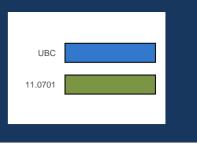
B.C. Baccalaureate Outcomes

2024 Survey of 2022 Baccalaureate Graduates

☑ BC Student ☑ Outcomes

Detailed Summary of Survey Results University of British Columbia 11.0701: Computer science



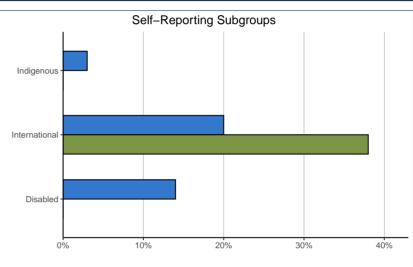
		F	RESPONSE	RATE						
Survey Response Rate:	11.	0701	UI	BC			Respon	ise Rate		
Baccalaureate Graduates Survey Cohort	396	100%	6,530	100%	UBC -					
Survey Respondents and Response Rate	82	21%	1,566	24%	080					
					11.0701 -					
					0%	5%	10%	15%	20%	25%

DEMOGRAPHIC INFORMATION

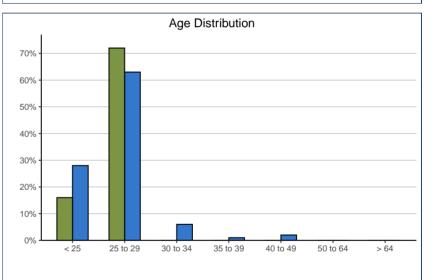
Self-Reporting Subgroups:	11.0701		UBC	
Disabled	~	~	209	14%
International	31	38%	318	20%
Indigenous	0	0%	34	3%

Gender:*	11.0701		UBC	
Man/Boy	66	80%	744	48%
Woman/Girl	16	20%	819	52%
Total	82	100%	1,563	100%

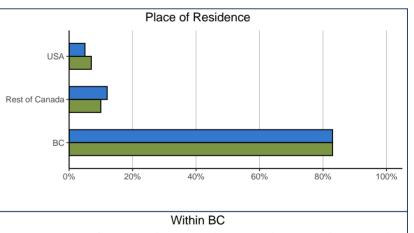
*Due to zero or low counts, institution-reported "Non-Binary" demographic data are not included



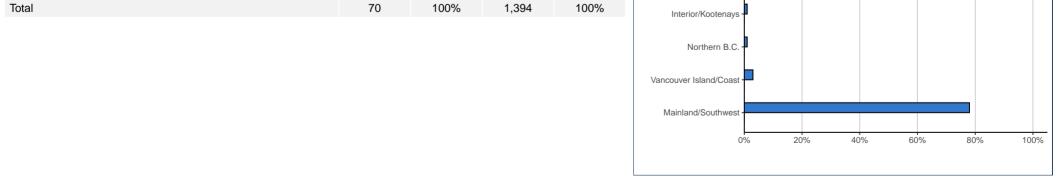
Age (at time of survey):	11.0701		UBC	
< 25	13	16%	437	28%
25 to 29	58	72%	975	63%
30 to 34	~	~	92	6%
35 to 39	~	~	21	1%
40 to 49	0	0%	24	2%
50 to 64	~	~	5	0%
> 64	0	0%	0	0%
Total	81	100%	1,554	100%
Median Age	25		25	
Average (mean) Age	27		26	



Place of Residence (at time of survey):	11.	11.0701		UBC	
BC – Mainland/Southwest	~	~	1,085	78%	
BC – Vancouver Island/Coast	~	~	36	3%	
BC – Northern B.C.	0	0%	10	1%	
BC – Interior/Kootenays	0	0%	20	1%	
BC Subtotal	58	83%	1,151	83%	
Canada – Alberta	0	0%	57	4%	
Canada – Ontario	7	10%	90	6%	
Canada – Other	0	0%	31	2%	
U.S.A.	5	7%	65	5%	
Non-BC Subtotal	12	17%	243	17%	
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Detailed Summary of Survey Results University of British Columbia 11.0701: Computer science

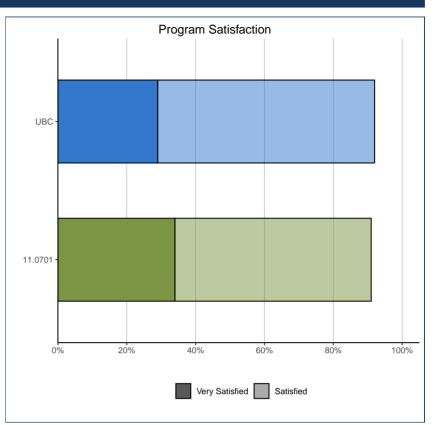


EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	11.0701		UBC	
Very Satisfied	28	34%	444	29%
Satisfied	47	57%	976	63%
Dissatisfied	6	7%	110	7%
Very Dissatisfied	1	1%	21	1%
Total	82	100%	1,551	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	11.0701		UBC	
Very Useful	34	51%	415	36%
Somewhat Useful	29	43%	573	50%
Not Very Useful	2	3%	132	11%
Not at All Useful	2	3%	33	3%
Total	67	100%	1,153	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	11.0701		UBC	
Yes	11	14%	73	5%
No	70	86%	1,468	95%



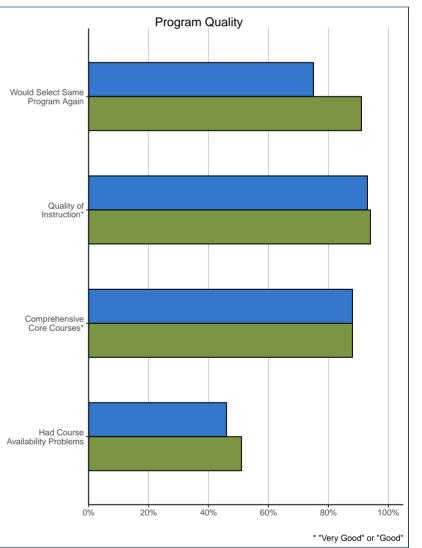
Would select the same program again:	11.0701		UBC	
Yes	69	91%	1,018	75%
No	7	9%	343	25%

Quality of Instruction:	11.0701		UBC	
Very Good	28	35%	470	30%
Good	48	59%	982	63%
Poor	4	5%	90	6%
Very Poor	1	1%	13	1%
Total	81	100%	1,555	100%

Comprehensiveness of Core Courses:	11.0701		UBC	
Very Good	26	32%	450	29%
Good	46	56%	910	59%
Poor	9	11%	150	10%
Very Poor	1	1%	21	1%
Total	82	100%	1,531	100%

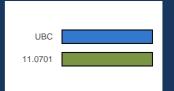
Course Availability:	11.0701		UBC	
Encountered course availability problems	42	51%	704	46%

Financial Constraints:	11.0701		UBC	
Had to interrupt studies for financial reasons	4	5%	72	5%
Had to take program part-time for financial reasons	12	15%	115	7%



Note: \sim indicates low cell count; data suppressed

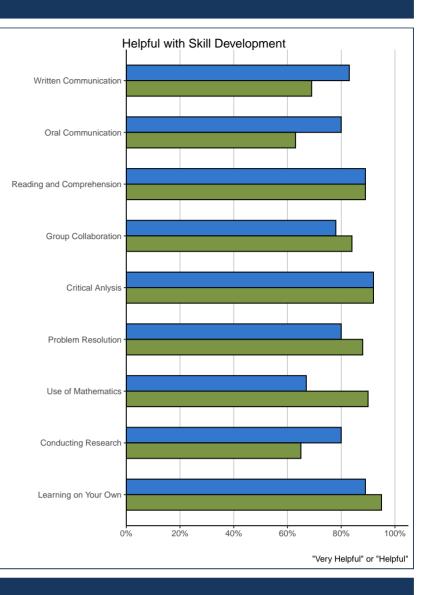
Detailed Summary of Survey Results University of British Columbia 11.0701: Computer science

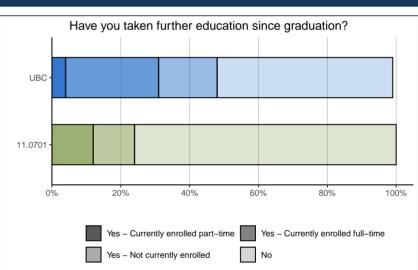


SKILL DEVELOPMENT

		11.0701				
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.	
Written Communication	13%	56%	23%	8%	75	
Oral Communication	6%	57%	27%	9%	77	
Reading and Comprehension	31%	58%	7%	4%	81	
Group Collaboration	32%	52%	10%	6%	81	
Critical Anlysis	57%	35%	6%	2%	81	
Problem Resolution	41%	47%	11%	1%	81	
Use of Mathematics	41%	49%	9%	1%	80	
Conducting Research	23%	42%	25%	10%	71	
Learning on Your Own	46%	49%	5%	0%	82	

			UBC		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	27%	56%	15%	2%	1,538
Oral Communication	25%	55%	18%	3%	1,534
Reading and Comprehension	36%	53%	10%	1%	1,539
Group Collaboration	30%	48%	18%	3%	1,541
Critical Anlysis	48%	44%	6%	1%	1,556
Problem Resolution	26%	54%	18%	2%	1,518
Use of Mathematics	23%	44%	25%	7%	1,198
Conducting Research	35%	45%	17%	3%	1,477
Learning on Your Own	43%	46%	9%	2%	1,540





Further Education/Training Type					
Master's Degree -					
Doctoral Degree					
Undergraduate Degree					

FURTHER EDUCATION

UBC

43%

10%

22%

12%

6%

323

72

167

91

44

11.0701		UBC	
20	24%	760	49%
10	12%	268	17%
10	12%	419	27%
0	0%	68	4%
62	76%	796	51%
82	100%	1,556	100%
	20 10 10 0 62	20 24% 10 12% 10 12% 0 0% 62 76%	20 24% 760 10 12% 268 10 12% 419 0 0% 68 62 76% 796

Postgraduate Certificate or Diploma	0	0%	36	5%
Other	0	0%	24	3%
Total	20	100%	757	100%

11.0701

80%

15%

0%

5%

0%

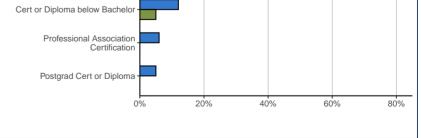
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Type of Formal Post-Secondary Education:

Certificate or Diploma below Bachelor Level

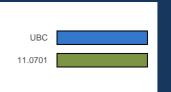
Professional Association Certification

Master's Degree

Doctoral Degree

Another Undergraduate Degree

Detailed Summary of Survey Results University of British Columbia 11.0701: Computer science

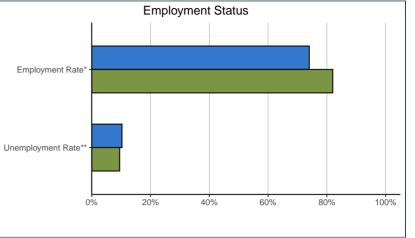


EMPLOYMENT

Labour Fource Status:	11.	11.0701		вС
In Labour Force (working or seeking work)	74	91%	1,299	85%
Not in Labour Force	7	9%	225	15%
Total	81	100%	1,524	100%
			1	
Employment:	11.	11.0701 UBC		BC
Employment Rate*	67	82%	1,165	74%
Unemployment Rate**	7	9.5%	134	10.3%

*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:	11.0701		UE	BC
Attending School FT	6	86%	179	80%
Attending School PT	0	0%	7	3%
Other	1	14%	39	17%
Total NOT in Labour Force	7	100%	225	100%

Primary Employment Type:	11.0701		UE	BC
Paid Worker	64	96%	1,072	92%
Self-Employed	3	4%	93	8%
Total	67	100%	1,165	100%

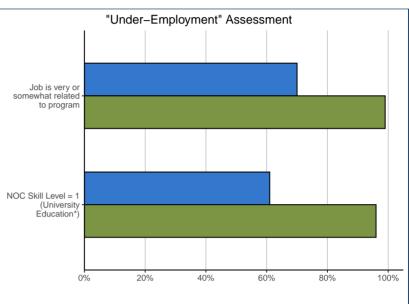
Job Characteristics:	11.	11.0701		BC
I hold more than one job*	2	3%	175	15%
My main job is full-time (>= 30 hours per week)**	63	94%	941	86%
*Of total employed				

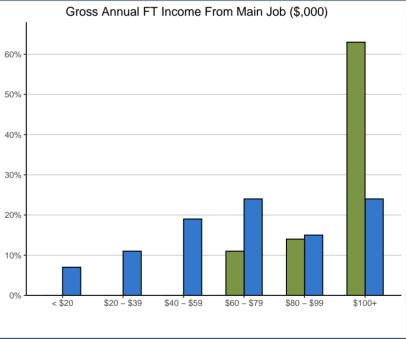


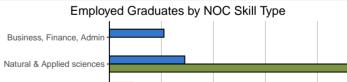
How related is your main job to your program?	11.0701		U	BC
Very Related	58	87%	457	39%
Somewhat Related	8	12%	361	31%
Not Very Related	0	0%	168	14%
Not at All Related	1	1%	175	15%
Total	67	100%	1,161	100%

"Under-Employment" Assessment:	11.0701		UE	BC
Job is very or somewhat related to program	66	99%	818	70%
NOC Skill Level = 1 (University Education)*	64	96%	672	61%
*Of total valid responses; NOC 2021 (TEER)				

Gross Annual Income from Main Job:*	11.0	0701	U	вС
Less than \$20,000	0	0%	64	7%
\$20,000 to \$39,999	~	~	93	11%
\$40,000 to \$59,999	~	~	172	19%
\$60,000 to \$79,999	6	11%	209	24%
\$80,000 to \$99,999	8	14%	137	15%
\$100,000 and Above	36	63%	209	24%
Total	57	100%	884	100%
Median Annual Income (full-time) (\$)	114,000		75,000	
Average Annual Income (full-time) (\$)	148,091		87,000	
*Where data provided				

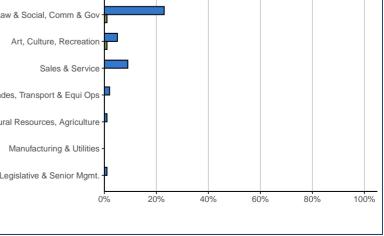






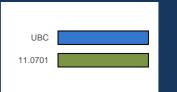
Health -

NOC Skill Type of Main Job (NOC 2021):	11.	0701	U	вС
Legislative and senior management	0	0%	16	1%
Business, finance & administration	0	0%	234	21%
Natural & applied sciences & related	65	97%	323	29%
Health	0	0%	97	9%
Education, law and social, community & government	1	1%	250	23%
Art, culture, recreation & sport	1	1%	56	5%
Sales & service	0	0%	96	9%
Trades, transport & equipment operators & related	0	0%	24	2%
Natural resources, agriculture & related production	0	0%	9	1%
Manufacturing & utilities	0	0%	3	0%
Total	67	100%	1,108	100%



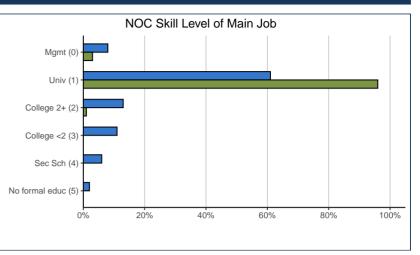
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Detailed Summary of Survey Results University of British Columbia 11.0701: Computer science



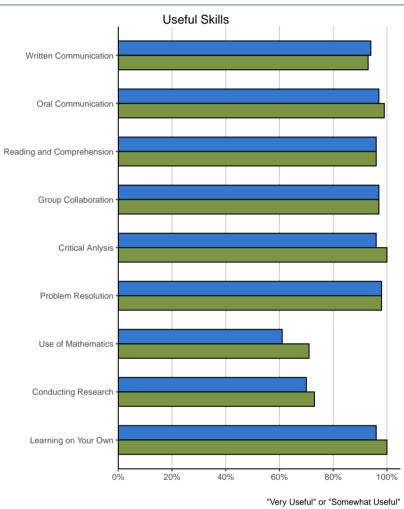
EMPLOYMENT, continued

NOC Skill Level of Main Job (NOC 2021 (TEER)):	11.	11.0701		BC
0. Management	2	3%	88	8%
1. University education	64	96%	672	61%
2. College education/trade apprenticeship (2+ years)	1	1%	139	13%
3. College education/trade apprenticeship (<2 years)	0	0%	119	11%
4. Secondary school + job-specific training	0	0%	67	6%
5. No formal education	0	0%	23	2%
Total	67	100%	1,108	100%



	11.0701				
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	48%	45%	6%	0%	66
Oral Communication	69%	30%	1%	0%	67
Reading and Comprehension	64%	32%	5%	0%	66
Group Collaboration	73%	24%	1%	1%	67
Critical Anlysis	81%	19%	0%	0%	67
Problem Resolution	88%	10%	1%	0%	67
Use of Mathematics	26%	45%	23%	6%	65
Conducting Research	32%	41%	17%	11%	66
Learning on Your Own	85%	15%	0%	0%	66

	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	70%	24%	5%	2%	1,156
Oral Communication	78%	19%	3%	1%	1,157
Reading and Comprehension	70%	26%	4%	1%	1,151
Group Collaboration	77%	20%	3%	1%	1,156
Critical Anlysis	75%	21%	4%	1%	1,155
Problem Resolution	80%	18%	2%	0%	1,155
Use of Mathematics	27%	34%	24%	15%	1,120
Conducting Research	40%	30%	19%	11%	1,129
Learning on Your Own	70%	26%	4%	1%	1,151



Top 10 Full-Ti	me Occupations of 11.0701	Graduates*:	11.0701
NOC_2021	NOC Skill Level	Description	% Employed FT in this Occ.**
21231	1	Software engineers and designers	58%
21232	1	Software developers and programmers	28%
*			
*			
*			
*			
*			

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

Top 10 Full-Tin	ne Occupations of UBC Gr	aduates*:	UBC
NOC_2021	NOC Skill Level	Description	% Employed FT in this Occ.**
21231	1	Software engineers and designers	7%
41101	1	Lawyers and Quebec notaries	3%
21232	1	Software developers and programmers	3%
11202	1	Professional occupations in advertising, marketing and public relations	3%
13100	3	Administrative officers	2%
21300	1	Civil engineers	2%
XXXXX	Х	Unclassified occupations	2%
41201	1	Post-secondary teaching and research assistants	2%
11101	1	Financial and investment analysts	2%
21310	1	Electrical and electronics engineers	2%
* Data not displaye	ed where n < 5; NOC 2021		

** Percentages cited are of those employed

Detailed Summary of Survey Results University of British Columbia 11.0701: Computer science

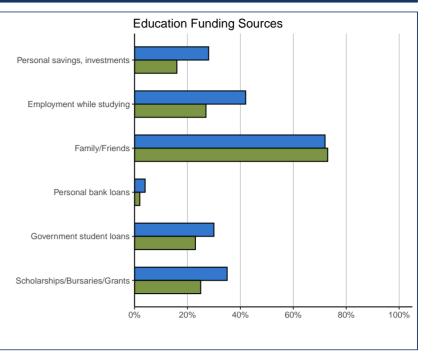


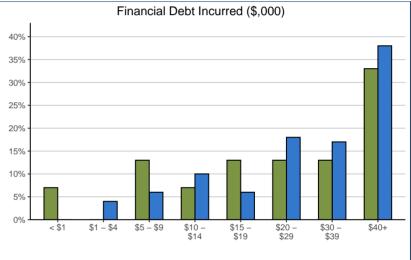
EDUCATION FINANCING

Funding Sources (3 sources allowed):*	ed):* 11.0701		UBC	
Personal savings, investments	13	16%	434	28%
Employment while studying	22	27%	647	42%
Family/Friends	59	73%	1,106	72%
Personal bank loans	2	2%	63	4%
Government student loans	19	23%	462	30%
Scholarships/Bursaries/Grants	20	25%	531	35%
Other	46	57%	362	24%
Total	81		1,531	
* Percentage of respondents who identified this source				

Financial Debt Incurred to Finance Bac. Ed.:*	11.0	11.0701		BC
Incurred any form of financial debt	25	30%	577	38%
Incurred government-sponsored student loan debt	20	24%	505	33%
* Percentage of respondents who provided data				

Financial Debt Amount:*	11.0701		UBC	
< \$1,000	1	7%	2	0%
\$1,000 to \$4,999	0	0%	20	4%
\$5,000 to \$9,999	2	13%	30	6%
\$10,000 to \$14,999	1	7%	47	10%
\$15,000 to \$19,999	2	13%	27	6%
\$20,000 to \$29,999	2	13%	85	18%
\$30,000 to \$39,999	2	13%	80	17%
\$40,000 or More	5	33%	175	38%
Total	15	100%	466	100%
Median Financial Debt (\$)	25,000		30,000	





Includes only cases where financial debt was incurred

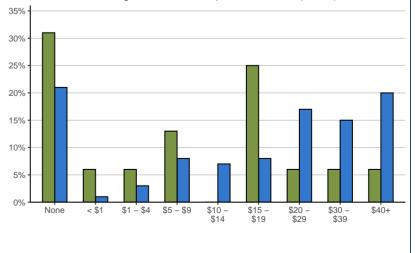
Gov't-Sponsored Student Loan Debt Amount:*	11.	11.0701		BC
< \$1,000	1	9%	3	1%
\$1,000 to \$4,999	0	0%	15	4%
\$5,000 to \$9,999	1	9%	28	8%
\$10,000 to \$14,999	2	18%	38	11%
\$15,000 to \$19,999	0	0%	20	6%
\$20,000 to \$29,999	3	27%	67	19%
\$30,000 to \$39,999	2	18%	74	20%
\$40,000 or More	2	18%	116	32%
Total	11	100%	361	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:*	11.0	0701 UBC		вС
None – Loan repaid in full	5	31%	84	21%
< \$1,000	1	6%	2	1%
\$1,000 to \$4,999	1	6%	12	3%
\$5,000 to \$9,999	2	13%	30	8%
\$10,000 to \$14,999	0	0%	28	7%
\$15,000 to \$19,999	4	25%	32	8%
\$20,000 to \$29,999	1	6%	66	17%
\$30,000 to \$39,999	1	6%	61	15%
\$40,000 or More	1	6%	79	20%
Total	16	100%	394	100%
Median Gov't-Sponsored Loan Debt Outstanding** (\$)	16,500		26,000	

Government–Sponsored Debt Incurred (\$,000) 35% 30% 25% 20% 15% 10% 5% 0% \$1 – \$4 \$15 – \$19 \$30 – \$39 \$40+ < \$1 \$20 -\$29 \$5 - \$9 \$10 – \$14

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