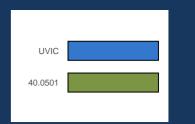


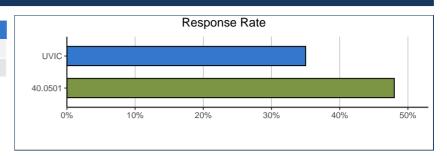
B.C. Baccalaureate Outcomes 2022 Survey of 2020 Baccalaureate Graduates

Detailed Summary of Survey Results
University of Victoria
40.0501: Chemistry, general



RESPONSE RATE

Survey Response Rate:	40.0501		UVIC	
Baccalaureate Graduates Survey Cohort	33	100%	3,286	100%
Survey Respondents and Response Rate	16	48%	1,158	35%

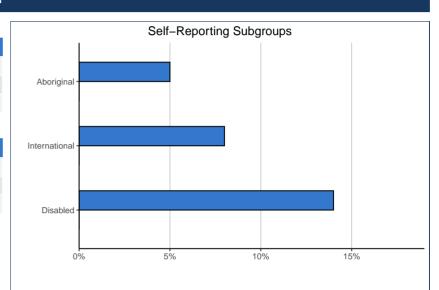


DEMOGRAPHIC INFORMATION

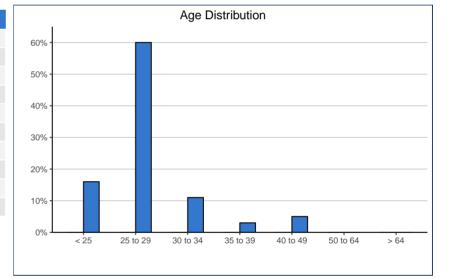
Self-Reporting Subgroups:	40.0501		UVIC	
Disabled	~	~	152	14%
International	~	~	94	8%
Aboriginal	0	0%	52	5%

Gender:*	40.0501		UVIC	
Male	10	63%	448	39%
Female	6	38%	710	61%
Total	16	100%	1,158	100%

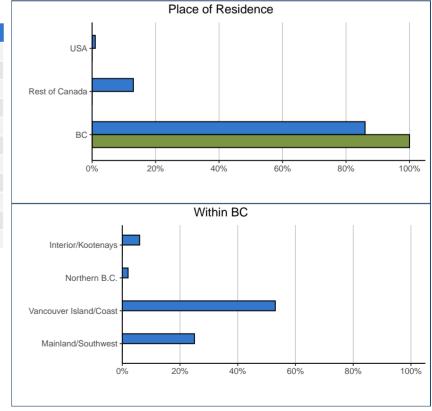
^{*}Due to zero or low counts, institution-reported "Non-binary" demographic data are not included.



Age (at time of survey):	40.0501		UVIC	
< 25	~	~	190	16%
25 to 29	~	~	699	60%
30 to 34	~	~	133	11%
35 to 39	0	0%	39	3%
40 to 49	~	~	59	5%
50 to 64	0	0%	~	~
> 64	0	0%	~	~
Total	16	100%	1,158	100%
Median Age	26		26	
Average (mean) Age	27		29	



Place of Residence (at time of survey):	40.	40.0501		UVIC	
BC - Mainland/Southwest	~	~	250	25%	
BC – Vancouver Island/Coast	~	~	532	53%	
BC – Northern B.C.	0	0%	22	2%	
BC – Interior/Kootenays	0	0%	60	6%	
BC Subtotal	14	100%	864	86%	
Canada - Alberta	0	0%	62	6%	
Canada – Ontario	0	0%	41	4%	
Canada - Other	0	0%	35	3%	
U.S.A.	0	0%	7	1%	
Non-BC Subtotal	0	0%	145	14%	
Total	14	100%	1,009	100%	





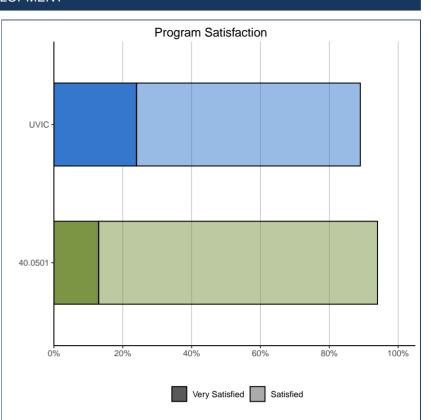


EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	40.0501		UVIC	
Very Satisfied	2	13%	272	24%
Satisfied	13	81%	745	65%
Dissatisfied	1	6%	105	9%
Very Dissatisfied	0	0%	22	2%
Total	16	100%	1,144	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	40.0501		UVIC	
Very Useful	3	50%	363	39%
Somewhat Useful	3	50%	418	45%
Not Very Useful	0	0%	122	13%
Not at All Useful	0	0%	34	4%
Total	6	100%	937	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	40.0	40.0501		UVIC	
Yes	0	0%	102	9%	
No	16	100%	1.030	91%	



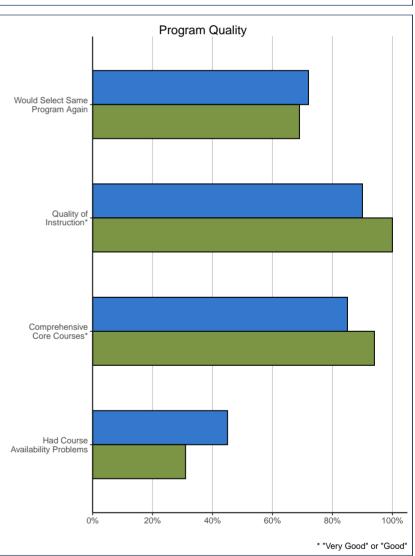
Would select the same program again:	40.0501		UVIC	
Yes	9	69%	738	72%
No	4	31%	282	28%

Quality of Instruction:	40.0	40.0501		UVIC	
Very Good	4	25%	298	26%	
Good	12	75%	741	64%	
Poor	0	0%	95	8%	
Very Poor	0	0%	19	2%	
Total	16	100%	1.153	100%	

Comprehensiveness of Core Courses:	40.0	40.0501		UVIC	
Very Good	6	38%	253	22%	
Good	9	56%	717	63%	
Poor	1	6%	153	13%	
Very Poor	0	0%	18	2%	
Total	16	100%	1,141	100%	

Course Availability:	40.0501		UVIC	
Encountered course availability problems	5	31%	503	45%

Financial Constraints:	40.0501		U\	/IC
Had to interrupt studies for financial reasons	1	6%	130	11%
Had to take program part-time for financial reasons	5	31%	219	19%

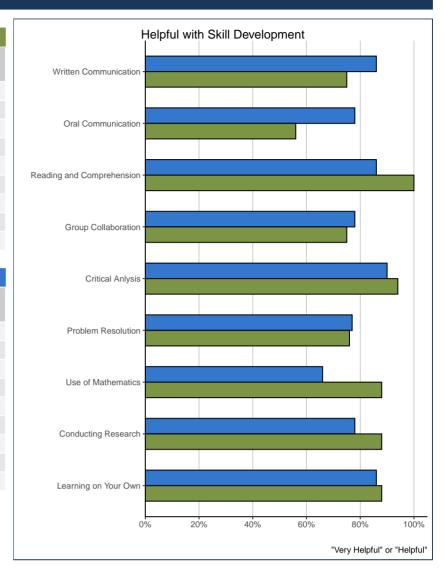




SKILL DEVELOPMENT

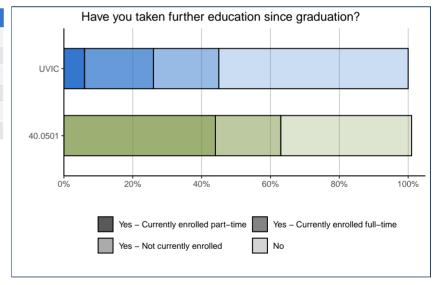
			40.0501		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	19%	56%	25%	0%	16
Oral Communication	6%	50%	44%	0%	16
Reading and Comprehension	19%	81%	0%	0%	16
Group Collaboration	6%	69%	19%	6%	16
Critical Anlysis	69%	25%	6%	0%	16
Problem Resolution	38%	38%	19%	6%	16
Use of Mathematics	44%	44%	6%	6%	16
Conducting Research	50%	38%	6%	6%	16
Learning on Your Own	44%	44%	6%	6%	16

			UVIC		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	28%	58%	13%	2%	1,123
Oral Communication	24%	54%	19%	3%	1,130
Reading and Comprehension	30%	56%	13%	1%	1,134
Group Collaboration	25%	53%	19%	4%	1,132
Critical Anlysis	42%	48%	8%	2%	1,153
Problem Resolution	22%	55%	19%	4%	1,123
Use of Mathematics	22%	44%	24%	10%	843
Conducting Research	29%	49%	18%	4%	1,101
Learning on Your Own	38%	48%	11%	2%	1,136

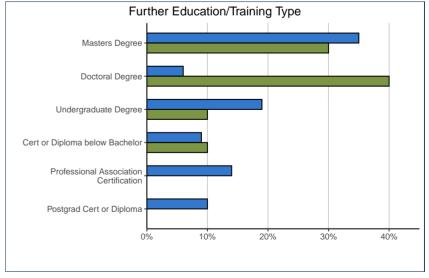


FURTHER EDUCATION

Took further education since 2020 graduation:	40.0501		U\	/IC
Yes	10 63%		515	45%
Not currently enrolled	3	19%	215	19%
Currently enrolled full-time	7	44%	227	20%
Currently enrolled part-time	0	0%	69	6%
No	6	38%	634	55%
Total	16	100%	1,149	100%



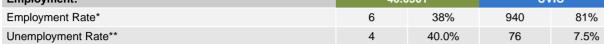
Type of Formal Post–Secondary Education:	40.	40.0501		UVIC	
Masters Degree	3	30%	180	35%	
Doctoral Degree	4	40%	28	6%	
Another Undergraduate Degree	1	10%	98	19%	
Certificate or Diploma below Bachelor level	1	10%	47	9%	
Professional Association Certification	0	0%	71	14%	
Postgraduate Certificate or Diploma	0	0%	53	10%	
Other	1	10%	31	6%	
Total	10	100%	508	100%	



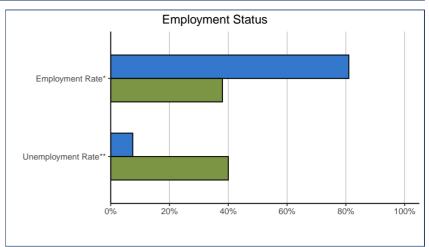


EMPLOYMENT

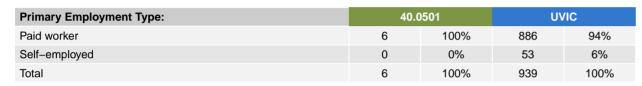
Labour Fource Status:	40.	40.0501		/IC		
In Labour Force (working or seeking work)	10	63%	1,016	90%		
Not in Labour Force	6	38%	116	10%		
Total	16	100%	1,132	100%		
Employment:	40.	40.0501		40.0501 UVIC		/IC
E 1		000/	0.40	0.407		



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

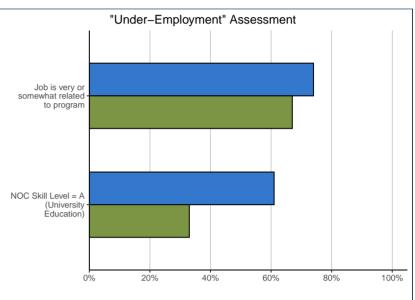


Status of Graduates NOT in Labour Force:	40.0	40.0501		/IC
Attending School FT	5	83%	87	75%
Attending School PT	0	0%	3	3%
Other	1	17%	26	22%
Total NOT in Labour Force	6	100%	116	100%



Job Characteristics:	40.	0501	U	VIC
I hold more than one job*	3	50%	196	21%
My main job is full-time (>= 30 hours per week)**	6	100%	781	87%

^{*}Of total Employed



How related is your main job to your program?	40.0501		U\	/IC
Very Related	2	33%	393	42%
Somewhat Related	2	33%	297	32%
Not Very Related	1	17%	126	13%
Not at All Related	1	17%	122	13%
Total	6	100%	938	100%

"Under-employment" Assessment:	40.0501		U\	/IC
Job is very or somewhat related to program	4	67%	690	74%
NOC Skill Level = A (University Education)*	2	33%	547	61%

^{*}Of total valid responses

NOC Skill Type of Main Job:

Manufacturing & utilities

Total

Gross Annual Income from Main Job:*	40.0	40.0501		/IC
Less than \$20,000	0	0%	46	6%
\$20,000 to \$39,999	~	~	111	15%
\$40,000 to \$59,999	~	~	251	33%
\$60,000 to \$79,999	0	0%	187	25%
\$80,000 to \$99,999	0	0%	95	13%
\$100,000 and Above	0	0%	69	9%
Total	6	100%	759	100%
Median Annual Income (full-time) (\$)	49,500		60,000	
Average Annual Income (full-time) (\$)	48,431		66,211	
*Where data provided				

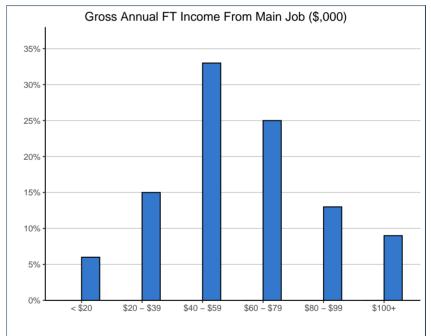
Business, finance & administration	1	17%	174	19%
Natural & applied sciences & related	3	50%	170	19%
Health	0	0%	107	12%
Education, law and social, community & government	1	17%	306	34%
Art, culture, recreation & sport	0	0%	21	2%
Sales & service	1	17%	92	10%
Trades, transport & equipment operators & related	0	0%	17	2%
Natural resources, agriculture & related production	0	0%	7	1%

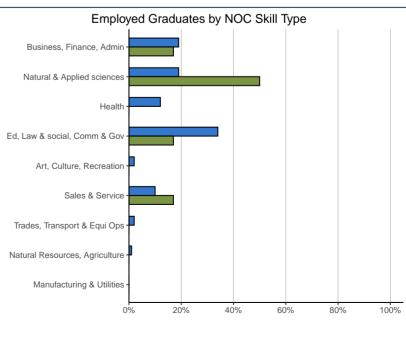
0

6

0%

100%





4

898

UVIC

0%

100%

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

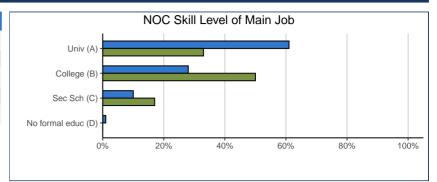
^{**}Of those who provided data on hours/week worked



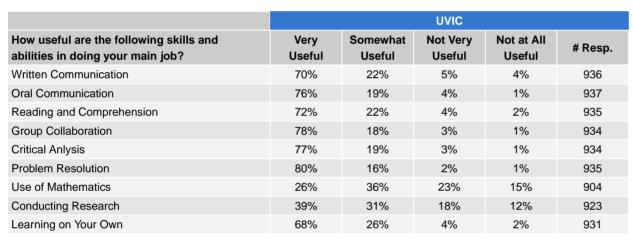


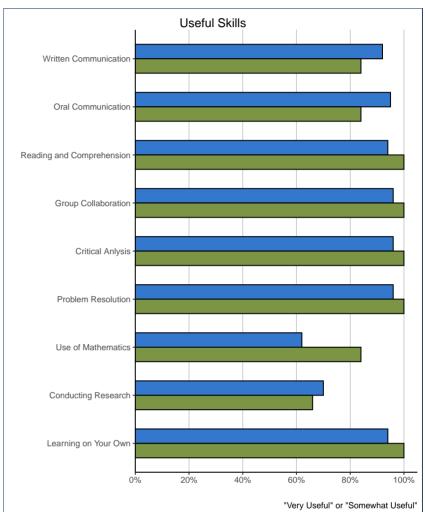
EMPLOYMENT, continued

NOC Skill Level of Main Job:	40.0501		UVIC	
A. University education	2	33%	547	61%
B. College education/trade apprenticeship	3	50%	251	28%
C. Secondary school + job-specific training	1	17%	91	10%
D. No formal education	0	0%	13	1%
Total	6	100%	902	100%



	40.0501				
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	67%	17%	17%	0%	6
Oral Communication	67%	17%	17%	0%	6
Reading and Comprehension	50%	50%	0%	0%	6
Group Collaboration	67%	33%	0%	0%	6
Critical Anlysis	100%	0%	0%	0%	6
Problem Resolution	100%	0%	0%	0%	6
Use of Mathematics	17%	67%	17%	0%	6
Conducting Research	33%	33%	17%	17%	6
Learning on Your Own	83%	17%	0%	0%	6





Top 10 Full-time	Occupations of 40.0501 G	raduates:	40.0501
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
*			
*			
*			
*			
*			
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*			
*			
*			
*			

 $^{^{\}star}$ Data not displayed where n < 5

^{**} Percentages cited are of those employed

Top 10 Full-time Occupations of UVIC Graduates:			UVIC
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
3012	A	Registered nurses and registered psychiatric nurses	7%
4212	В	Social and community service workers	5%
4112	Α	Lawyers and Quebec notaries	3%
4032	Α	Elementary school and kindergarten teachers	3%
2132	A	Mechanical engineers	3%
2174	Α	Computer programmers and interactive media developers	3%
XXXX	0	Unclassified occupations	2%
1123	Α	Professional occupations in advertising, marketing and public relations	2%
4152	A	Social workers	2%
1221	В	Administrative officers	2%

^{*} Data not displayed where n < 5

^{**} Percentages cited are of those employed



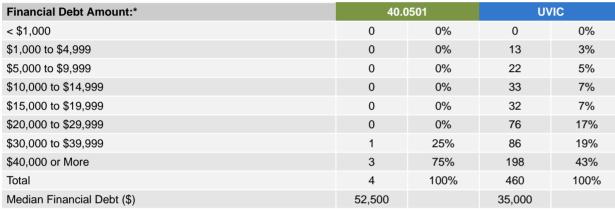
EDUCATION FINANCING

Funding Sources (3 sources allowed):*	40.	40.0501		UVIC	
Personal savings, investments		6%	354	31%	
Employment while studying	8	50%	602	52%	
Family/Friends	11	69%	681	59%	
Personal bank loans	1	6%	78	7%	
Government student loans	5	31%	438	38%	
Scholarships/Bursaries/Grants	5	31%	381	33%	
Other	5	31%	292	25%	
Total	16		1,148		

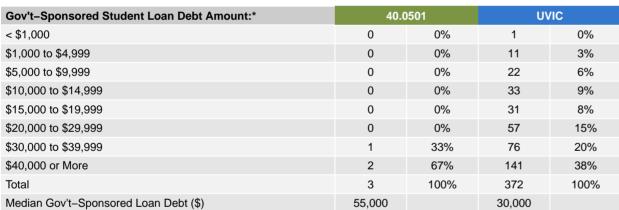


Financial Debt Incurred to Finance Bac. Ed.:*	40.0501		UVIC	
Incurred any form of financial debt	5	31%	545	48%
Incurred government-sponsored student loan debt	5	31%	479	42%

^{*} Percentage of respondents who provided data



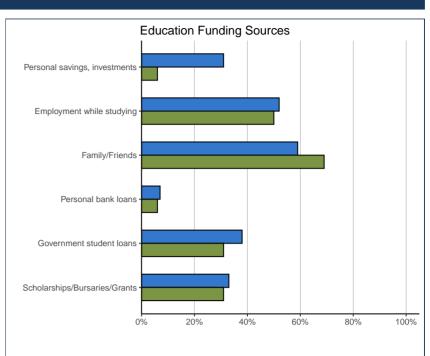
^{*} Includes only cases where financial debt was incurred

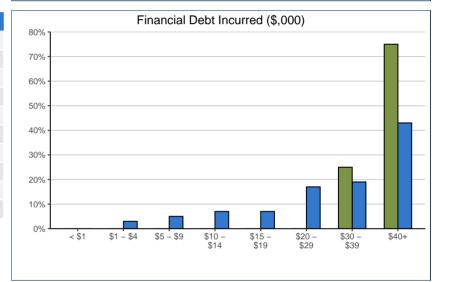


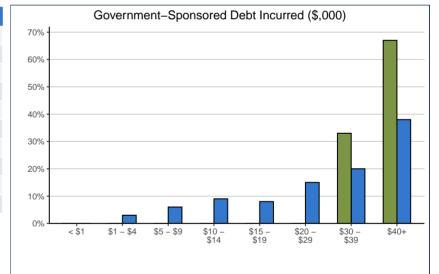
^{*} Includes only cases where government-sponsored debt was incurred

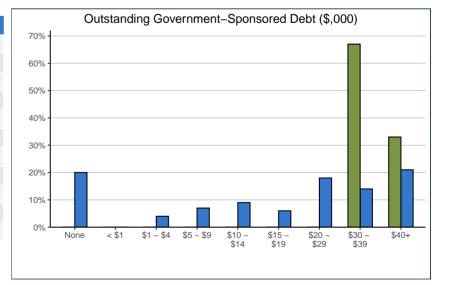


^{*} Includes only cases where government-sponsored debt was incurred, and valid "amount remaining" was provided









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