

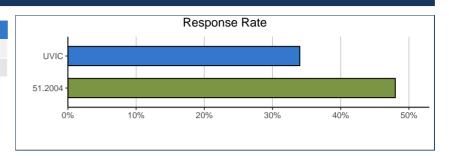
B.C. Baccalaureate Outcomes 2023 Survey of 2021 Baccalaureate Graduates

UVIC 51.2004

Detailed Summary of Survey Results
University of Victoria
51.2004: Medicinal and pharmaceutical chemistry (MS, MSc, PhD)

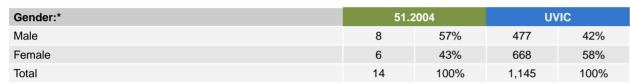
RESPONSE RATE

Survey Response Rate:	51.2004		UVIC	
Baccalaureate Graduates Survey Cohort	29	100%	3,377	100%
Survey Respondents and Response Rate	14	48%	1,145	34%

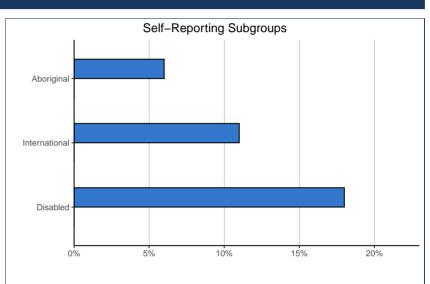


DEMOGRAPHIC INFORMATION

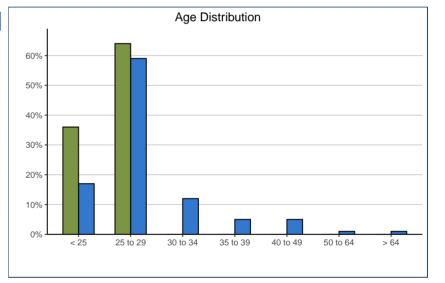
Self-Reporting Subgroups:	51.2004		UVIC	
Disabled	~	~	194	18%
International	0	0%	122	11%
Aboriginal	0	0%	58	6%



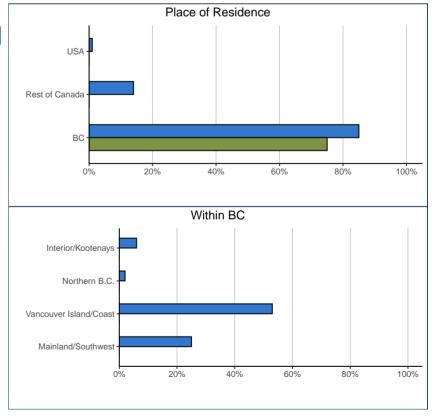
^{*}Due to zero or low counts, institution-reported "Non-binary" demographic data are not included.



Age (at time of survey):	51.2004		UVIC	
< 25	5	36%	194	17%
25 to 29	9	64%	680	59%
30 to 34	0	0%	133	12%
35 to 39	0	0%	59	5%
40 to 49	0	0%	57	5%
50 to 64	0	0%	16	1%
> 64	0	0%	6	1%
Total	14	100%	1,145	100%
Median Age	25		26	
Average (mean) Age	25		28	



Place of Residence (at time of survey):	51.	51.2004		UVIC	
BC - Mainland/Southwest	~	~	252	25%	
BC – Vancouver Island/Coast	~	~	529	53%	
BC – Northern B.C.	~	~	18	2%	
BC – Interior/Kootenays	0	0%	59	6%	
BC Subtotal	9	75%	858	85%	
Canada – Alberta	~	~	67	7%	
Canada – Ontario	0	0%	34	3%	
Canada – Other	~	~	40	4%	
U.S.A.	0	0%	7	1%	
Non-BC Subtotal	~	~	148	15%	
Total	12	100%	1,006	100%	







EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	51.2004		UVIC	
Very Satisfied	5	36%	290	26%
Satisfied	9	64%	711	63%
Dissatisfied	0	0%	112	10%
Very Dissatisfied	0	0%	21	2%
Total	14	100%	1,134	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	51.2004		UVIC	
Very Useful	0	0%	352	38%
Somewhat Useful	7	78%	447	48%
Not Very Useful	1	11%	106	11%
Not at All Useful	1	11%	29	3%
Total	9	100%	934	100%
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Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	51.2	2004	UVIC		
Yes	1	7%	93	8%	
No	13	93%	1,021	92%	



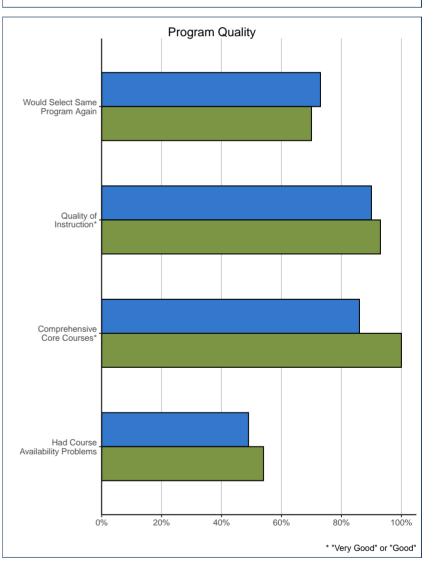
Would select the same program again:	51.2004		UVIC	
Yes	7	70%	721	73%
No	3	30%	263	27%

Quality of Instruction:	51.2004		UVIC	
Very Good	2	14%	290	26%
Good	11	79%	728	64%
Poor	1	7%	106	9%
Very Poor	0	0%	12	1%
Total	14	100%	1.136	100%

Comprehensiveness of Core Courses:	51.	2004	UVIC	
Very Good	2	15%	265	24%
Good	11	85%	695	62%
Poor	0	0%	136	12%
Very Poor	0	0%	24	2%
Total	13	100%	1.120	100%

Course Australia ilia	F4.0	2004	110	//C
Course Availability:	51.2	2004	UV	/IC
Encountered course availability problems	7	54%	539	49%

Financial Constraints:	51.2004		UVIC	
Had to interrupt studies for financial reasons	1	7%	135	12%
Had to take program part-time for financial reasons	0	0%	205	18%

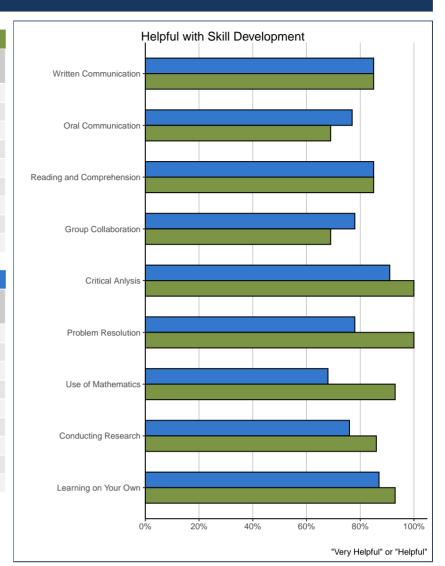




SKILL DEVELOPMENT

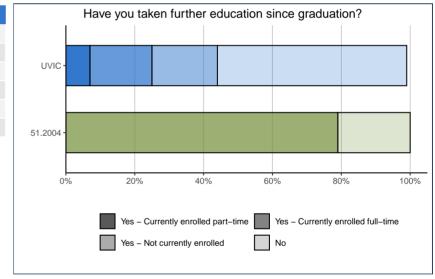
			51.2004		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	23%	62%	15%	0%	13
Oral Communication	15%	54%	23%	8%	13
Reading and Comprehension	31%	54%	15%	0%	13
Group Collaboration	15%	54%	31%	0%	13
Critical Anlysis	43%	57%	0%	0%	14
Problem Resolution	14%	86%	0%	0%	14
Use of Mathematics	50%	43%	0%	7%	14
Conducting Research	43%	43%	14%	0%	14
Learning on Your Own	43%	50%	7%	0%	14

			UVIC		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	25%	60%	14%	2%	1,115
Oral Communication	23%	54%	19%	3%	1,111
Reading and Comprehension	31%	54%	13%	1%	1,119
Group Collaboration	25%	53%	18%	3%	1,122
Critical Anlysis	43%	48%	7%	2%	1,139
Problem Resolution	22%	56%	18%	4%	1,104
Use of Mathematics	22%	46%	23%	9%	826
Conducting Research	28%	48%	20%	5%	1,082
Learning on Your Own	35%	52%	10%	3%	1,128

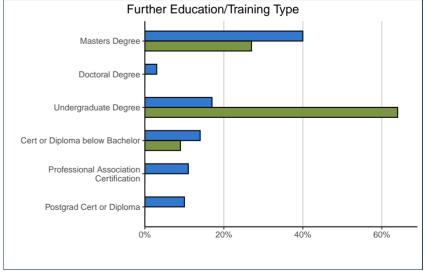


FURTHER EDUCATION

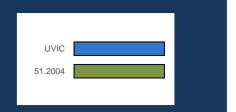
Took further education since 2021 graduation:	51.2004		UVIC	
Yes	11	79%	507	45%
Not currently enrolled	0	0%	214	19%
Currently enrolled full-time	11	79%	210	18%
Currently enrolled part-time	0	0%	76	7%
No	3	21%	629	55%
Total	14	100%	1,136	100%



Type of Formal Post–Secondary Education:	51.	51.2004		/IC
Masters Degree	3	27%	199	40%
Doctoral Degree	0	0%	15	3%
Another Undergraduate Degree	7	64%	85	17%
Certificate or Diploma below Bachelor level	1	9%	72	14%
Professional Association Certification	0	0%	57	11%
Postgraduate Certificate or Diploma	0	0%	52	10%
Other	0	0%	21	4%
Total	11	100%	501	100%

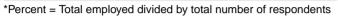




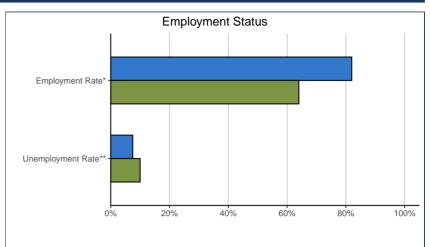


EMPLOYMENT

Labour Fource Status:	51.2004		UVIC	
In Labour Force (working or seeking work)	10	71%	1,018	91%
Not in Labour Force	4	29%	102	9%
Total	14	100%	1,120	100%
-				
Employment:	51.2004		UVIC	
Employment Rate*	9	64%	942	82%
Unemployment Rate**	1	10.0%	76	7.5%



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

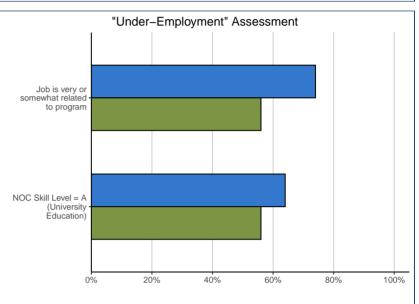


Status of Graduates NOT in Labour Force:	51.2004		UVIC	
Attending School FT	4	100%	64	63%
Attending School PT	0	0%	4	4%
Other	0	0%	34	33%
Total NOT in Labour Force	4	100%	102	100%

Primary Employment Type:	51.2	2004	UV	/IC
Paid worker	9	100%	890	95%
Self-employed	0	0%	49	5%
Total	9	100%	939	100%

Job Characteristics: I hold more than one job* My main job is full-time (>= 30 hours per week)**	51.	2004	U\	/IC
I hold more than one job*	2	22%	194	21%
My main job is full-time (>= 30 hours per week)**	3	50%	781	88%

^{*}Of total Employed



How related is your main job to your program?	51.2	2004	U\	/IC
Very Related	3	33%	399	42%
Somewhat Related	2	22%	296	31%
Not Very Related	3	33%	128	14%
Not at All Related	1	11%	117	12%
Total	9	100%	940	100%

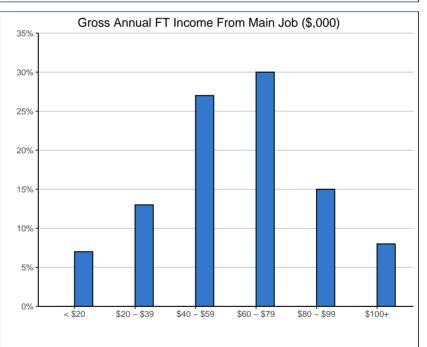
"Under-employment" Assessment:	51.2	2004	UV	/IC
Job is very or somewhat related to program	5	56%	695	74%
NOC Skill Level = A (University Education)*	5	56%	563	64%

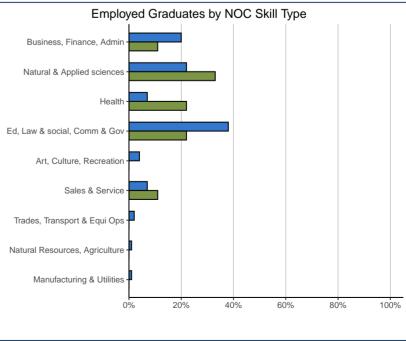
^{*}Of total valid responses

Gross Annual Income from Main Job:*	51.2004		UVIC	
Less than \$20,000	~	~	50	7%
\$20,000 to \$39,999	~	~	98	13%
\$40,000 to \$59,999	0	0%	197	27%
\$60,000 to \$79,999	~	~	226	30%
\$80,000 to \$99,999	~	~	111	15%
\$100,000 and Above	0	0%	61	8%
Total	6	100%	743	100%
Median Annual Income (full-time) (\$)	75,000		65,567	
Average Annual Income (full-time) (\$)	61,428		68,764	

^{*}Where data provided

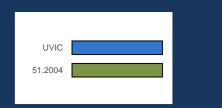
NOC Skill Type of Main Job:	51	51.2004		UVIC	
Business, finance & administration	1	11%	177	20%	
Natural & applied sciences & related	3	33%	190	22%	
Health	2	22%	64	7%	
Education, law and social, community & government	2	22%	330	38%	
Art, culture, recreation & sport	0	0%	31	4%	
Sales & service	1	11%	60	7%	
Trades, transport & equipment operators & related	0	0%	18	2%	
Natural resources, agriculture & related production	0	0%	5	1%	
Manufacturing & utilities	0	0%	5	1%	
Total	9	100%	880	100%	





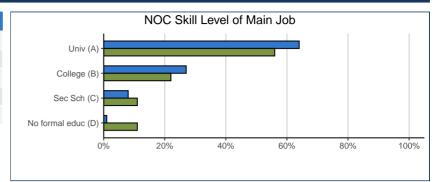
^{**}Of those who provided data on hours/week worked





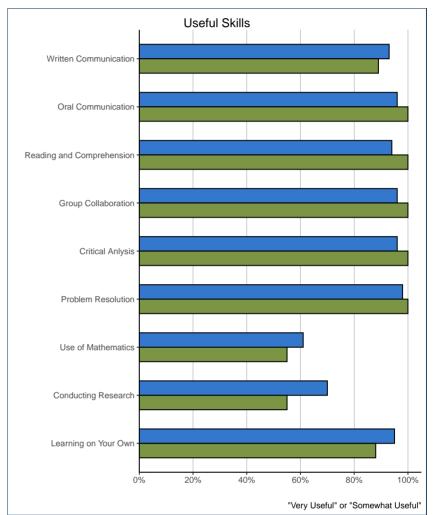
EMPLOYMENT, continued

NOC Skill Level of Main Job:	51.2004		UVIC	
A. University education	5	56%	563	64%
B. College education/trade apprenticeship	2	22%	237	27%
C. Secondary school + job-specific training	1	11%	73	8%
D. No formal education	1	11%	8	1%
Total	9	100%	881	100%



	51.2004				
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	22%	67%	11%	0%	9
Oral Communication	67%	33%	0%	0%	9
Reading and Comprehension	67%	33%	0%	0%	9
Group Collaboration	100%	0%	0%	0%	9
Critical Anlysis	67%	33%	0%	0%	9
Problem Resolution	100%	0%	0%	0%	9
Use of Mathematics	33%	22%	33%	11%	9
Conducting Research	33%	22%	33%	11%	9
Learning on Your Own	44%	44%	11%	0%	9

	UVIC				
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	72%	21%	4%	3%	933
Oral Communication	80%	16%	2%	1%	935
Reading and Comprehension	72%	22%	4%	1%	935
Group Collaboration	81%	15%	3%	1%	934
Critical Anlysis	78%	18%	3%	1%	935
Problem Resolution	84%	14%	2%	1%	934
Use of Mathematics	26%	35%	23%	16%	911
Conducting Research	37%	33%	18%	11%	923
Learning on Your Own	71%	24%	3%	2%	932



Top 10 Full-t	ime Occupations of 51.2004	raduates:	51.2004
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
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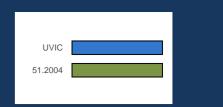
^{*} Data not displayed where n < 5

^{**} 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.**
4212	В	Social and community service workers	5%
XXXX	0	Unclassified occupations	4%
4152	A	Social workers	4%
3012	A	Registered nurses and registered psychiatric nurses	4%
2174	A	Computer programmers and interactive media developers	3%
4112	A	Lawyers and Quebec notaries	3%
2132	A	Mechanical engineers	3%
4032	A	Elementary school and kindergarten teachers	2%
2173	A	Software engineers and designers	2%
1123	Α	Professional occupations in advertising, marketing and public relations	2%

^{*} Data not displayed where n < 5

^{**} Percentages cited are of those employed



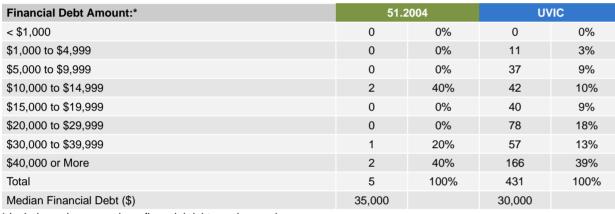
EDUCATION FINANCING

Funding Sources (3 sources allowed):*	ources (3 sources allowed):* 51.2004		UVIC	
Personal savings, investments	3	21%	353	32%
Employment while studying		50%	545	49%
Family/Friends		64%	647	58%
Personal bank loans	0	0%	87	8%
Government student loans	6	43%	393	35%
Scholarships/Bursaries/Grants	11	79%	418	37%
Other	4	29%	345	31%
Total	14		1,117	

^{*} Percentage of respondents who identified this source

Financial Debt Incurred to Finance Bac. Ed.:*	51.2004		UVIC	
Incurred any form of financial debt	6	43%	523	46%
Incurred government-sponsored student loan debt	6	43%	440	39%

^{*} Percentage of respondents who provided data



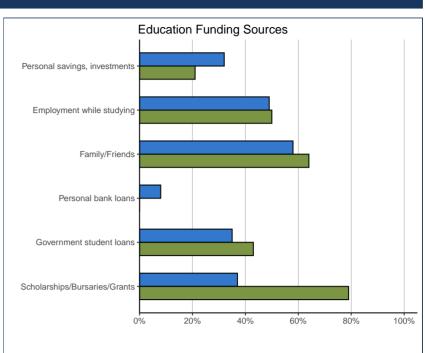
^{*} Includes only cases where financial debt was incurred

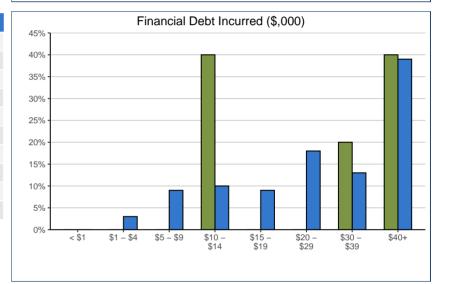


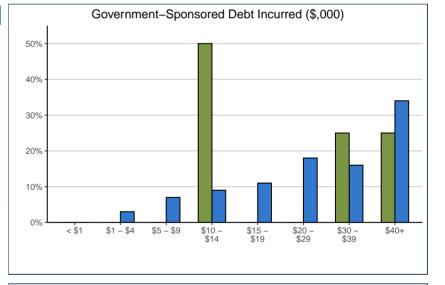
^{*} Includes only cases where government-sponsored debt was incurred

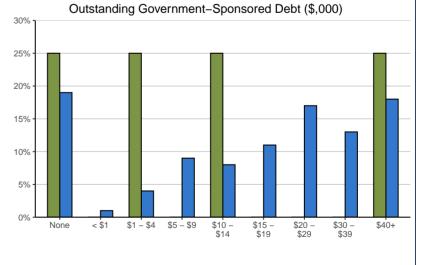


^{*} Includes only cases where government-sponsored debt was incurred, and valid "amount remaining" was provided









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