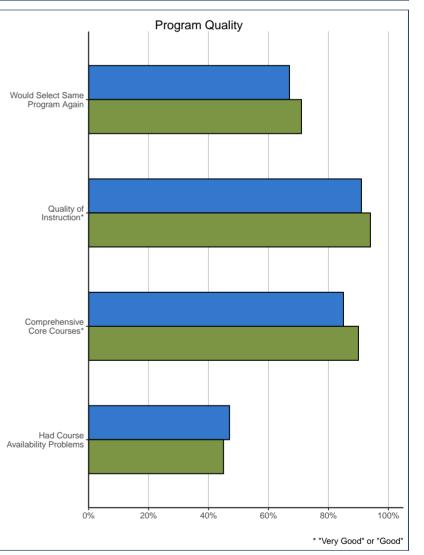
Would select the same program again:	26.0503		UE	BC
Yes	17	71%	1,303	67%
No	7	29%	656	33%

Quality of Instruction:	26.0503		UBC	
Very Good	8	28%	588	26%
Good	19	66%	1,467	65%
Poor	2	7%	172	8%
Very Poor	0	0%	30	1%
Total	29	100%	2,257	100%

Comprehensiveness of Core Courses:	26.0503		UBC	
Very Good	9	31%	535	24%
Good	17	59%	1,356	61%
Poor	3	10%	287	13%
Very Poor	0	0%	45	2%
Total	29	100%	2,223	100%

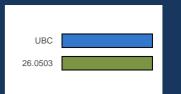
Course Availability:	26.0503		UBC	
Encountered course availability problems	13	45%	1,043	47%

Financial Constraints:	26.0503		UBC	
Had to interrupt studies for financial reasons	1	4%	155	7%
Had to take program part-time for financial reasons	2	7%	224	10%



Note: \sim indicates low cell count; data suppressed

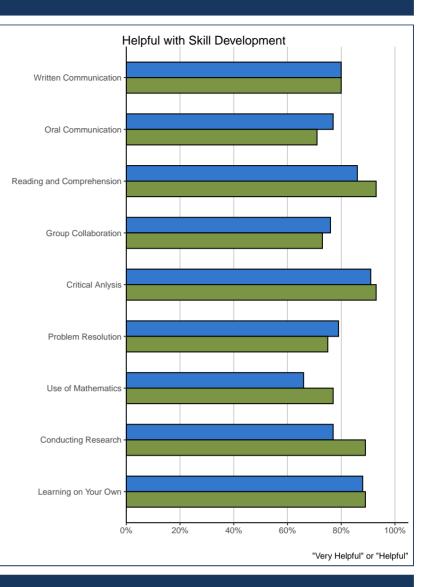


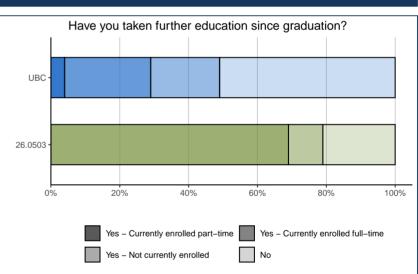


SKILL DEVELOPMENT

			26.0503		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	21%	59%	21%	0%	29
Oral Communication	14%	57%	21%	7%	28
Reading and Comprehension	38%	55%	7%	0%	29
Group Collaboration	28%	45%	24%	3%	29
Critical Anlysis	48%	45%	7%	0%	29
Problem Resolution	18%	57%	25%	0%	28
Use of Mathematics	0%	77%	23%	0%	26
Conducting Research	48%	41%	10%	0%	29
Learning on Your Own	41%	48%	7%	3%	29

			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





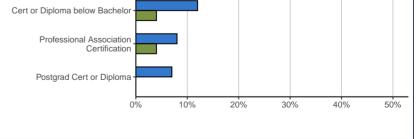
Further Education/Training Type							
Masters Degree -							
Doctoral Degree -							
Doctoral Degree							
Undergraduate Degree -							
<u>-</u>							

FURTHER EDUCATION

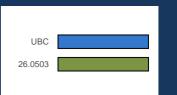
26.0503		UBC	
23	79%	1,119	49%
3	10%	454	20%
20	69%	559	25%
0	0%	99	4%
6	21%	1,144	51%
29	100%	2,263	100%
	23 3 20 0 6	23 79% 3 10% 20 69% 0 0% 6 21%	23 79% 1,119 3 10% 454 20 69% 559 0 0% 99 6 21% 1,144

Type of Formal Post–Secondary Education:	26	26.0503		UBC	
Masters Degree	6	26%	467	42%	
Doctoral Degree	4	17%	82	7%	
Another Undergraduate Degree	11	48%	213	19%	
Certificate or Diploma below Bachelor level	1	4%	133	12%	
Professional Association Certification	1	4%	86	8%	
Postgraduate Certificate or Diploma	0	0%	77	7%	

r olgidudulo oprinodio or Dipionia	Ŭ	070		1 /0
Other	0	0%	52	5%
Total	23	100%	1,110	100%







EMPLOYMENT

Labour Fource Status:	26.	26.0503		BC
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.	26.0503		BC
Encylevers and Date*	40	450/	4 700	700/

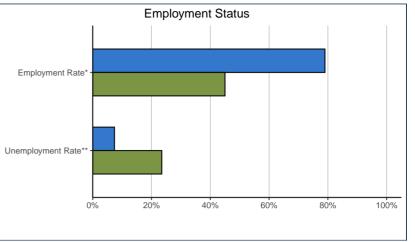
 Employment:
 26.0503
 UBC

 Employment Rate*
 13
 45%
 1,788
 79%

 Unemployment Rate**
 4
 23.5%
 143
 7.4%

 *Percent = Total employed divided by total number of respondents
 5
 5
 5
 5

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



Status of Graduates NOT in Labour Force:	26.0503		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:	26.0503		UBC	
Paid worker	11	85%	1,679	94%
Self-employed	2	15%	106	6%
Total	13	100%	1,785	100%

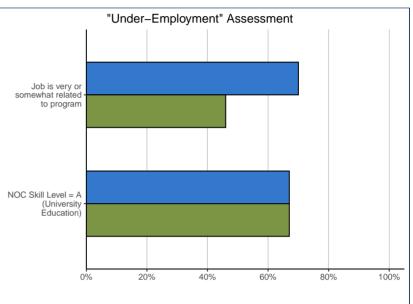
Job Characteristics:	26.	26.0503		BC
I hold more than one job*	3	23%	300	17%
My main job is full-time (>= 30 hours per week)**	8	67%	1,465	86%
*Of total Employed				

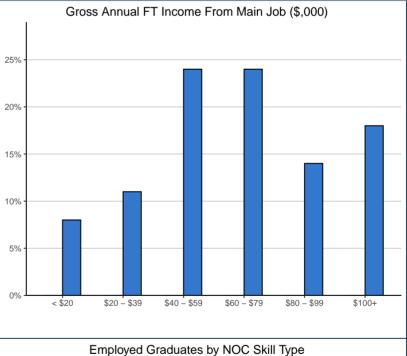


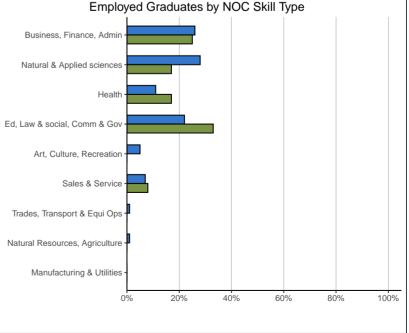
How related is your main job to your program?	26.	26.0503		BC
Very Related	3	23%	628	35%
Somewhat Related	3	23%	621	35%
Not Very Related	2	15%	271	15%
Not at All Related	5	38%	264	15%
Total	13	100%	1,784	100%

"Under-employment" Assessment:	26.0503		UBC	
Job is very or somewhat related to program	6	46%	1,249	70%
NOC Skill Level = A (University Education)*	8	67%	1,126	67%
*Of total valid responses				

Gross Annual Income from Main Job:*	26	26.0503		зС
Less than \$20,000	~	~	112	8%
\$20,000 to \$39,999	~	~	151	11%
\$40,000 to \$59,999	~	~	321	24%
\$60,000 to \$79,999	~	~	326	24%
\$80,000 to \$99,999	~	~	195	14%
\$100,000 and Above	0	0%	243	18%
Total	9	100%	1,348	100%
Median Annual Income (full-time) (\$)	68,198		70,000	
Average Annual Income (full-time) (\$)	63,860		79,724	
Where data provided				



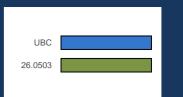




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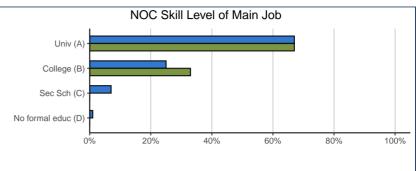
NOC Skill Type of Main Job:	26.	0503	UBC	
Business, finance & administration	3	25%	429	26%
Natural & applied sciences & related	2	17%	459	28%
Health	2	17%	183	11%
Education, law and social, community & government	4	33%	361	22%
Art, culture, recreation & sport	0	0%	87	5%
Sales & service	1	8%	118	7%
Trades, transport & equipment operators & related	0	0%	11	1%
Natural resources, agriculture & related production	0	0%	13	1%
Manufacturing & utilities	0	0%	8	0%
Total	12	100%	1,669	100%





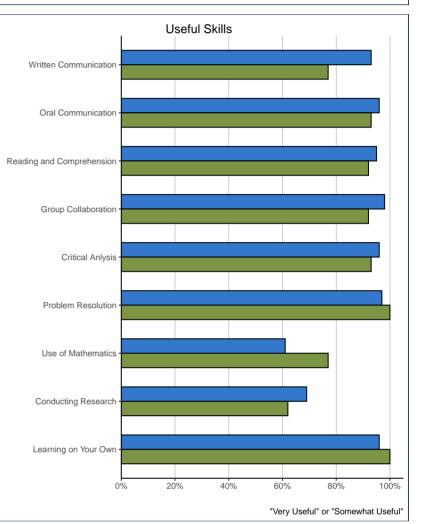
EMPLOYMENT, continued

NOC Skill Level of Main Job:	26.0503 UBC		BC	
A. University education	8	67%	1,126	67%
B. College education/trade apprenticeship	4	33%	415	25%
C. Secondary school + job-specific training	0	0%	121	7%
D. No formal education	0	0%	14	1%
Total	12	100%	1,676	100%



			00 0500		
			26.0503		
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	62%	15%	23%	0%	13
Oral Communication	85%	8%	0%	8%	13
Reading and Comprehension	69%	23%	8%	0%	13
Group Collaboration	92%	0%	0%	8%	13
Critical Anlysis	85%	8%	0%	8%	13
Problem Resolution	69%	31%	0%	0%	13
Use of Mathematics	23%	54%	8%	15%	13
Conducting Research	31%	31%	15%	23%	13
Learning on Your Own	69%	31%	0%	0%	13

		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-time Occurations of 26.0503 Graduates: 26.0503 NOC NOC Skill Level Description % Employed FT in this Occ.** · <td

* Data not displayed where n < 5

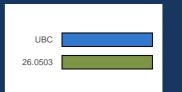
** Percentages cited are of those employed

NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
2173	A	Software engineers and designers	6%
XXXX	0	Unclassified occupations	4%
2174	A	Computer programmers and interactive media developers	3%
4112	A	Lawyers and Quebec notaries	3%
1123	A	Professional occupations in advertising, marketing and public relations	3%
4012	A	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	А	Registered nurses and registered psychiatric nurses	2%
* Data wat diawl	er ve el viste e ve la E		

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** Percentages cited are of those employed

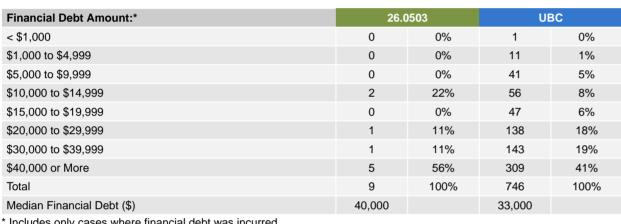


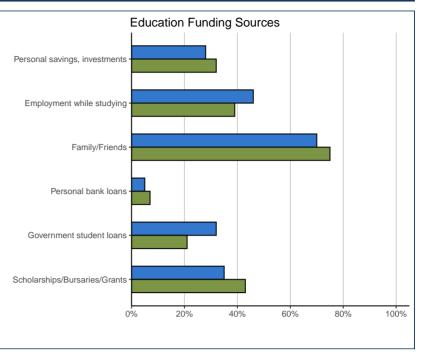


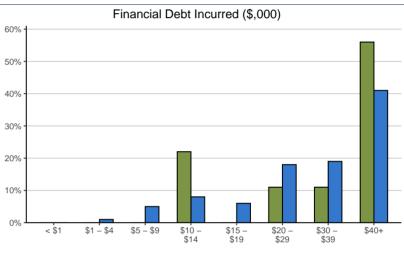
EDUCATION FINANCING

Funding Sources (3 sources allowed):*	26.0503		UE	BC
Personal savings, investments	9 32%		624	28%
Employment while studying	11	39%	1,016	46%
Family/Friends	21	75%	1,541	70%
Personal bank loans	2	7%	116	5%
Government student loans	6	21%	704	32%
Scholarships/Bursaries/Grants	12	43%	771	35%
Other	10	36%	506	23%
Total	28		2,213	
* Percentage of respondents who identified this source				

Financial Debt Incurred to Finance Bac. Ed.:* UBC 26.0503 Incurred any form of financial debt 9 32% 915 41% Incurred government-sponsored student loan debt 9 32% 777 35% * Percentage of respondents who provided data





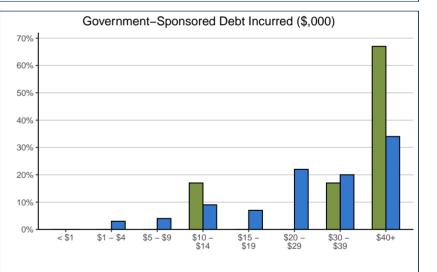


* Includes only cases where financial debt was incurred

Gov't-Sponsored Student Loan Debt Amount:*	26.	0503	UBC	
< \$1,000	0	0%	1	0%
\$1,000 to \$4,999	0	0%	17	3%
\$5,000 to \$9,999	0	0%	25	4%
\$10,000 to \$14,999	1	17%	51	9%
\$15,000 to \$19,999	0	0%	43	7%
\$20,000 to \$29,999	0	0%	130	22%
\$30,000 to \$39,999	1	17%	119	20%
\$40,000 or More	4	67%	199	34%
Total	6	100%	585	100%
Median Gov't-Sponsored Loan Debt (\$)	Gov't–Sponsored Loan Debt (\$) 40,000 30,0		30,000	

* Includes only cases where government-sponsored debt was incurred

Gov't-Sponsored Loan Debt Outstanding:*	26.0503 UBC		BC	
None – Loan repaid in full	1	13%	206	32%
< \$1,000	0	0%	1	0%
\$1,000 to \$4,999	0	0%	15	2%
\$5,000 to \$9,999	1	13%	35	5%
\$10,000 to \$14,999	0	0%	42	7%
\$15,000 to \$19,999	0	0%	42	7%
\$20,000 to \$29,999	0	0%	103	16%
\$30,000 to \$39,999	2	25%	81	13%
\$40,000 or More	4	50%	119	18%
Total	8	100%	644	100%
Median Gov't-Sponsored Loan Debt Outstanding** (\$)	40,000		28,000	



Outstanding Government–Sponsored Debt (\$,000)

