

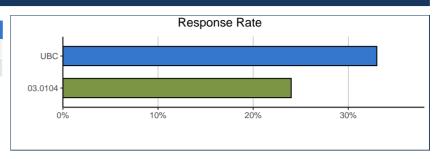
B.C. Baccalaureate Outcomes 2022 Survey of 2020 Baccalaureate Graduates

UBC 03.0104

Detailed Summary of Survey Results University of British Columbia 03.0104: Environmental science

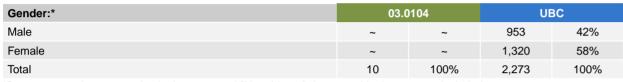
RESPONSE RATE

Survey Response Rate:	03.0104		UBC	
Baccalaureate Graduates Survey Cohort	41	100%	6,879	100%
Survey Respondents and Response Rate	10	24%	2,273	33%

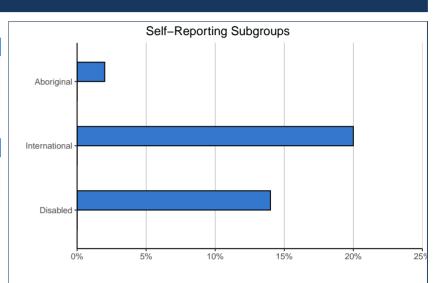


DEMOGRAPHIC INFORMATION

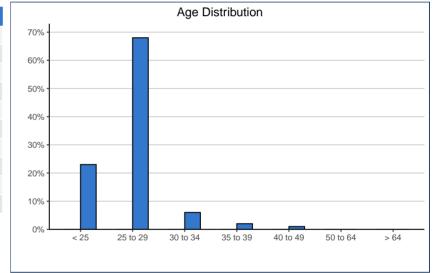
Self-Reporting Subgroups:	03.0104		UBC	
Disabled	~	~	292	14%
International	0	0%	459	20%
Aboriginal	~	~	41	2%



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

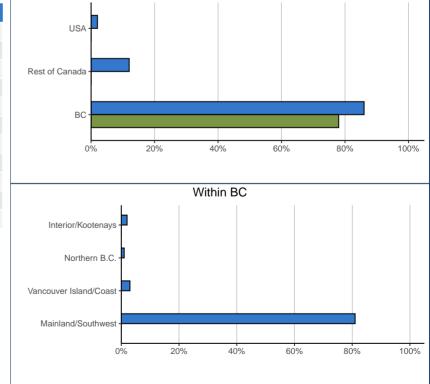


Age (at time of survey):	03.0104		UBC	
< 25	~	~	520	23%
25 to 29	~	~	1,549	68%
30 to 34	0	0%	133	6%
35 to 39	0	0%	39	2%
40 to 49	0	0%	21	1%
50 to 64	0	0%	~	~
> 64	0	0%	~	~
Total	10	100%	2,269	100%
Median Age	25		25	
Average (mean) Age	25		26	



Place of Residence

Place of Residence (at time of survey):	03	03.0104		UBC	
BC - Mainland/Southwest	~	~	1,615	81%	
BC - Vancouver Island/Coast	~	~	50	3%	
BC – Northern B.C.	0	0%	12	1%	
BC – Interior/Kootenays	~	~	48	2%	
BC Subtotal	7	78%	1,725	86%	
Canada – Alberta	~	~	77	4%	
Canada – Ontario	0	0%	112	6%	
Canada – Other	~	~	42	2%	
U.S.A.	0	0%	42	2%	
Non-BC Subtotal	~	~	273	14%	
Total	~	~	1,998	100%	



Detailed Summary of Survey Results University of British Columbia 03.0104: Environmental science

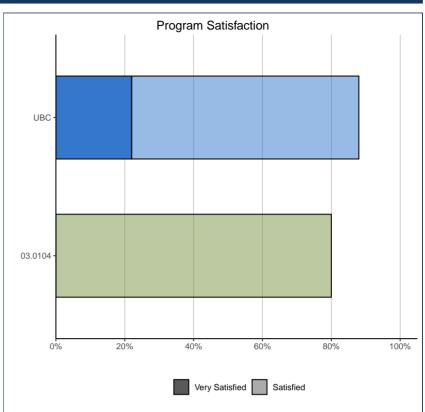


EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	03.0104		UBC	
Very Satisfied	0	0%	490	22%
Satisfied	8	80%	1,486	66%
Dissatisfied	2	20%	221	10%
Very Dissatisfied	0	0%	44	2%
Total	10	100%	2,241	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	03.0)104	UBC	
Very Useful	3	38%	548	31%
Somewhat Useful	3	38%	924	52%
Not Very Useful	2	25%	242	14%
Not at All Useful	0	0%	60	3%
Total	8	100%	1,774	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	03.	0104	UBC	
Yes	0	0%	127	6%
No	9	100%	2,107	94%



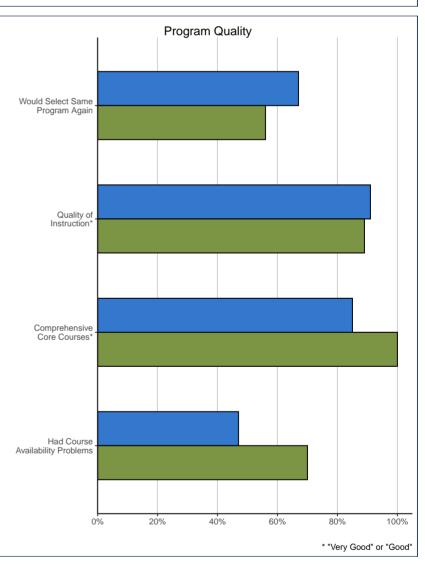
Would select the same program again:	03.0104		UBC	
Yes	5	56%	1,303	67%
No	4	44%	656	33%

Quality of Instruction:	03.0	03.0104		ВС
Very Good	2	22%	588	26%
Good	6	67%	1,467	65%
Poor	1	11%	172	8%
Very Poor	0	0%	30	1%
Total	9	100%	2.257	100%

Comprehensiveness of Core Courses:	03.0	0104	U	вс
Very Good	3	30%	535	24%
Good	7	70%	1,356	61%
Poor	0	0%	287	13%
Very Poor	0	0%	45	2%
Total	10	100%	2,223	100%

	03.0104			
Course Availability:	03.0	0104	UE	BC .
Encountered course availability problems	7	70%	1,043	47%

Financial Constraints:	03.0104		UBC	
Had to interrupt studies for financial reasons	0	0%	155	7%
Had to take program part-time for financial reasons	1	11%	224	10%



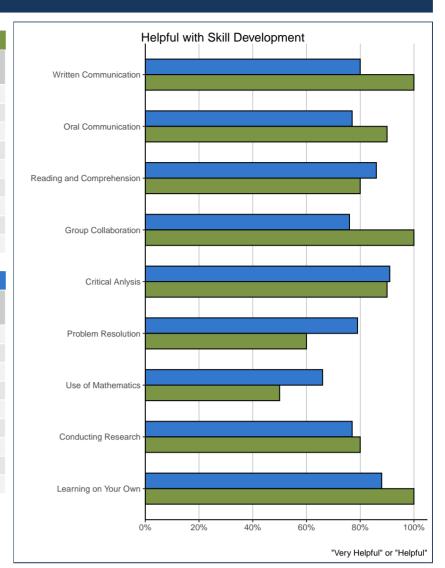
Detailed Summary of Survey Results University of British Columbia 03.0104: Environmental science



SKILL DEVELOPMENT

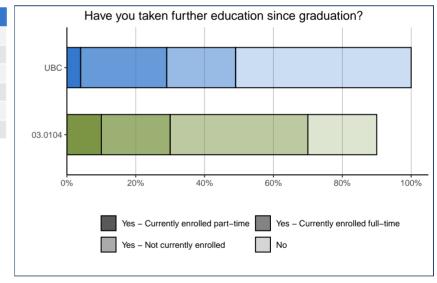
			03.0104		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	50%	50%	0%	0%	10
Oral Communication	30%	60%	10%	0%	10
Reading and Comprehension	20%	60%	20%	0%	10
Group Collaboration	40%	60%	0%	0%	10
Critical Anlysis	20%	70%	10%	0%	10
Problem Resolution	0%	60%	40%	0%	10
Use of Mathematics	0%	50%	30%	20%	10
Conducting Research	30%	50%	10%	10%	10
Learning on Your Own	20%	80%	0%	0%	10

			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

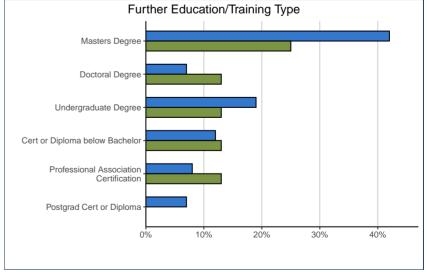


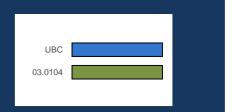
FURTHER EDUCATION

Took further education since 2020 graduation:	03.0	0104	UI	вс
Yes	8	80%	1,119	49%
Not currently enrolled	4	40%	454	20%
Currently enrolled full-time	2	20%	559	25%
Currently enrolled part-time	1	10%	99	4%
No	2	20%	1,144	51%
Total	10	100%	2,263	100%



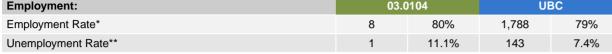
Type of Formal Post–Secondary Education:	03.	03.0104		UBC	
Masters Degree	2	25%	467	42%	
Doctoral Degree	1	13%	82	7%	
Another Undergraduate Degree	1	13%	213	19%	
Certificate or Diploma below Bachelor level	1	13%	133	12%	
Professional Association Certification	1	13%	86	8%	
Postgraduate Certificate or Diploma	0	0%	77	7%	
Other	2	25%	52	5%	
Total	8	100%	1,110	100%	



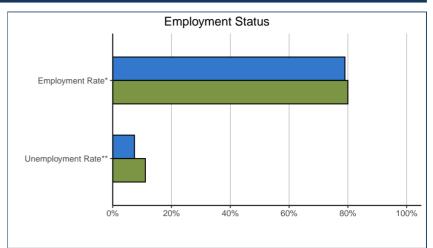


EMPLOYMENT

Labour Fource Status:	03.0104		UBC	
In Labour Force (working or seeking work)	9	90%	1,931	87%
Not in Labour Force	1	10%	296	13%
Total	10	100%	2,227	100%
Employment:	03.0104		UBC	



^{*}Percent = Total employed divided by total number of respondents

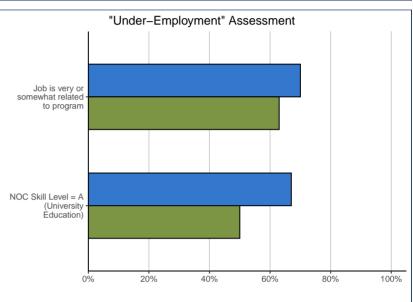


Status of Graduates NOT in Labour Force:	03.0104		UBC	
Attending School FT	1	100%	238	80%
Attending School PT	0	0%	2	1%
Other	0	0%	56	19%
Total NOT in Labour Force	1	100%	296	100%

Primary Employment Type:	03.0	104	UE	ВС
Paid worker	8	100%	1,679	94%
Self-employed	0	0%	106	6%
Total	8	100%	1,785	100%

Job Characteristics:	03.0104		UI	ВС
I hold more than one job*	2	25%	300	17%
My main job is full-time (>= 30 hours per week)**	7	100%	1,465	86%

^{*}Of total Employed



How related is your main job to your program?	03.0104		UBC	
Very Related	5	63%	628	35%
Somewhat Related	0	0%	621	35%
Not Very Related	1	13%	271	15%
Not at All Related	2	25%	264	15%
Total	8	100%	1,784	100%

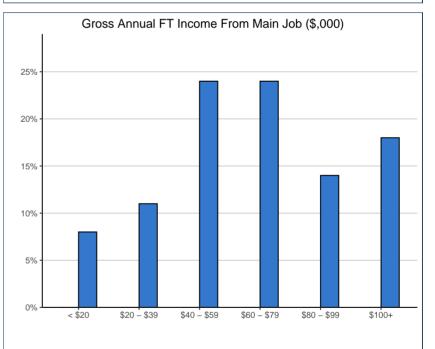
"Under-employment" Assessment:	03.0104		UBC	
Job is very or somewhat related to program	5	63%	1,249	70%
NOC Skill Level = A (University Education)*	4	50%	1,126	67%

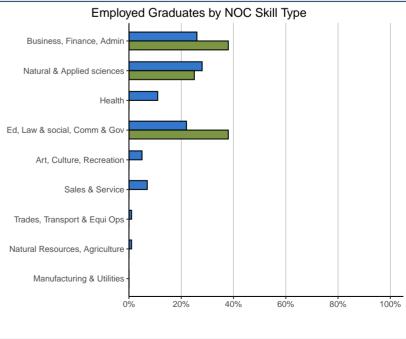
^{*}Of total valid responses

Gross Annual Income from Main Job:*	03.0	03.0104		UBC	
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	0	0%	195	14%	
\$100,000 and Above	~	~	243	18%	
Total	7	100%	1,348	100%	
Median Annual Income (full-time) (\$)	46,117		70,000		
Average Annual Income (full-time) (\$)	55,654		79,724		

^{*}Where data provided

NOC Skill Type of Main Job:	03	03.0104		UBC	
Business, finance & administration	3	38%	429	26%	
Natural & applied sciences & related	2	25%	459	28%	
Health	0	0%	183	11%	
Education, law and social, community & government	3	38%	361	22%	
Art, culture, recreation & sport	0	0%	87	5%	
Sales & service	0	0%	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	8	100%	1,669	100%	

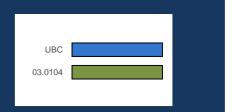




^{**}Percent = Total unemployed divided by total number in Labour Force

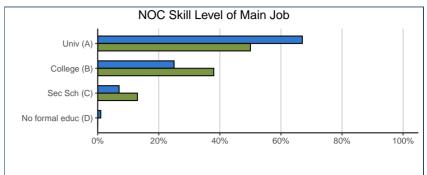
^{**}Of those who provided data on hours/week worked

Detailed Summary of Survey Results University of British Columbia 03.0104: Environmental science

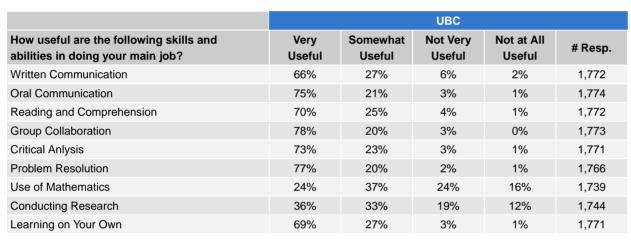


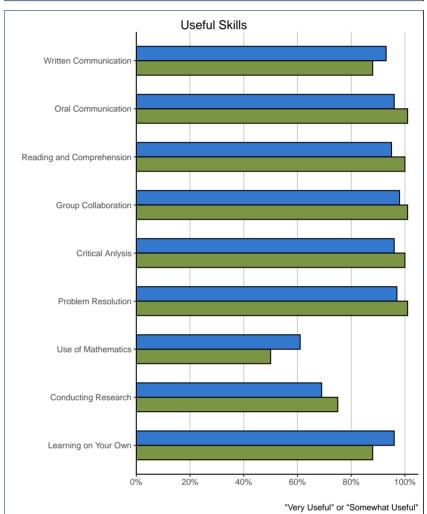
EMPLOYMENT, continued

NOC Skill Level of Main Job:	03.0104		UBC	
A. University education		50%	1,126	67%
B. College education/trade apprenticeship	3	38%	415	25%
C. Secondary school + job-specific training	1	13%	121	7%
D. No formal education	0	0%	14	1%
Total	8	100%	1,676	100%



		03.0104		
Very Useful	Somewhat Useful	Not Very Useful	Not at All Useful	# Resp.
63%	25%	13%	0%	8
88%	13%	0%	0%	8
75%	25%	0%	0%	8
88%	13%	0%	0%	8
75%	25%	0%	0%	8
88%	13%	0%	0%	8
25%	25%	50%	0%	8
50%	25%	25%	0%	8
75%	13%	13%	0%	8
	Useful 63% 88% 75% 88% 75% 88% 25% 50%	Useful Useful 63% 25% 88% 13% 75% 25% 88% 13% 75% 25% 88% 13% 25% 25% 50% 25%	Very Useful Somewhat Useful Not Very Useful 63% 25% 13% 88% 13% 0% 75% 25% 0% 88% 13% 0% 75% 25% 0% 88% 13% 0% 25% 25% 50% 50% 25% 25%	Very Useful Somewhat Useful Not Very Useful Not at All Useful 63% 25% 13% 0% 88% 13% 0% 0% 75% 25% 0% 0% 88% 13% 0% 0% 75% 25% 0% 0% 88% 13% 0% 0% 25% 25% 50% 0% 50% 25% 25% 0%





Top 10 Full-time Occupations of 03.0104 Graduates:		03.0104	
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
*			
*			
*			
*			
*			
*			
*			
*			
*			
*			

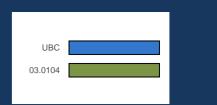
^{*} Data not displayed where n < 5

^{**} Percentages cited are of those employed

Top 10 Full-time Occupations of UBC Graduates:		UBC	
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
2173	A	Software engineers and designers	6%
XXXX	0	Unclassified occupations	4%
2174	Α	Computer programmers and interactive media developers	3%
4112	A	Lawyers and Quebec notaries	3%
1123	Α	Professional occupations in advertising, marketing and public relations	3%
4012	Α	Post–secondary teaching and research assistants	2%
1112	Α	Financial and investment analysts	2%
1111	Α	Financial auditors and accountants	2%
3131	Α	Pharmacists	2%
3012	Α	Registered nurses and registered psychiatric nurses	2%

^{*} Data not displayed where n < 5

^{**} Percentages cited are of those employed



EDUCATION FINANCING

Funding Sources (3 sources allowed):*	03.0104		UBC	
Personal savings, investments	2	20%	624	28%
Employment while studying	7	70%	1,016	46%
Family/Friends	6	60%	1,541	70%
Personal bank loans	0	0%	116	5%
Government student loans	4	40%	704	32%
Scholarships/Bursaries/Grants	3	30%	771	35%
Other	3	30%	506	23%
Total	10		2,213	

^{*} Percentage of respondents who identified this source

Financial Debt Incurred to Finance Bac. Ed.:*	03.0104		UBC	
Incurred any form of financial debt	6	60%	915	41%
Incurred government-sponsored student loan debt	6	60%	777	35%

^{*} Percentage of respondents who provided data



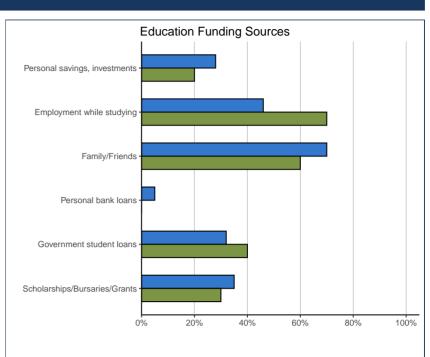
^{*} Includes only cases where financial debt was incurred

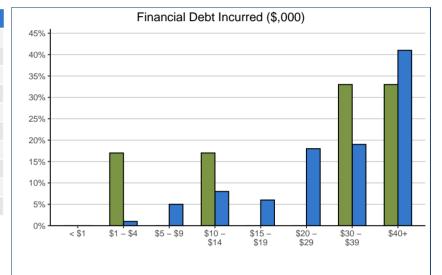


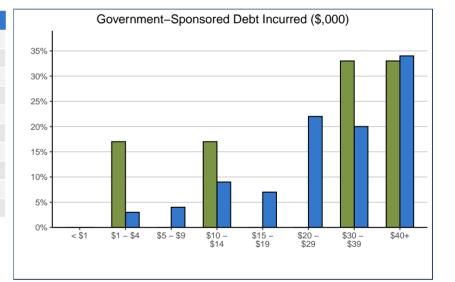
^{*} Includes only cases where government-sponsored debt was incurred

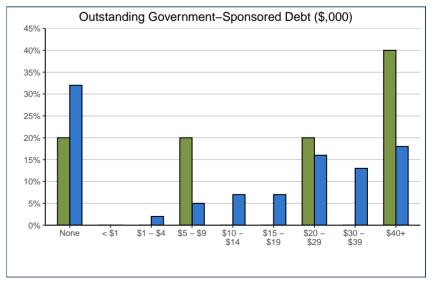
Gov't-Sponsored Loan Debt Outstanding:*	03.0104		UBC	
None – Loan repaid in full	1	20%	206	32%
< \$1,000	0	0%	1	0%
\$1,000 to \$4,999	0	0%	15	2%
\$5,000 to \$9,999	1	20%	35	5%
\$10,000 to \$14,999	0	0%	42	7%
\$15,000 to \$19,999	0	0%	42	7%
\$20,000 to \$29,999	1	20%	103	16%
\$30,000 to \$39,999	0	0%	81	13%
\$40,000 or More	2	40%	119	18%
Total	5	100%	644	100%
Median Gov't-Sponsored Loan Debt Outstanding** (\$)	34,064		28,000	

^{*} 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