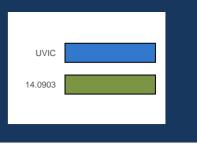
B.C. Baccalaureate Outcomes

2024 Survey of 2022 Baccalaureate Graduates

☑ BC Student □ Outcomes

Detailed Summary of Survey Results University of Victoria 14.0903: Computer software engineering

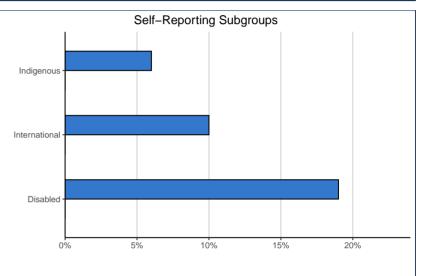


RESPONSE RATE												
Survey Response Rate:	14.	0903	U	VIC				Respon	ise Rate	H		
Baccalaureate Graduates Survey Cohort	58	100%	3,192	100%	UVIC -							
Survey Respondents and Response Rate	16	28%	800	25%	0110							
					14.0903 -							
					0%	6 5	% 1	0%	15%	20%	25%	30%

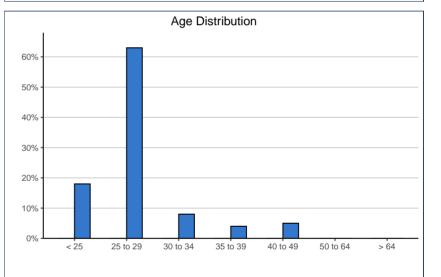
DEMOGRAPHIC INFORMATION

Self-Reporting Subgroups: 14.0903 UVIC Disabled 147 19% ~ ~ International 83 10% ~ Indigenous 0% 39 6% 0

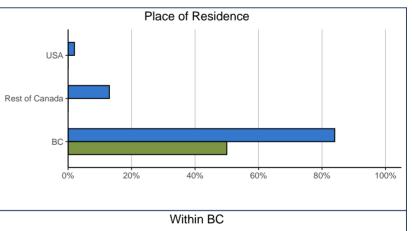
~	308	39%					
~	492	62%					
100%	800	100%					



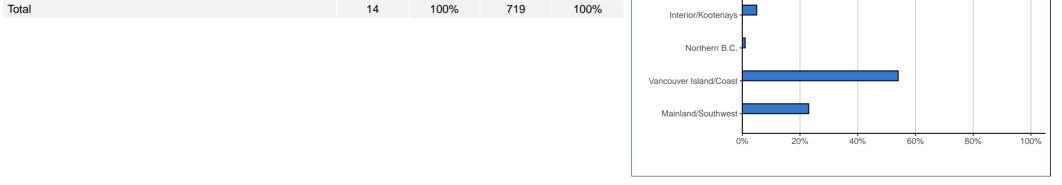
Age (at time of survey):	14.0903		UVIC	
< 25	~	~	143	18%
25 to 29	~	~	505	63%
30 to 34	~	~	64	8%
35 to 39	0	0%	34	4%
40 to 49	~	~	36	5%
50 to 64	0	0%	~	~
> 64	0	0%	~	~
Total	16	100%	800	100%
Median Age	26		26	
Average (mean) Age	27		28	



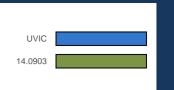
Place of Residence (at time of survey):	14.090		UVIC	
BC – Mainland/Southwest	~	~	168	23%
BC – Vancouver Island/Coast	~	~	390	54%
BC – Northern B.C.	0	0%	10	1%
BC – Interior/Kootenays	0	0%	38	5%
BC Subtotal	7	50%	606	84%
Canada – Alberta	~	~	51	7%
Canada – Ontario	0	0%	25	3%
Canada – Other	0	0%	24	3%
U.S.A.	~	~	13	2%
Non-BC Subtotal	7	50%	113	16%



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Detailed Summary of Survey Results University of Victoria 14.0903: Computer software engineering

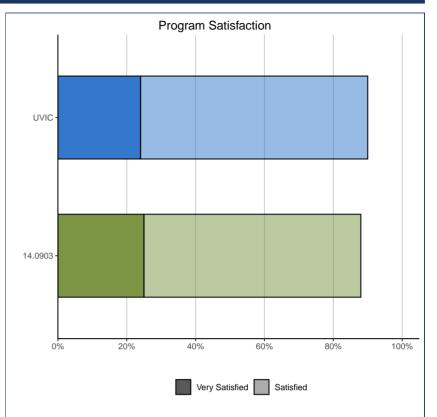


EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	14.0903		UVIC	
Very Satisfied	4	25%	192	24%
Satisfied	10	63%	526	66%
Dissatisfied	2	13%	63	8%
Very Dissatisfied	0	0%	15	2%
Total	16	100%	796	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	14.(903	UVIC		
Very Useful	7	44%	269	41%	
Somewhat Useful	8	50%	301	46%	
Not Very Useful	1	6%	70	11%	
Not at All Useful	0	0%	16	2%	
Total	16	100%	656	100%	

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	14.0903		UVIC	
Yes	0	0%	54	7%
No	15	100%	726	93%



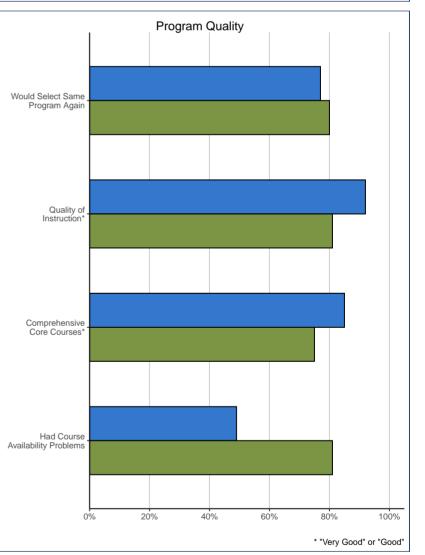
Would select the same program again:	14.()903	UVIC		
Yes	12	80%	547	77%	
No	3	20%	160	23%	

Quality of Instruction:	14.0903		UVIC	
Very Good	1	6%	191	24%
Good	12	75%	540	68%
Poor	3	19%	56	7%
Very Poor	0	0%	10	1%
Total	16	100%	797	100%

Comprehensiveness of Core Courses:	14.0903		UVIC	
Very Good	1	6%	188	24%
Good	11	69%	485	61%
Poor	3	19%	101	13%
Very Poor	1	6%	21	3%
Total	16	100%	795	100%

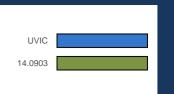
Course Availability:	14.0903		U١	/IC
Encountered course availability problems	13	81%	385	49%

Financial Constraints:	14.0903		UVIC	
Had to interrupt studies for financial reasons	1	6%	78	10%
Had to take program part-time for financial reasons	3	19%	114	14%



Note: \sim indicates low cell count; data suppressed

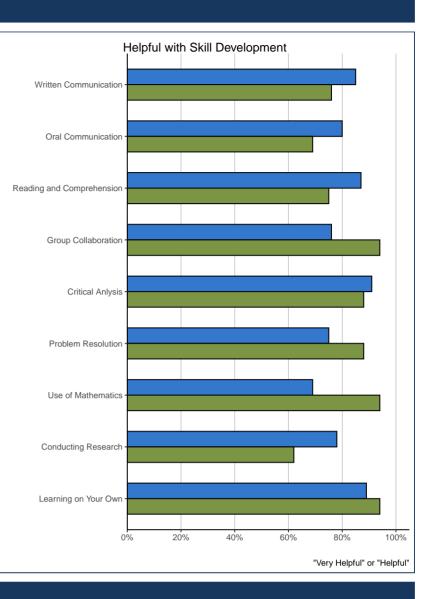
Detailed Summary of Survey Results University of Victoria 14.0903: Computer software engineering



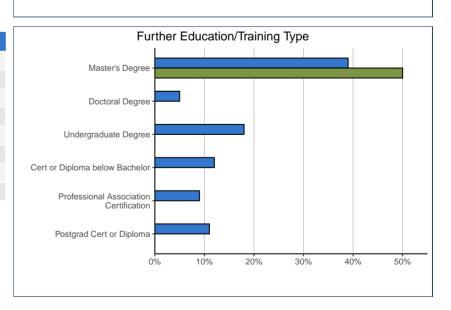
SKILL DEVELOPMENT

		14.0903				
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.	
Written Communication	13%	63%	25%	0%	16	
Oral Communication	6%	63%	31%	0%	16	
Reading and Comprehension	19%	56%	25%	0%	16	
Group Collaboration	56%	38%	0%	6%	16	
Critical Anlysis	50%	38%	13%	0%	16	
Problem Resolution	25%	63%	13%	0%	16	
Use of Mathematics	44%	50%	6%	0%	16	
Conducting Research	8%	54%	38%	0%	13	
Learning on Your Own	38%	56%	6%	0%	16	

			UVIC		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	28%	57%	14%	1%	780
Oral Communication	23%	57%	18%	2%	780
Reading and Comprehension	31%	56%	12%	1%	784
Group Collaboration	27%	49%	21%	4%	774
Critical Anlysis	46%	45%	8%	1%	797
Problem Resolution	22%	53%	22%	3%	763
Use of Mathematics	24%	45%	24%	7%	579
Conducting Research	29%	49%	19%	3%	754
Learning on Your Own	37%	52%	10%	1%	787



Have you taken further education since graduation?



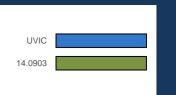
FURTHER EDUCATION

14.0903		UVIC	
3	19%	332	42%
3	19%	118	15%
0	0%	163	20%
0	0%	42	5%
13	81%	464	58%
16	100%	796	100%
	3 3 0 0 13	3 19% 3 19% 0 0% 0 0% 13 81%	3 19% 332 3 19% 118 0 0% 163 0 0% 42 13 81% 464

Type of Formal Post–Secondary Education:	14	.0903	U١	/IC
Master's Degree	1	50%	129	39%
Doctoral Degree	0	0%	16	5%
Another Undergraduate Degree	0	0%	60	18%
Certificate or Diploma below Bachelor Level	0	0%	40	12%
Professional Association Certification	0	0%	29	9%
Postgraduate Certificate or Diploma	0	0%	36	11%

Postgraduate Certificate or Diploma	0	0%	36	11%
Other	1	50%	19	6%
Total	2	100%	329	100%

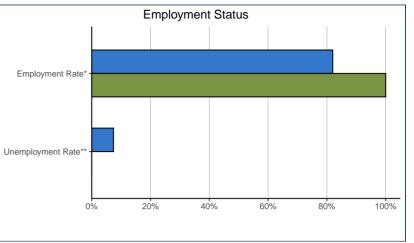
Detailed Summary of Survey Results University of Victoria 14.0903: Computer software engineering



EMPLOYMENT

Labour Fource Status:	14.	14.0903		/IC
In Labour Force (working or seeking work)	16	100%	712	90%
Not in Labour Force	0	0%	76	10%
Total	16	100%	788	100%
Employment:	14.	14.0903		/IC
Employment Rate*	16	100%	659	82%
Unemployment Rate**	0	0.0%	53	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:	14.0903		UVIC	
Attending School FT	0	0%	55	72%
Attending School PT	0	0%	2	3%
Other	0	0%	19	25%
Total NOT in Labour Force	0	0%	76	100%

Primary Employment Type:	14.(903	U۱	/IC
Paid Worker	15	94%	633	96%
Self-Employed	1	6%	24	4%
Total	16	100%	657	100%

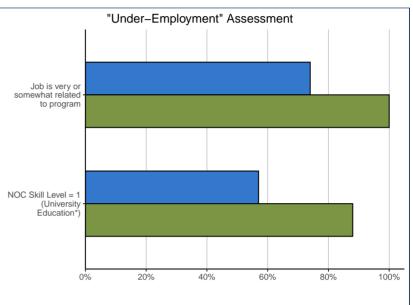
Job Characteristics:	14.0	0903	U۱	/IC
I hold more than one job*	1	6%	132	20%
My main job is full-time (>= 30 hours per week)**	16	100%	531	84%
*Of total employed				

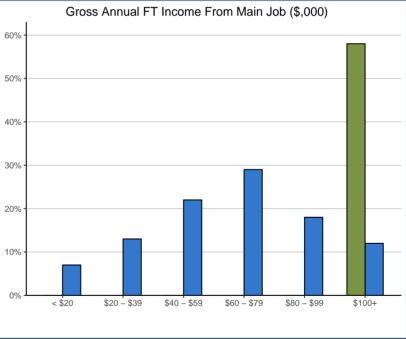
**Of those who provided data on hours/week worked

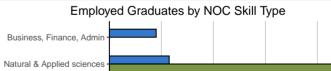
How related is your main job to your program?	14.0903		U۱	/IC
Very Related	12	75%	286	43%
Somewhat Related	4	25%	200	30%
Not Very Related	0	0%	76	12%
Not at All Related	0	0%	97	15%
Total	16	100%	659	100%

"Under-Employment" Assessment:	14.0903		U١	/IC
Job is very or somewhat related to program	16	100%	486	74%
NOC Skill Level = 1 (University Education)*	14	88%	354	57%
*Of total valid responses; NOC 2021 (TEER)				

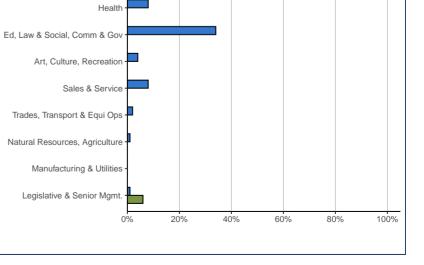
Gross Annual Income from Main Job:*	14	14.0903		UVIC	
Less than \$20,000	0	0%	34	7%	
\$20,000 to \$39,999	0	0%	67	13%	
\$40,000 to \$59,999	0	0%	113	22%	
\$60,000 to \$79,999	~	~	151	29%	
\$80,000 to \$99,999	~	~	92	18%	
\$100,000 and Above	7	58%	63	12%	
Total	12	100%	520	100%	
Median Annual Income (full-time) (\$)	111,000		69,918		
Average Annual Income (full-time) (\$)	124,617		74,702		
*Where data provided					



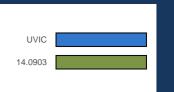




NOC Skill Type of Main Job (NOC 2021):	14.0903 UVIC		/IC	
Legislative and senior management	1	6%	8	1%
Business, finance & administration	0	0%	113	18%
Natural & applied sciences & related	15	94%	143	23%
Health	0	0%	51	8%
Education, law and social, community & government	0	0%	214	34%
Art, culture, recreation & sport	0	0%	24	4%
Sales & service	0	0%	50	8%
Trades, transport & equipment operators & related	0	0%	10	2%
Natural resources, agriculture & related production	0	0%	9	1%
Manufacturing & utilities	0	0%	3	0%
Total	16	100%	625	100%

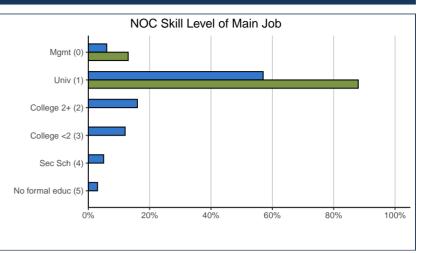


Detailed Summary of Survey Results University of Victoria 14.0903: Computer software engineering



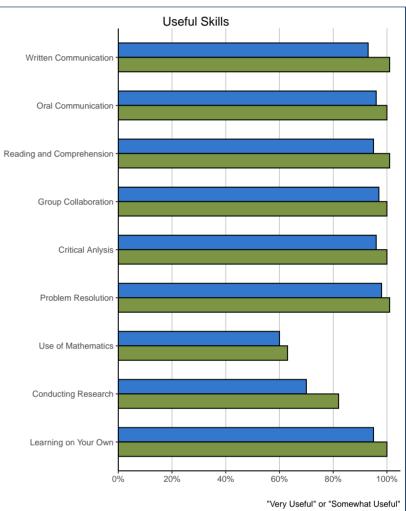
EMPLOYMENT, continued

NOC Skill Level of Main Job (NOC 2021 (TEER)):	14.	14.0903		/IC
0. Management	2	2 13%		6%
1. University education	14	88%	354	57%
2. College education/trade apprenticeship (2+ years)	0	0%	102	16%
3. College education/trade apprenticeship (<2 years)	0	0%	77	12%
4. Secondary school + job-specific training	0	0%	33	5%
5. No formal education	0	0%	20	3%
Total	16	100%	625	100%



	14.0903				
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	63%	38%	0%	0%	16
Oral Communication	81%	19%	0%	0%	16
Reading and Comprehension	63%	38%	0%	0%	16
Group Collaboration	75%	25%	0%	0%	16
Critical Anlysis	94%	6%	0%	0%	16
Problem Resolution	88%	13%	0%	0%	16
Use of Mathematics	13%	50%	25%	13%	16
Conducting Research	38%	44%	19%	0%	16
Learning on Your Own	81%	19%	0%	0%	16

	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	74%	19%	5%	3%	657
Oral Communication	79%	17%	3%	1%	658
Reading and Comprehension	75%	20%	3%	2%	658
Group Collaboration	79%	18%	2%	0%	656
Critical Anlysis	79%	17%	2%	1%	656
Problem Resolution	82%	16%	1%	1%	658
Use of Mathematics	27%	33%	23%	17%	627
Conducting Research	38%	32%	18%	12%	642
Learning on Your Own	70%	25%	3%	2%	656



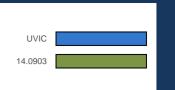
Top 10 Full-Tim	op 10 Full-Time Occupations of 14.0903 Graduates*:			
NOC_2021	NOC Skill Level	Description	% Employed FT in this Occ.**	
21231	1	Software engineers and designers	56%	
*				
*				
*				
*				
*				
*				
*				

* Data not displayed where n < 5; NOC 2021 ** Percentages cited are of those employed

Top 10 Full-Tin	ne Occupations of UVIC G	raduates*:	UVIC
NOC_2021	NOC Skill Level	Description	% Employed FT in this Occ.**
31301	1	Registered nurses and registered psychiatric nurses	4%
42201	2	Social and community service workers	4%
21231	1	Software engineers and designers	3%
41101	1	Lawyers and Quebec notaries	3%
XXXXX	Х	Unclassified occupations	3%
13100	3	Administrative officers	3%
21301	1	Mechanical engineers	2%
11202	1	Professional occupations in advertising, marketing and public relations	2%
21232	1	Software developers and programmers	2%
13110	3	Administrative assistants	2%
* Data not displaye	ed where n < 5; NOC 2021		

* Data not displayed where n < 5; NOC 2021 ** Percentages cited are of those employed

Detailed Summary of Survey Results University of Victoria 14.0903: Computer software engineering

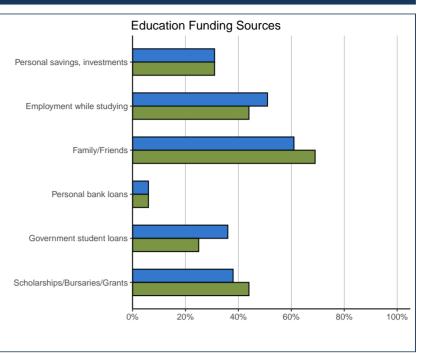


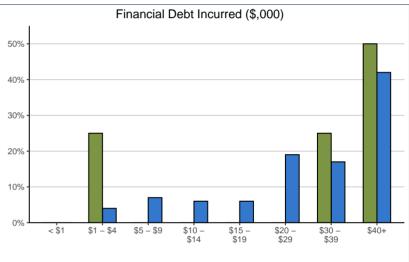
EDUCATION FINANCING

Funding Sources (3 sources allowed):*	14.	14.0903		/IC
Personal savings, investments	5	31%	245	31%
Employment while studying	7	44%	400	51%
Family/Friends	11	69%	481	61%
Personal bank loans	1	6%	47	6%
Government student loans	4	25%	286	36%
Scholarships/Bursaries/Grants	7	44%	295	38%
Other	11	69%	219	28%
Total	16		786	
* Percentage of respondents who identified this source				

Financial Debt Incurred to Finance Bac. Ed.:*	14.	14.0903		/IC
Incurred any form of financial debt	5	31%	355	45%
Incurred government-sponsored student loan debt	5	31%	319	40%
* Percentage of respondents who provided data				

Financial Debt Amount:*	14.0903 UVIC		/IC	
< \$1,000	0	0%	1	0%
\$1,000 to \$4,999	1	25%	11	4%
\$5,000 to \$9,999	0	0%	19	7%
\$10,000 to \$14,999	0	0%	18	6%
\$15,000 to \$19,999	0	0%	17	6%
\$20,000 to \$29,999	0	0%	54	19%
\$30,000 to \$39,999	1	25%	49	17%
\$40,000 or More	2	50%	122	42%
Total	4	100%	291	100%
Median Financial Debt (\$)	40,000		32,000	
* Includes only cases where financial debt was incurred				

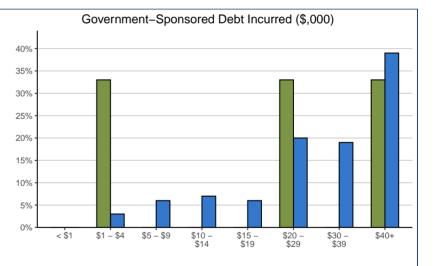




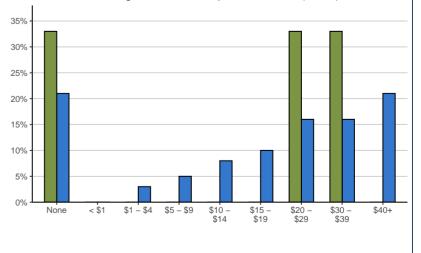
Gov't-Sponsored Student Loan Debt Amount:*	14.0	0903	UVIC	
< \$1,000	0	0%	1	0%
\$1,000 to \$4,999	1	33%	6	3%
\$5,000 to \$9,999	0	0%	14	6%
\$10,000 to \$14,999	0	0%	15	7%
\$15,000 to \$19,999	0	0%	13	6%
\$20,000 to \$29,999	1	33%	44	20%
\$30,000 to \$39,999	0	0%	43	19%
\$40,000 or More	1	33%	87	39%
Total	3	100%	223	100%
Median Gov't-Sponsored Loan Debt (\$)	20,000		30,000	

* Includes only cases where government-sponsored debt was incurred

Gov't-Sponsored Loan Debt Outstanding:*	14.0	14.0903		/IC
None – Loan repaid in full	1	33%	56	21%
< \$1,000	0	0%	1	0%
\$1,000 to \$4,999	0	0%	8	3%
\$5,000 to \$9,999	0	0%	12	5%
\$10,000 to \$14,999	0	0%	20	8%
\$15,000 to \$19,999	0	0%	26	10%
\$20,000 to \$29,999	1	33%	42	16%
\$30,000 to \$39,999	1	33%	42	16%
\$40,000 or More	0	0%	55	21%
Total	3	100%	262	100%
Median Gov't–Sponsored Loan Debt Outstanding** (\$)	25,000		27,500	



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