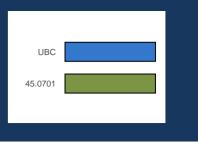


# B.C. Baccalaureate Outcomes 2022 Survey of 2020 Baccalaureate Graduates

Detailed Summary of Survey Results University of British Columbia 45.0701: Geography



30%

40%

RESPONSE RATE									
Survey Response Rate:	45.0	0701	UBC Response Rate		nse Rate				
Baccalaureate Graduates Survey Cohort	148	100%	6,879	100%	UBC -				
Survey Respondents and Response Rate	59	40%	2,273	33%	UBC				
					45.0701 <del>-</del>				

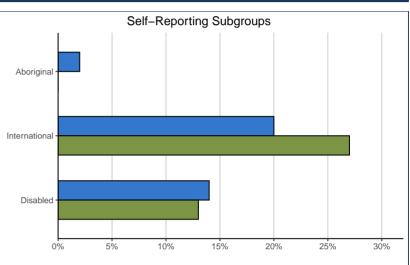


0%

10%

Self-Reporting Subgroups:	45.0701		UBC	
Disabled	7	13%	292	14%
International	16	27%	459	20%
Aboriginal	0	0%	41	2%

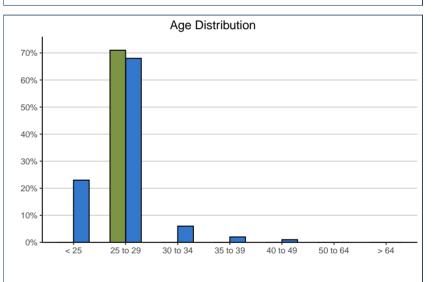
Gender:*	45.0701		UBC	
Male	27	46%	953	42%
Female	32	54%	1,320	58%
Total	59	100%	2,273	100%



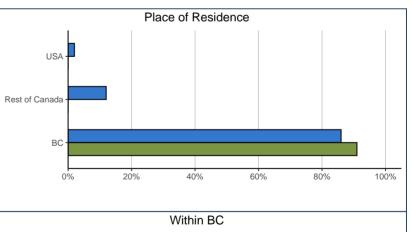
20%

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

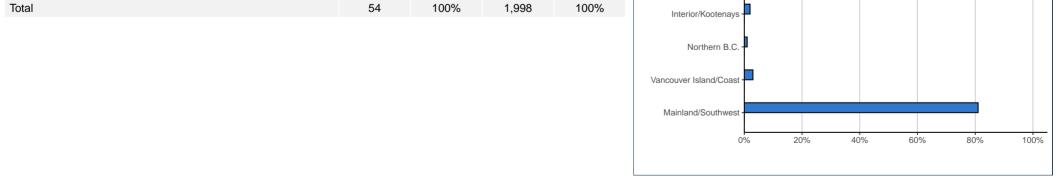
Age (at time of survey):	45.0701		UBC	
< 25	~	~	520	23%
25 to 29	42	71%	1,549	68%
30 to 34	~	~	133	6%
35 to 39	0	0%	39	2%
40 to 49	0	0%	21	1%
50 to 64	0	0%	~	~
> 64	0	0%	~	~
Total	59	100%	2,269	100%
Median Age	25		25	
Average (mean) Age	26		26	



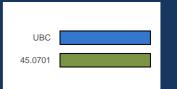
Place of Residence (at time of survey):	45.	45.0701		UBC	
BC – Mainland/Southwest	~	~	1,615	81%	
BC – Vancouver Island/Coast	~	~	50	3%	
BC – Northern B.C.	0	0%	12	1%	
BC – Interior/Kootenays	0	0%	48	2%	
BC Subtotal	49	91%	1,725	86%	
Canada – Alberta	~	~	77	4%	
Canada – Ontario	~	~	112	6%	
Canada – Other	0	0%	42	2%	
U.S.A.	~	~	42	2%	
Non-BC Subtotal	5	9%	273	14%	



1





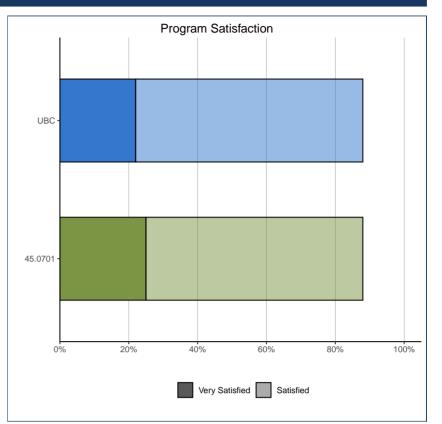


## EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	45.0701		UBC	
Very Satisfied	14	25%	490	22%
Satisfied	35	63%	1,486	66%
Dissatisfied	6	11%	221	10%
Very Dissatisfied	1	2%	44	2%
Total	56	100%	2,241	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	45.0701		UBC	
Very Useful	10	22%	548	31%
Somewhat Useful	24	52%	924	52%
Not Very Useful	11	24%	242	14%
Not at All Useful	1	2%	60	3%
Total	46	100%	1,774	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	45.0701		UBC	
Yes	1	2%	127	6%
No	56	98%	2,107	94%



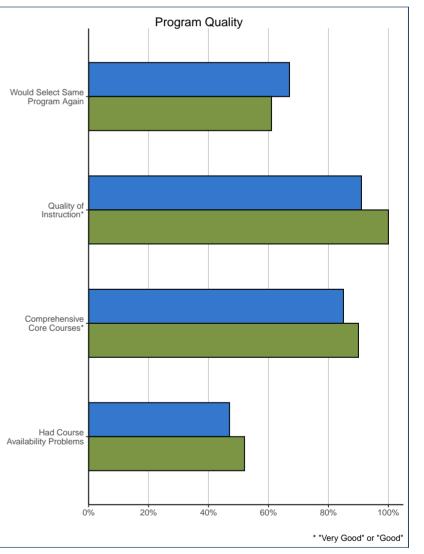
Would select the same program again:	45.0701		UBC	
Yes	31	61%	1,303	67%
No	20	39%	656	33%

Quality of Instruction:	45.0701		UBC	
Very Good	20	34%	588	26%
Good	38	66%	1,467	65%
Poor	0	0%	172	8%
Very Poor	0	0%	30	1%
Total	58	100%	2,257	100%

Comprehensiveness of Core Courses:	45.0701		UBC	
Very Good	12	21%	535	24%
Good	40	69%	1,356	61%
Poor	5	9%	287	13%
Very Poor	1	2%	45	2%
Total	58	100%	2,223	100%

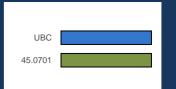
Course Availability:	45.0701		UBC	
Encountered course availability problems	29	52%	1,043	47%

Financial Constraints:	45.0701		UI	BC
Had to interrupt studies for financial reasons	4	7%	155	7%
Had to take program part-time for financial reasons	10	18%	224	10%



Note:  $\sim$  indicates low cell count; data suppressed

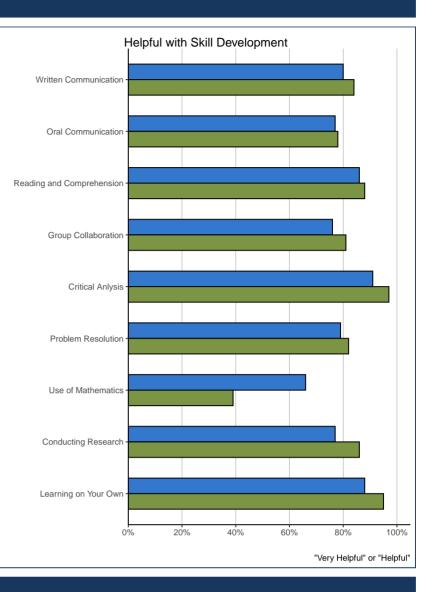




## SKILL DEVELOPMENT

		45.0701				
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.	
Written Communication	31%	53%	12%	3%	58	
Oral Communication	19%	59%	17%	5%	58	
Reading and Comprehension	31%	57%	9%	3%	58	
Group Collaboration	17%	64%	14%	5%	58	
Critical Anlysis	50%	47%	3%	0%	58	
Problem Resolution	16%	66%	14%	5%	58	
Use of Mathematics	0%	39%	46%	15%	46	
Conducting Research	32%	54%	13%	2%	56	
Learning on Your Own	26%	69%	5%	0%	58	

			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



# Have you taken further education since graduation?

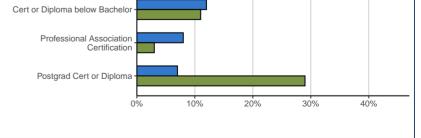
Fur	ther Educa	ation/Trainir	ng Type	
Masters Degree -				
Doctoral Degree -				
Undergraduate Degree -				

## FURTHER EDUCATION

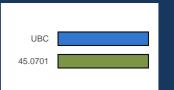
45.0701		UBC	
35	59%	1,119	49%
20	34%	454	20%
12	20%	559	25%
3	5%	99	4%
24	41%	1,144	51%
59	100%	2,263	100%
	35 20 12 3 24	35 59%   20 34%   12 20%   3 5%   24 41%	35 59% 1,119   20 34% 454   12 20% 559   3 5% 99   24 41% 1,144

Type of Formal Post-Secondary Education:	45.0701		UBC	
Masters Degree	14	40%	467	42%
Doctoral Degree	1	3%	82	7%
Another Undergraduate Degree	2	6%	213	19%
Certificate or Diploma below Bachelor level	4	11%	133	12%
Professional Association Certification	1	3%	86	8%
Postgraduate Certificate or Diploma	10	29%	77	7%

Postgraduate Certificate or Diploma	10	29%	77	7%
Other	3	9%	52	5%
Total	35	100%	1,110	100%





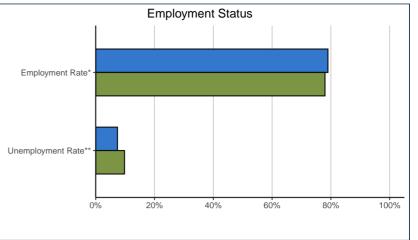


EMPLOYMENT

Labour Fource Status:	45.	45.0701		BC
In Labour Force (working or seeking work)	51	89%	1,931	87%
Not in Labour Force	6	11%	296	13%
Total	57	100%	2,227	100%
			1	
Employment:	45.	45.0701		BC
Employment Rate*	46	78%	1,788	79%
Unemployment Rate**	5	9.8%	143	7.4%

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

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



Status of Graduates NOT in Labour Force:	45.0701		UE	BC
Attending School FT	5	83%	238	80%
Attending School PT	0	0%	2	1%
Other	1	17%	56	19%
Total NOT in Labour Force	6	100%	296	100%

Primary Employment Type:	45.0701		UI	BC
Paid worker	45	98%	1,679	94%
Self-employed	1	2%	106	6%
Total	46	100%	1,785	100%

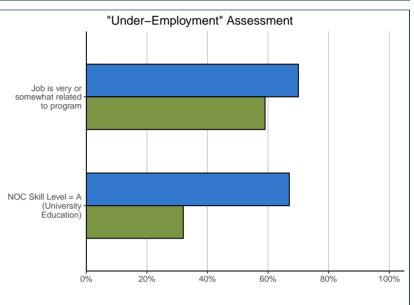
Job Characteristics:	45.	45.0701		вС
I hold more than one job*	12	26%	300	17%
My main job is full-time (>= 30 hours per week)**	39	87%	1,465	86%
*Of total Employed				

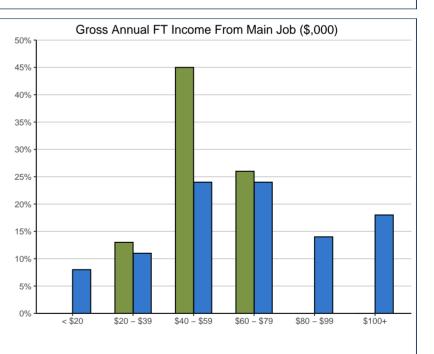


How related is your main job to your program?	45.	45.0701		BC
Very Related	10	22%	628	35%
Somewhat Related	17	37%	621	35%
Not Very Related	7	15%	271	15%
Not at All Related	12	26%	264	15%
Total	46	100%	1,784	100%

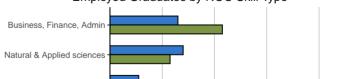
"Under-employment" Assessment:	45.0701		UE	BC
Job is very or somewhat related to program	27	59%	1,249	70%
NOC Skill Level = A (University Education)*	14 32%		1,126	67%
*Of total valid responses				

Gross Annual Income from Main Job:*	45.	0701	U	вС
Less than \$20,000	~	~	112	8%
\$20,000 to \$39,999	5	13%	151	11%
\$40,000 to \$59,999	17	45%	321	24%
\$60,000 to \$79,999	10	26%	326	24%
\$80,000 to \$99,999	~	~	195	14%
\$100,000 and Above	~	~	243	18%
Total	38	100%	1,348	100%
Median Annual Income (full-time) (\$)	52,080		70,000	
Average Annual Income (full-time) (\$)	58,513		79,724	
*Where data provided				

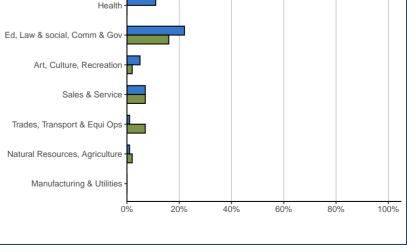






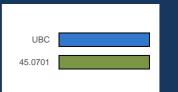


NOC Skill Type of Main Job:	45.	45.0701		вС
Business, finance & administration	19	43%	429	26%
Natural & applied sciences & related	10	23%	459	28%
Health	0	0%	183	11%
Education, law and social, community & government	7	16%	361	22%
Art, culture, recreation & sport	1	2%	87	5%
Sales & service	3	7%	118	7%
Trades, transport & equipment operators & related	3	7%	11	1%
Natural resources, agriculture & related production	1	2%	13	1%
Manufacturing & utilities	0	0%	8	0%
Total	44	100%	1,669	100%

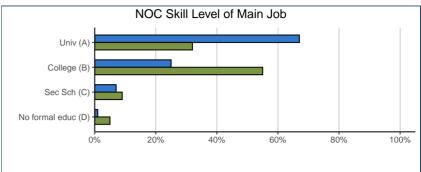


4



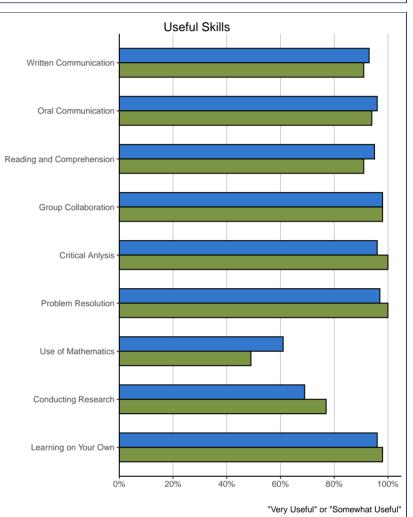


EMPLOYMENT, continued NOC Skill Level of Main Job: 45.0701 UBC A. University education 14 32% 1,126 67% B. College education/trade apprenticeship 24 55% 25% 415 C. Secondary school + job-specific training 4 9% 121 7% D. No formal education 2 5% 14 1% Total 100% 44 1,676 100%



			45.0701		
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	54%	37%	4%	4%	46
Oral Communication	70%	24%	7%	0%	46
Reading and Comprehension	64%	27%	7%	2%	45
Group Collaboration	72%	26%	2%	0%	46
Critical Anlysis	67%	33%	0%	0%	45
Problem Resolution	78%	22%	0%	0%	45
Use of Mathematics	13%	36%	40%	11%	45
Conducting Research	44%	33%	18%	4%	45
Learning on Your Own	61%	37%	2%	0%	46

		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 Occ	cupations of 45.0701 Gr	aduates:	45.0701
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
2255	В	Technical occupations in geomatics and meteorology	13%
*			
*			
*			
*			
*			
*			
*			
*			
*			

\* Data not displayed where n < 5

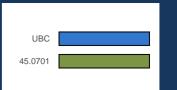
\*\* Percentages cited are of those employed

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		

\* Data not displayed where n < 5

\*\* Percentages cited are of those employed



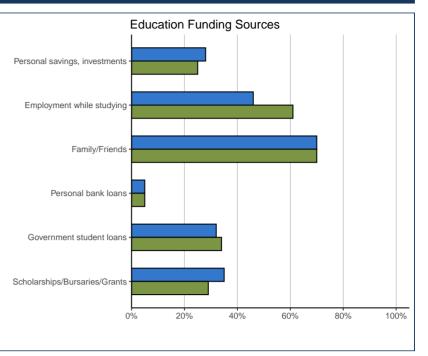


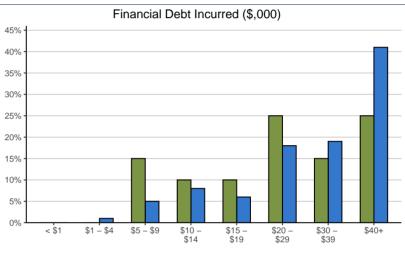
## **EDUCATION FINANCING**

Funding Sources (3 sources allowed):*	45.	45.0701		BC
Personal savings, investments	14	25%	624	28%
Employment while studying	34	61%	1,016	46%
Family/Friends	39	70%	1,541	70%
Personal bank loans	3	5%	116	5%
Government student loans	19	34%	704	32%
Scholarships/Bursaries/Grants	16	29%	771	35%
Other	7	13%	506	23%
Total	56		2,213	
* Percentage of respondents who identified this source				

Financial Debt Incurred to Finance Bac. Ed.:\* 45.0701 UBC Incurred any form of financial debt 26 46% 915 41% Incurred government-sponsored student loan debt 21 37% 777 35% \* Percentage of respondents who provided data

inancial Debt Amount:* 45.0701		0701	UBC	
< \$1,000	0	0%	1	0%
\$1,000 to \$4,999	0	0%	11	1%
\$5,000 to \$9,999	3	15%	41	5%
\$10,000 to \$14,999	2	10%	56	8%
\$15,000 to \$19,999	2	10%	47	6%
\$20,000 to \$29,999	5	25%	138	18%
\$30,000 to \$39,999	3	15%	143	19%
\$40,000 or More	5	25%	309	41%
Total	20	100%	746	100%
Median Financial Debt (\$)	26,000		33,000	





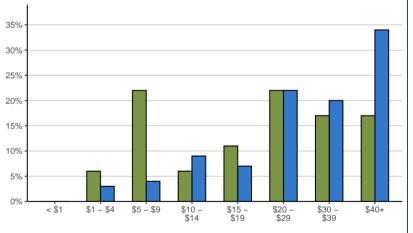
includes only cases where financial debt was incurred

Gov't-Sponsored Student Loan Debt Amount:*	45.0	45.0701		вС
< \$1,000	0	0%	1	0%
\$1,000 to \$4,999	1	6%	17	3%
\$5,000 to \$9,999	4	22%	25	4%
\$10,000 to \$14,999	1	6%	51	9%
\$15,000 to \$19,999	2	11%	43	7%
\$20,000 to \$29,999	4	22%	130	22%
\$30,000 to \$39,999	3	17%	119	20%
\$40,000 or More	3	17%	199	34%
Total	18	100%	585	100%
Median Gov't-Sponsored Loan Debt (\$)	24,500		30,000	

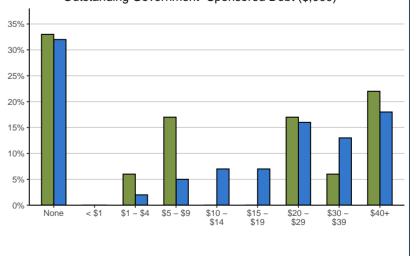
\* Includes only cases where government-sponsored debt was incurred

Gov't-Sponsored Loan Debt Outstanding:*	45.0	45.0701		зС
None – Loan repaid in full	6	33%	206	32%
< \$1,000	0	0%	1	0%
\$1,000 to \$4,999	1	6%	15	2%
\$5,000 to \$9,999	3	17%	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	3	17%	103	16%
\$30,000 to \$39,999	1	6%	81	13%
\$40,000 or More	4	22%	119	18%
Total	18	100%	644	100%
Median Gov't-Sponsored Loan Debt Outstanding** (\$)	28,000		28,000	

Government–Sponsored Debt Incurred (\$,000)



Outstanding Government–Sponsored Debt (\$,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