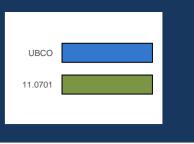
B.C. Baccalaureate Outcomes

2023 Survey of 2021 Baccalaureate Graduates

☑ BC Student ☑ Outcomes

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



30%

40%

1

RESPONSE RATE									
Survey Response Rate:	11.	0701	UE	CO	Response Rate				
Baccalaureate Graduates Survey Cohort	83	100%	1,531	100%	UBCO -				
Survey Respondents and Response Rate	30	36%	520	34%	0800				
					11.0701 -				

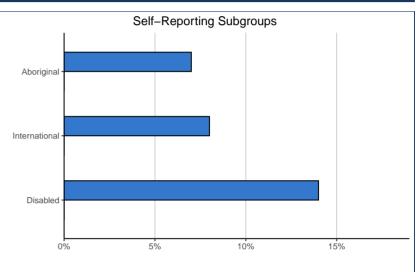
DEMOGRAPHIC INFORMATION

0%

10%

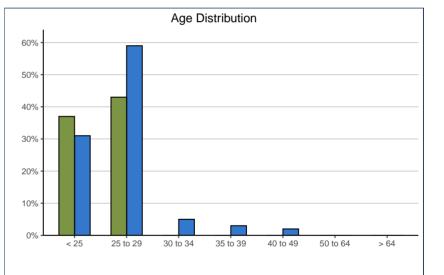
Self-Reporting Subgroups:	11.0	11.0701 UBCO		SCO
Disabled	~	~	69	14%
International	~	~	39	8%
Aboriginal	~	~	31	7%

Gender:*	11.0701		UBCO		
Male	24	80%	228	44%	
Female	6	20%	292	56%	
Total	30	100%	520	100%	
*Due to zero or low counts, institution-reported "Non-binary" demographic data are not included.					

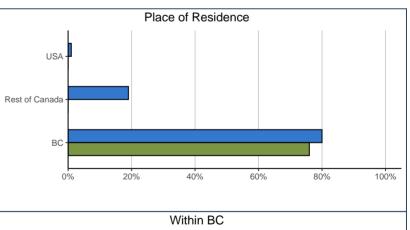


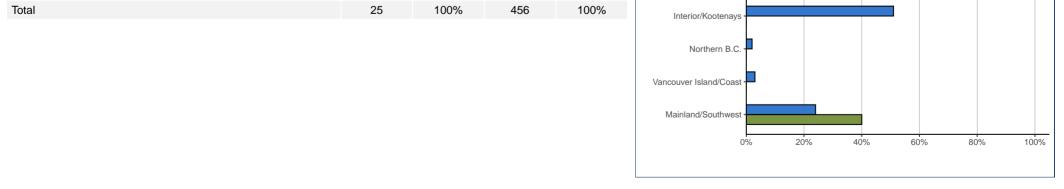
20%

Age (at time of survey):	11.0701		UBCO	
< 25	11	37%	158	31%
25 to 29	13	43%	304	59%
30 to 34	~	~	26	5%
35 to 39	~	~	14	3%
40 to 49	0	0%	9	2%
50 to 64	0	0%	~	~
> 64	0	0%	~	~
Total	30	100%	516	100%
Median Age	25		25	
Average (mean) Age	27		26	



11.()701	UB	CO
10	40%	108	24%
~	~	14	3%
0	0%	10	2%
~	~	231	51%
19	76%	363	80%
~	~	53	12%
~	~	19	4%
0	0%	15	3%
~	~	6	1%
6	24%	93	20%
	10 ~ 0 ~ 19 ~ ~ 0 ~	~ ~ 0 0% ~ ~ 19 76% ~ ~ 0 0% ~ ~ 0 0% ~ ~ 0 0% ~ ~	$\begin{array}{cccccccccccccccccccccccccccccccccccc$





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

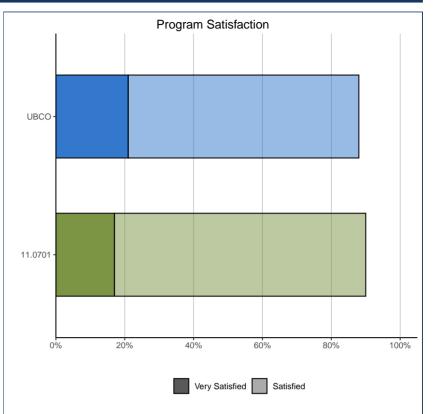


EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:		11.0701 UI		всо	
Very Satisfied	5	17%	109	21%	
Satisfied	22	73%	342	67%	
Dissatisfied	2	7%	54	11%	
Very Dissatisfied	1	3%	9	2%	
Total	30	100%	514	100%	

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	11.0701		UBCO	
Very Useful	7	30%	118	30%
Somewhat Useful	14	61%	196	50%
Not Very Useful	2	9%	65	17%
Not at All Useful	0	0%	13	3%
Total	23	100%	392	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	11.0701		UBCO		
Yes	6	21%	34	7%	
No	23	79%	474	93%	



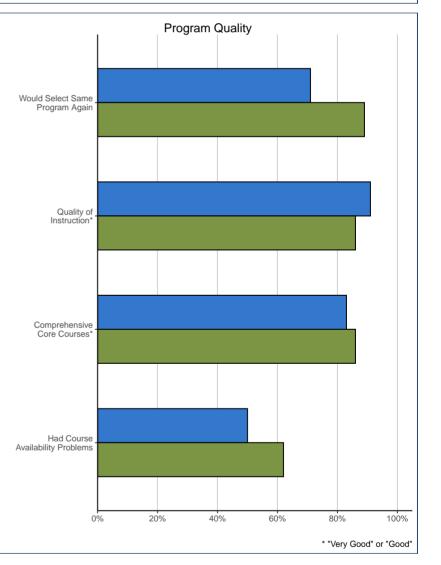
Would select the same program again:	11.0701		UB	CO
Yes	25	89%	327	71%
No	3	11%	131	29%

Quality of Instruction:	11.0701		UBCO	
Very Good	7	23%	111	21%
Good	19	63%	362	70%
Poor	4	13%	39	8%
Very Poor	0	0%	7	1%
Total	30	100%	519	100%

Comprehensiveness of Core Courses:	11.0701		UB	CO
Very Good	4	13%	107	21%
Good	22	73%	321	62%
Poor	3	10%	80	16%
Very Poor	1	3%	8	2%
Total	30	100%	516	100%

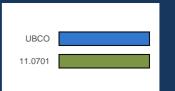
Course Availability:	11.0701		UB	со
Encountered course availability problems	18	62%	252	50%

Financial Constraints:	11.0701		UB	CO
Had to interrupt studies for financial reasons	4	14%	42	8%
Had to take program part-time for financial reasons	4	14%	52	10%



Note: \sim indicates low cell count; data suppressed

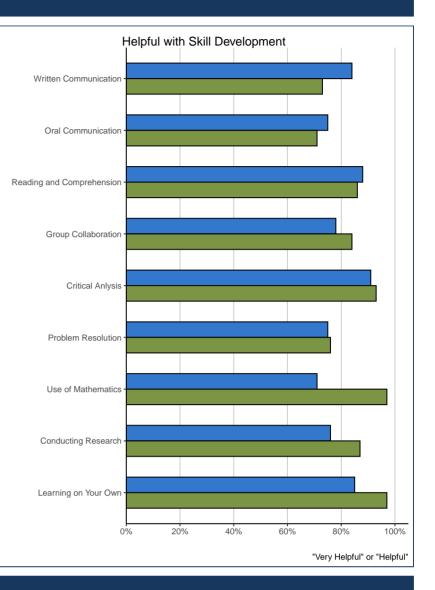
Detailed Summary of Survey Results University of British Columbia Okanagan 11.0701: Computer science



SKILL DEVELOPMENT

		11.0701					
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.		
Written Communication	28%	45%	24%	3%	29		
Oral Communication	32%	39%	21%	7%	28		
Reading and Comprehension	34%	52%	10%	3%	29		
Group Collaboration	37%	47%	13%	3%	30		
Critical Anlysis	73%	20%	3%	3%	30		
Problem Resolution	43%	33%	20%	3%	30		
Use of Mathematics	40%	57%	0%	3%	30		
Conducting Research	28%	59%	10%	3%	29		
Learning on Your Own	45%	52%	3%	0%	29		

			UBCO		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	26%	58%	13%	2%	503
Oral Communication	17%	58%	22%	3%	507
Reading and Comprehension	30%	58%	11%	1%	512
Group Collaboration	24%	54%	20%	3%	512
Critical Anlysis	43%	48%	8%	2%	513
Problem Resolution	22%	53%	21%	3%	504
Use of Mathematics	23%	48%	21%	7%	423
Conducting Research	28%	48%	19%	5%	491
Learning on Your Own	40%	45%	12%	2%	513



Have you taken further education since graduation?

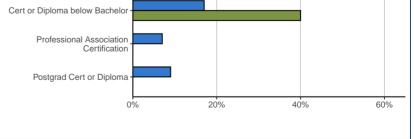
Fu	rther Edu	ication/	Training Ty	ре	
Masters Degree					
Doctoral Degree					
Undergraduate Degree					

FURTHER EDUCATION

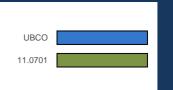
Took further education since 2021 graduation:	11.(11.0701		CO
Yes	5	17%	266	52%
Not currently enrolled	2	7%	100	19%
Currently enrolled full-time	2	7%	131	25%
Currently enrolled part-time	1	3%	32	6%
No	25	83%	250	48%
Total	30	100%	516	100%

Type of Formal Post–Secondary Education:	11.	11.0701		со
Masters Degree	3	60%	89	34%
Doctoral Degree	0	0%	8	3%
Another Undergraduate Degree	0	0%	60	23%
Certificate or Diploma below Bachelor level	2	40%	44	17%
Professional Association Certification	0	0%	19	7%
Postgraduate Certificate or Diploma	0	0%	24	9%

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Other	0	0%	17	7%
Total	5	100%	261	100%



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

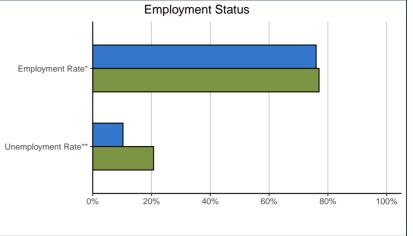


EMPLOYMENT

Labour Fource Status:	11.0701		UE	CO
In Labour Force (working or seeking work)	29	97%	438	86%
Not in Labour Force	1	3%	69	14%
Total	30	100%	507	100%

Employment:	11.0701		UB	со
Employment Rate*	23	77%	393	76%
Unemployment Rate**	6	20.7%	45	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		UBCO	
Attending School FT	1	100%	58	84%
Attending School PT	0	0%	1	1%
Other	0	0%	10	14%
Total NOT in Labour Force	1	100%	69	100%

Primary Employment Type:	11.0701		UBCO	
Paid worker	23	100%	367	93%
Self-employed	0	0%	26	7%
Total	23	100%	393	100%

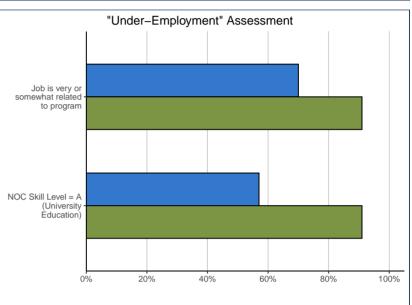
Job Characteristics:	11.	11.0701		CO
I hold more than one job*	3	13%	76	19%
My main job is full-time (>= 30 hours per week)**	21	95%	327	87%
*Of total Employed				

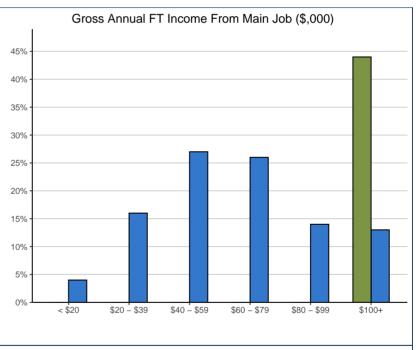


How related is your main job to your program?	11.0701		UBCO	
Very Related	11	48%	127	32%
Somewhat Related	10	43%	147	37%
Not Very Related	0	0%	52	13%
Not at All Related	2	9%	67	17%
Total	23	100%	393	100%

"Under-employment" Assessment:	11.0701		UBCO	
Job is very or somewhat related to program	21	91%	274	70%
NOC Skill Level = A (University Education)*	20	91%	209	57%
*Of total valid responses				

Gross Annual Income from Main Job:*	11.	11.0701		UBCO	
Less than \$20,000	0	0%	14	4%	
\$20,000 to \$39,999	0	0%	51	16%	
\$40,000 to \$59,999	~	~	87	27%	
\$60,000 to \$79,999	~	~	83	26%	
\$80,000 to \$99,999	~	~	44	14%	
\$100,000 and Above	8	44%	40	13%	
Total	18	100%	319	100%	
Median Annual Income (full-time) (\$)	79,175		64,000		
Average Annual Income (full-time) (\$)	93,653		71,267		
*Where data provided					

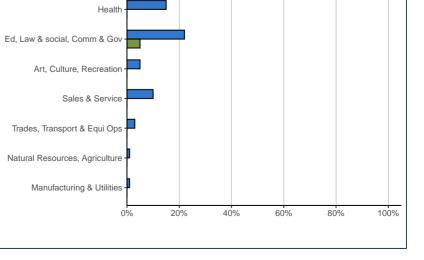




Employed Graduates by NOC Skill Type

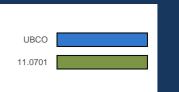


NOC Skill Type of Main Job:	11.0701		UBCO	
Business, finance & administration	1	5%	52	14%
Natural & applied sciences & related	20	91%	108	30%
Health	0	0%	56	15%
Education, law and social, community & government	1	5%	81	22%
Art, culture, recreation & sport	0	0%	18	5%
Sales & service	0	0%	35	10%
Trades, transport & equipment operators & related	0	0%	11	3%
Natural resources, agriculture & related production	0	0%	2	1%
Manufacturing & utilities	0	0%	3	1%
Total	22	100%	366	100%



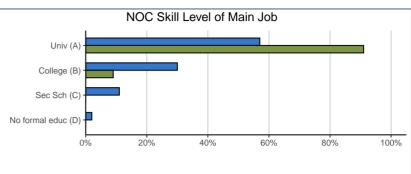
4

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



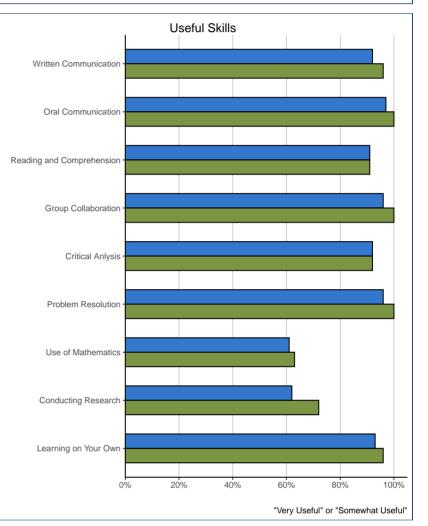
EMPLOYMENT, continued

NOC Skill Level of Main Job:	11.0701		UBCO	
A. University education	20 91%		209	57%
B. College education/trade apprenticeship	2	9%	111	30%
C. Secondary school + job-specific training	0	0%	39	11%
D. No formal education	0	0%	7	2%
Total	22	100%	366	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%	48%	4%	0%	23	
Oral Communication	74%	26%	0%	0%	23	
Reading and Comprehension	61%	30%	9%	0%	23	
Group Collaboration	74%	26%	0%	0%	23	
Critical Anlysis	83%	9%	9%	0%	23	
Problem Resolution	83%	17%	0%	0%	23	
Use of Mathematics	27%	36%	32%	5%	22	
Conducting Research	45%	27%	23%	5%	22	
Learning on Your Own	87%	9%	0%	4%	23	

	UBCO				
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	68%	24%	4%	5%	390
Oral Communication	78%	19%	2%	1%	391
Reading and Comprehension	63%	28%	6%	3%	391
Group Collaboration	76%	20%	3%	0%	391
Critical Anlysis	69%	23%	6%	2%	389
Problem Resolution	78%	18%	2%	2%	390
Use of Mathematics	25%	36%	21%	18%	382
Conducting Research	31%	31%	21%	16%	383
Learning on Your Own	66%	27%	4%	3%	390



Top 10 Full-time	Occupations of 11.0701	Graduates:	11.0701
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
2174	A	Computer programmers and interactive media developers	39%
2173	A	Software engineers and designers	22%
*			
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* Data not displayed	where p . F		

* Data not displayed where n < 5

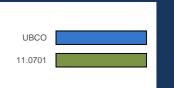
** Percentages cited are of those employed

NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
3012	A	Registered nurses and registered psychiatric nurses	7%
XXXX	0	Unclassified occupations	4%
2132	A	Mechanical engineers	4%
2174	A	Computer programmers and interactive media developers	3%
4212	В	Social and community service workers	3%
2131	A	Civil engineers	3%
1221	В	Administrative officers	3%
2173	A	Software engineers and designers	3%
3144	A	Other professional occupations in therapy and assessment	2%
2221	В	Biological technologists and technicians	2%
*			

* Data not displayed where n < 5

** Percentages cited are of those employed

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

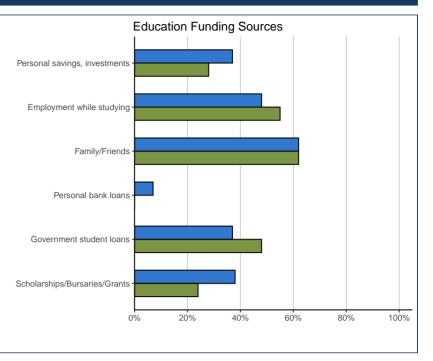


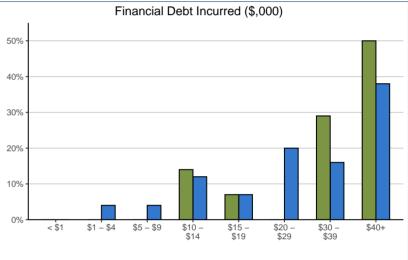
EDUCATION FINANCING

Funding Sources (3 sources allowed):*	11.	11.0701		со
Personal savings, investments	8	28%	188	37%
Employment while studying	16	55%	244	48%
Family/Friends	18	62%	312	62%
Personal bank loans	0	0%	35	7%
Government student loans	14	48%	186	37%
Scholarships/Bursaries/Grants	7	24%	192	38%
Other	6	21%	90	18%
Total	29		507	
* Percentage of respondents who identified this source				

Financial Debt Incurred to Finance Bac. Ed.:*	11.	0701	UB	CO
Incurred any form of financial debt	14	48%	250	49%
Incurred government-sponsored student loan debt	14	47%	213	41%
* Percentage of respondents who provided data				

Financial Debt Amount:*	11.0	11.0701		UBCO	
< \$1,000	0	0%	0	0%	
\$1,000 to \$4,999	0	0%	9	4%	
\$5,000 to \$9,999	0	0%	8	4%	
\$10,000 to \$14,999	2	14%	26	12%	
\$15,000 to \$19,999	1	7%	14	7%	
\$20,000 to \$29,999	0	0%	41	20%	
\$30,000 to \$39,999	4	29%	33	16%	
\$40,000 or More	7	50%	79	38%	
Total	14	100%	210	100%	
Median Financial Debt (\$)	38,000		30,000		



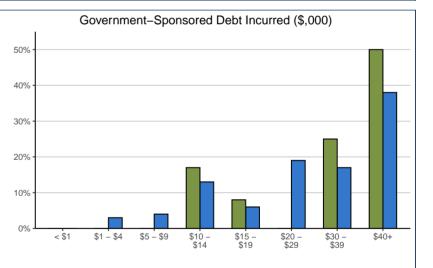


^t Includes only cases where financial debt was incurred

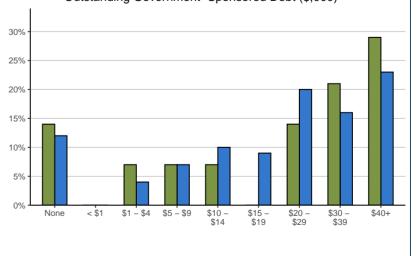
Gov't-Sponsored Student Loan Debt Amount:*	11.0	11.0701		UBCO	
< \$1,000	0	0%	0	0%	
\$1,000 to \$4,999	0	0%	4	3%	
\$5,000 to \$9,999	0	0%	6	4%	
\$10,000 to \$14,999	2	17%	20	13%	
\$15,000 to \$19,999	1	8%	10	6%	
\$20,000 to \$29,999	0	0%	30	19%	
\$30,000 to \$39,999	3	25%	26	17%	
\$40,000 or More	6	50%	59	38%	
Total	12	100%	155	100%	
Median Gov't–Sponsored Loan Debt (\$)	38,000		30,000		

^t Includes only cases where government-sponsored debt was incurred

Gov't-Sponsored Loan Debt Outstanding:*	11.0701		UBCO	
None – Loan repaid in full	2	14%	21	12%
< \$1,000	0	0%	0	0%
\$1,000 to \$4,999	1	7%	7	4%
\$5,000 to \$9,999	1	7%	12	7%
\$10,000 to \$14,999	1	7%	18	10%
\$15,000 to \$19,999	0	0%	15	9%
\$20,000 to \$29,999	2	14%	34	20%
\$30,000 to \$39,999	3	21%	27	16%
\$40,000 or More	4	29%	39	23%
Total	14	100%	173	100%
Median Gov't-Sponsored Loan Debt Outstanding** (\$)	33,000		27,000	



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