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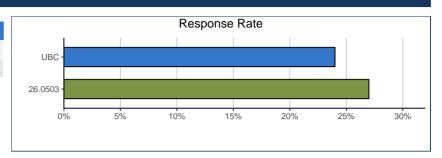
### B.C. Baccalaureate Outcomes 2024 Survey of 2022 Baccalaureate Graduates

UBC 26.0503

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

### RESPONSE RATE

Survey Response Rate:	26.0503		UBC	
Baccalaureate Graduates Survey Cohort	83	100%	6,530	100%
Survey Respondents and Response Rate	22	27%	1,566	24%

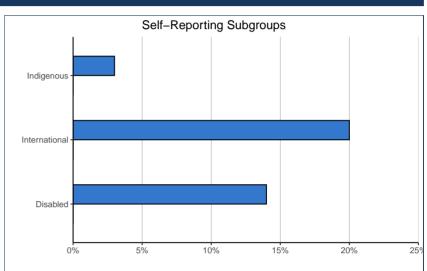


### DEMOGRAPHIC INFORMATION

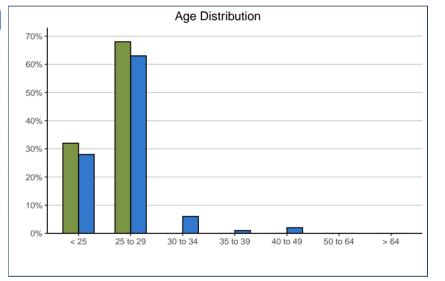
Self-Reporting Subgroups:	26.0503		UE	ВС
Disabled	~	~	209	14%
International	~	~	318	20%
Indigenous	0	0%	34	3%

Gender:*	26.0503		UBC	
Man/Boy	10	45%	744	48%
Woman/Girl	12	55%	819	52%
Total	22	100%	1,563	100%

<sup>\*</sup>Due to zero or low counts, institution-reported "Non-Binary" demographic data are not included

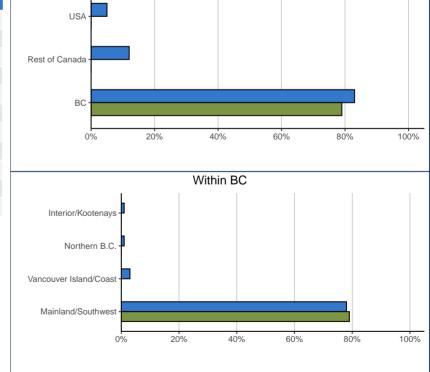


Age (at time of survey):	26.0503		UBC	
< 25	7	32%	437	28%
25 to 29	15	68%	975	63%
30 to 34	0	0%	92	6%
35 to 39	0	0%	21	1%
40 to 49	0	0%	24	2%
50 to 64	0	0%	5	0%
> 64	0	0%	0	0%
Total	22	100%	1,554	100%
Median Age	25		25	
Average (mean) Age	25		26	



Place of Residence

Place of Residence (at time of survey):	26.0503		UBC	
BC - Mainland/Southwest	15	79%	1,085	78%
BC - Vancouver Island/Coast	0	0%	36	3%
BC – Northern B.C.	0	0%	10	1%
BC – Interior/Kootenays	0	0%	20	1%
BC Subtotal	15	79%	1,151	83%
Canada – Alberta	~	~	57	4%
Canada – Ontario	~	~	90	6%
Canada – Other	0	0%	31	2%
U.S.A.	0	0%	65	5%
Non-BC Subtotal	~	~	243	17%
Total	19	100%	1,394	100%





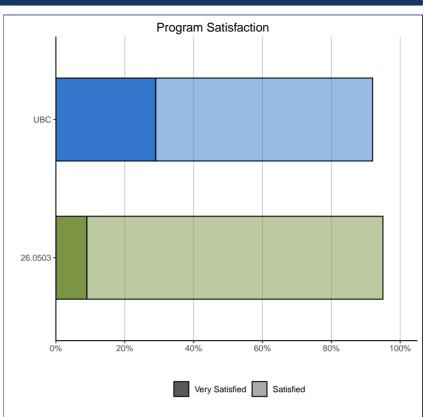


### **EDUCATION EVALUATION AND SKILL DEVELOPMENT**

Program Satisfaction:	26.0503		UI	ВС
Very Satisfied	2	9%	444	29%
Satisfied	19	86%	976	63%
Dissatisfied	1	5%	110	7%
Very Dissatisfied	0	0%	21	1%
Total	22	100%	1,551	100%

415	36%
573	50%
132	11%
33	3%
1,153	100%
	33

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	26.0	0503	UBC	
Yes	0	0%	73	5%
No	22	100%	1,468	95%



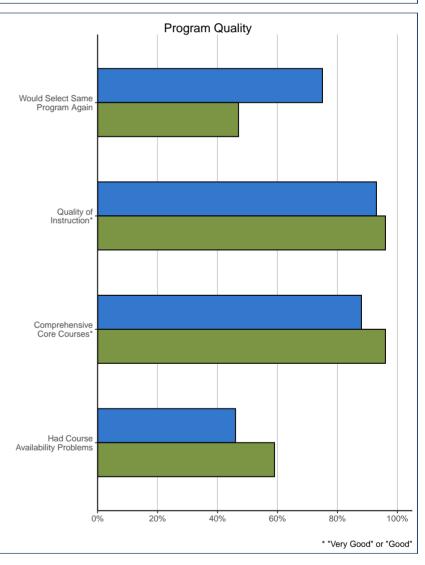
Would select the same program again:	26.0503		UBC	
Yes	8	47%	1,018	75%
No	9	53%	343	25%

Quality of Instruction:	26.0503		UBC	
Very Good	3	14%	470	30%
Good	18	82%	982	63%
Poor	1	5%	90	6%
Very Poor	0	0%	13	1%
Total	22	100%	1.555	100%

Comprehensiveness of Core Courses:	26.0	26.0503		вс
Very Good	6	29%	450	29%
Good	14	67%	910	59%
Poor	1	5%	150	10%
Very Poor	0	0%	21	1%
Total	21	100%	1,531	100%

Course Availability:	26.0	503	UBC	
Encountered course availability problems	13	59%	704	46%

Financial Constraints:	26.	26.0503		ВС
Had to interrupt studies for financial reasons	2	9%	72	5%
Had to take program part-time for financial reasons	2	9%	115	7%



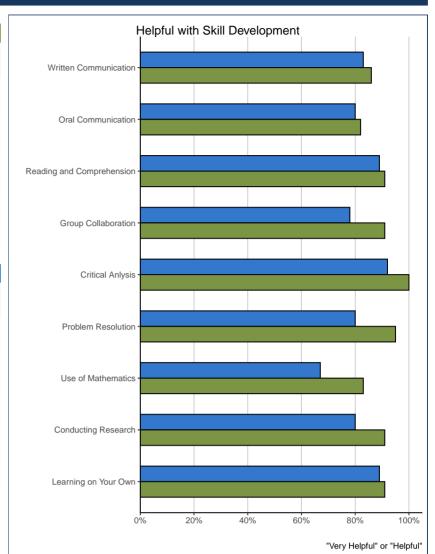




### SKILL DEVELOPMENT

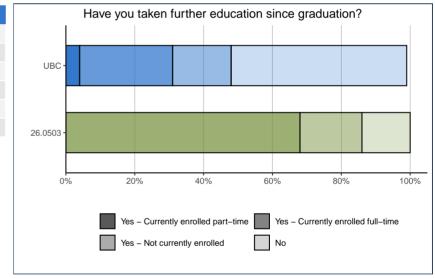
			26.0503		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	18%	68%	9%	5%	22
Oral Communication	14%	68%	14%	5%	22
Reading and Comprehension	36%	55%	9%	0%	22
Group Collaboration	36%	55%	9%	0%	22
Critical Anlysis	50%	50%	0%	0%	22
Problem Resolution	20%	75%	5%	0%	20
Use of Mathematics	0%	83%	17%	0%	18
Conducting Research	55%	36%	9%	0%	22
Learning on Your Own	32%	59%	9%	0%	22

	UBC				
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	27%	56%	15%	2%	1,538
Oral Communication	25%	55%	18%	3%	1,534
Reading and Comprehension	36%	53%	10%	1%	1,539
Group Collaboration	30%	48%	18%	3%	1,541
Critical Anlysis	48%	44%	6%	1%	1,556
Problem Resolution	26%	54%	18%	2%	1,518
Use of Mathematics	23%	44%	25%	7%	1,198
Conducting Research	35%	45%	17%	3%	1,477
Learning on Your Own	43%	46%	9%	2%	1,540

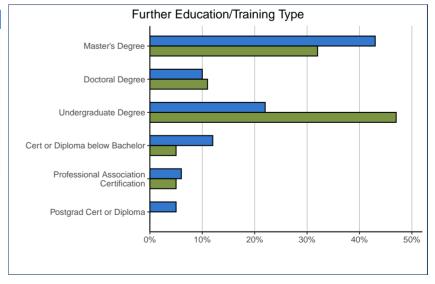


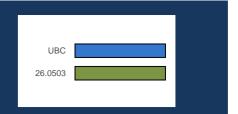
#### **FURTHER EDUCATION**

Took further education since 2022 graduation:	26.0503		UBC	
Yes	19	86%	760	49%
Not currently enrolled	4	18%	268	17%
Currently enrolled full-time	15	68%	419	27%
Currently enrolled part-time	0	0%	68	4%
No	3	14%	796	51%
Total	22	100%	1,556	100%



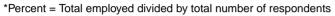
Type of Formal Post–Secondary Education:	26.	26.0503		вс
Master's Degree	6	32%	323	43%
Doctoral Degree	2	11%	72	10%
Another Undergraduate Degree	9	47%	167	22%
Certificate or Diploma below Bachelor Level	1	5%	91	12%
Professional Association Certification	1	5%	44	6%
Postgraduate Certificate or Diploma	0	0%	36	5%
Other	0	0%	24	3%
Total	19	100%	757	100%



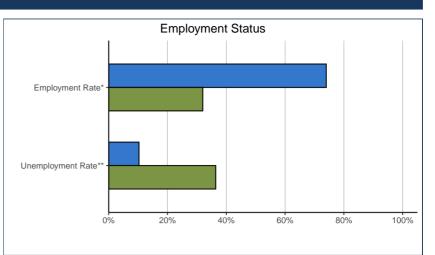


#### **EMPLOYMENT**

Labour Fource Status:	26.	26.0503		ВС
In Labour Force (working or seeking work)	11	11 52%		85%
Not in Labour Force	10	48%	225	15%
Total	21	100%	1,524	100%
Employment:	26.	26.0503		ВС
Employment Rate*	7	32%	1,165	74%
Unemployment Rate**	4	36.4%	134	10.3%



<sup>\*\*</sup>Percent = Total unemployed divided by total number in labour force

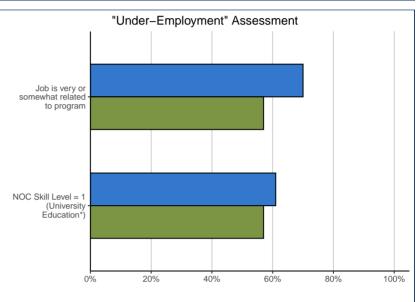


Status of Graduates NOT in Labour Force:	26.0503		UI	ВС
Attending School FT	10	100%	179	80%
Attending School PT	0	0%	7	3%
Other	0	0%	39	17%
Total NOT in Labour Force	10	100%	225	100%

Primary Employment Type:	26.0503		UBC	
Paid Worker	6	86%	1,072	92%
Self-Employed	1	14%	93	8%
Total	7	100%	1,165	100%

Job Characteristics:	26.0503		UBC	
I hold more than one job*	2	29%	175	15%
My main job is full-time (>= 30 hours per week)**	6	100%	941	86%

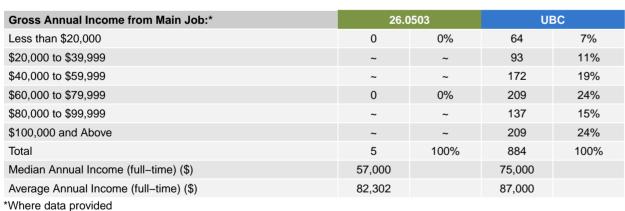
<sup>\*</sup>Of total employed



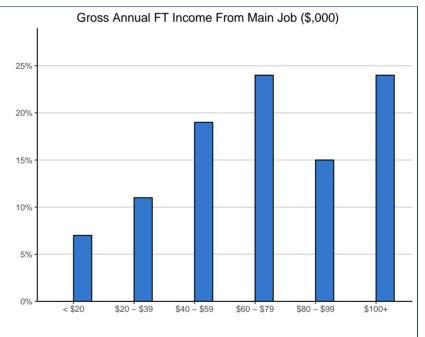
How related is your main job to your program?	26.0503		UBC	
Very Related	1	14%	457	39%
Somewhat Related	3	43%	361	31%
Not Very Related	1	14%	168	14%
Not at All Related	2	29%	175	15%
Total	7	100%	1,161	100%

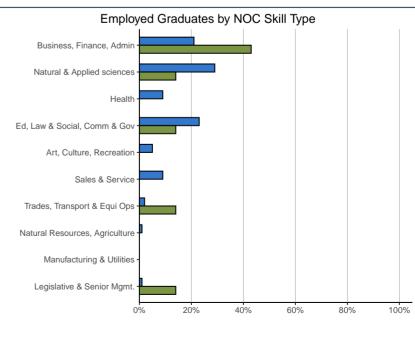
"Under-Employment" Assessment:	26.0503		UBC	
Job is very or somewhat related to program	4	57%	818	70%
NOC Skill Level = 1 (University Education)*	4	57%	672	61%

<sup>\*</sup>Of total valid responses; NOC 2021 (TEER)



NOC Skill Type of Main Job (NOC 2021):	26.0503		UBC	
Legislative and senior management	1	14%	16	1%
Business, finance & administration	3	43%	234	21%
Natural & applied sciences & related	1	14%	323	29%
Health	0	0%	97	9%
Education, law and social, community & government	1	14%	250	23%
Art, culture, recreation & sport	0	0%	56	5%
Sales & service	0	0%	96	9%
Trades, transport & equipment operators & related	1	14%	24	2%
Natural resources, agriculture & related production	0	0%	9	1%
Manufacturing & utilities	0	0%	3	0%





Total

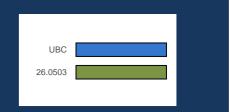
1,108

100%

100%

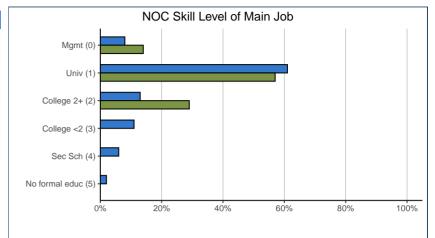
<sup>\*\*</sup>Of those who provided data on hours/week worked





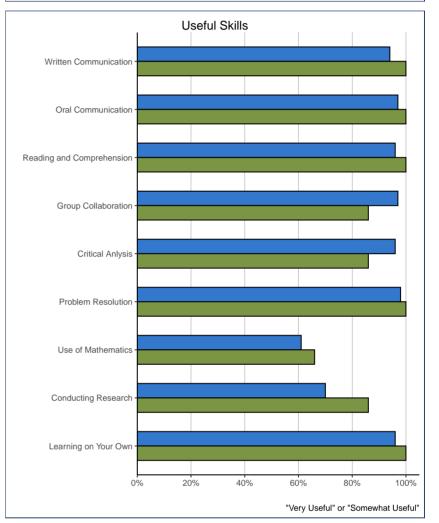
### EMPLOYMENT, continued

NOC Skill Level of Main Job (NOC 2021 (TEER)):	26.0503		UBC	
0. Management		14%	88	8%
1. University education		57%	672	61%
2. College education/trade apprenticeship (2+ years)	2	29%	139	13%
3. College education/trade apprenticeship (<2 years)	0	0%	119	11%
4. Secondary school + job-specific training	0	0%	67	6%
5. No formal education	0	0%	23	2%
Total	7	100%	1,108	100%



	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	57%	43%	0%	0%	7
Oral Communication	43%	57%	0%	0%	7
Reading and Comprehension	43%	57%	0%	0%	7
Group Collaboration	57%	29%	14%	0%	7
Critical Anlysis	57%	29%	14%	0%	7
Problem Resolution	86%	14%	0%	0%	7
Use of Mathematics	33%	33%	33%	0%	6
Conducting Research	43%	43%	0%	14%	7
Learning on Your Own	43%	57%	0%	0%	7

	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 26.0503 G	Fraduates*:	26.0503
NOC_2021	NOC Skill Level	Description	% Employed FT in this Occ.**
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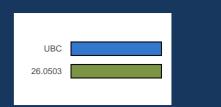
 $<sup>^{\</sup>star}$  Data not displayed where n < 5; NOC 2021

<sup>\*\*</sup> Percentages cited are of those employed

Top 10 Full-Time Occupations of UBC Graduates*:			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	Χ	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%

<sup>\*</sup> Data not displayed where n < 5; NOC 2021

<sup>\*\*</sup> Percentages cited are of those employed



#### **EDUCATION FINANCING**

Funding Sources (3 sources allowed):*	26.	26.0503		UBC	
Personal savings, investments		41%	434	28%	
Employment while studying		50%	647	42%	
Family/Friends	17	77%	1,106	72%	
Personal bank loans	1	5%	63	4%	
Government student loans	10	45%	462	30%	
Scholarships/Bursaries/Grants	8	36%	531	35%	
Other	3	14%	362	24%	
Total	22		1,531		

<sup>\*</sup> Percentage of respondents who identified this source

Financial Debt Incurred to Finance Bac. Ed.:*	26.0503		UI	вс
Incurred any form of financial debt	10	50%	577	38%
Incurred government-sponsored student loan debt	10	48%	505	33%

<sup>\*</sup> Percentage of respondents who provided data



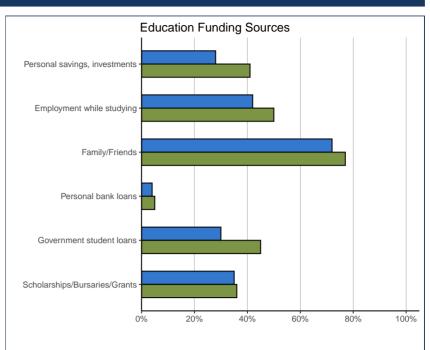
<sup>\*</sup> Includes only cases where financial debt was incurred

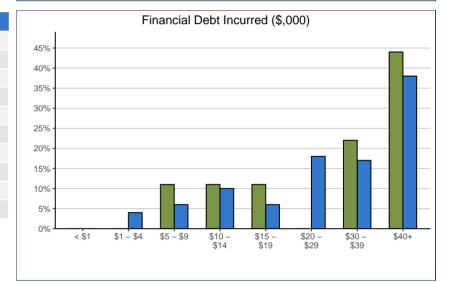


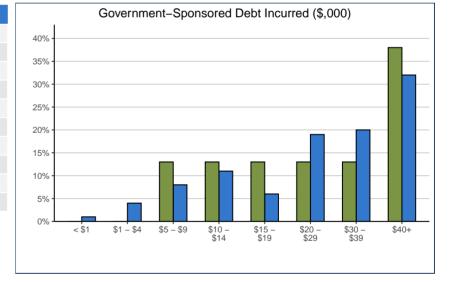
<sup>\*</sup> Includes only cases where government-sponsored debt was incurred

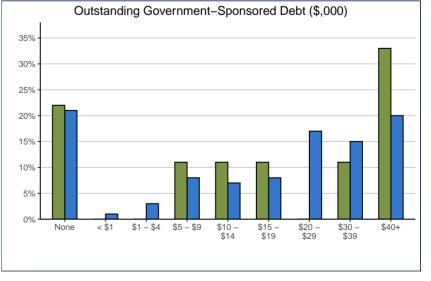


 $<sup>^{\</sup>star}$  Includes only cases where government–sponsored debt was incurred, and valid "amount remaining" was provided









<sup>\*\*</sup> Median amounts shown are based on those who had remaining government student loan debt