

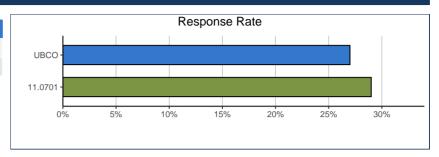
B.C. Baccalaureate Outcomes 2024 Survey of 2022 Baccalaureate Graduates

UBCO 11.0701

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

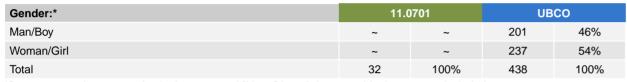
RESPONSE RATE

Survey Response Rate:	11.0701		UBCO	
Baccalaureate Graduates Survey Cohort	112	100%	1,608	100%
Survey Respondents and Response Rate	32	29%	438	27%

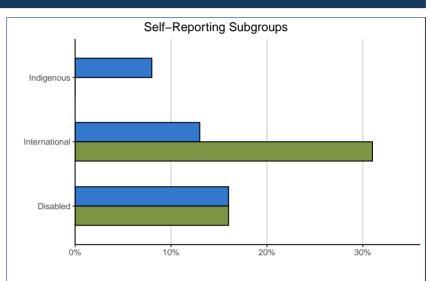


DEMOGRAPHIC INFORMATION

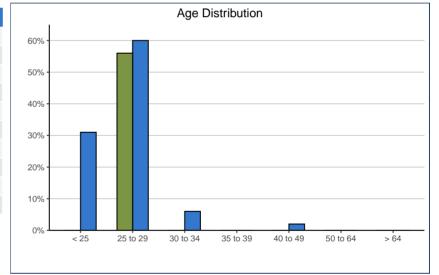
Self-Reporting Subgroups:	11.0701		UBCO	
Disabled	5	16%	68	16%
International	10	31%	55	13%
Indigenous	~	~	32	8%



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



Age (at time of survey):	11.0701		UBCO	
< 25	~	~	135	31%
25 to 29	18	56%	262	60%
30 to 34	0	0%	24	6%
35 to 39	~	~	~	~
40 to 49	0	0%	7	2%
50 to 64	0	0%	~	~
> 64	0	0%	~	~
Total	32	100%	436	100%
Median Age	25		25	
Average (mean) Age	25		26	

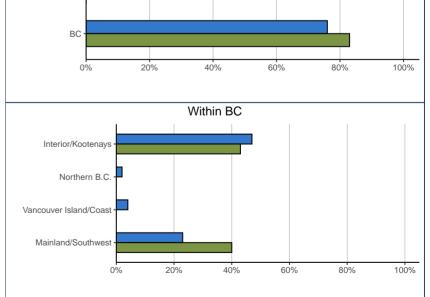


Place of Residence

USA -

Rest of Canada

Place of Parishman (at the end assessed	- 11	0704		00
Place of Residence (at time of survey):	11.0	0701	UB	CO
BC – Mainland/Southwest	12	40%	90	23%
BC - Vancouver Island/Coast	0	0%	17	4%
BC – Northern B.C.	0	0%	9	2%
BC – Interior/Kootenays	13	43%	185	47%
BC Subtotal	25	83%	301	76%
Canada – Alberta	~	~	52	13%
Canada – Ontario	~	~	16	4%
Canada – Other	0	0%	15	4%
U.S.A.	~	~	10	3%
Non-BC Subtotal	5	17%	93	24%
Total	30	100%	394	100%





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

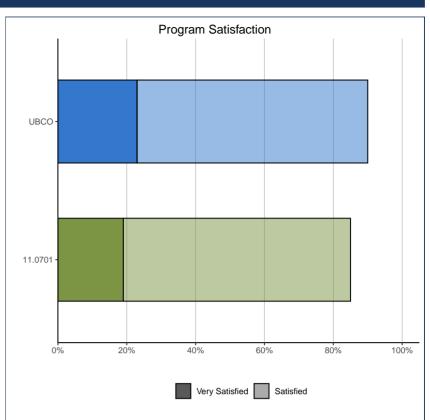


EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	11.	11.0701		СО
Very Satisfied	6	19%	100	23%
Satisfied	21	66%	288	67%
Dissatisfied	3	9%	32	7%
Very Dissatisfied	2	6%	9	2%
Total	32	100%	429	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	11.0	11.0701		UBCO	
Very Useful	9	31%	121	37%	
Somewhat Useful	13	45%	147	44%	
Not Very Useful	3	10%	46	14%	
Not at All Useful	4	14%	17	5%	
Total	29	100%	331	100%	

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	11.0	11.0701		UBCO	
Yes	0	0%	35	8%	
No	32	100%	392	92%	



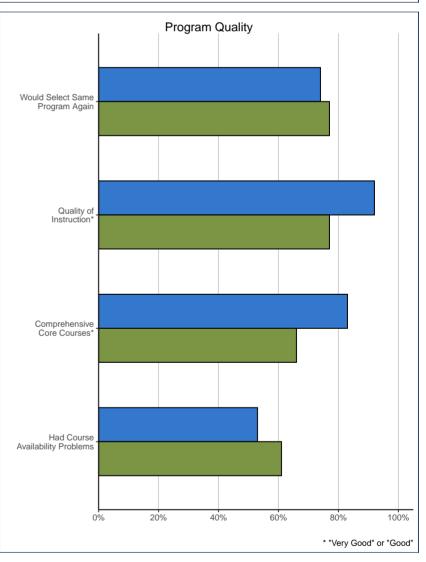
Would select the same program again:	11.0701		UBCO	
Yes	23	77%	291	74%
No	7	23%	100	26%

Quality of Instruction:	11.0701		UBCO	
Very Good	6	19%	106	25%
Good	18	58%	288	67%
Poor	5	16%	31	7%
Very Poor	2	6%	7	2%
Total	31	100%	432	100%

Comprehensiveness of Core Courses:	11.0	11.0701		UBCO	
Very Good	5	16%	105	24%	
Good	16	50%	255	59%	
Poor	9	28%	64	15%	
Very Poor	2	6%	6	1%	
Total	32	100%	430	100%	

Course Availability:	11.0	701	UBCO	
Encountered course availability problems	19	61%	221	53%

Financial Constraints:	11.0701		UBCO	
Had to interrupt studies for financial reasons	1	3%	33	8%
Had to take program part-time for financial reasons	5	16%	50	11%

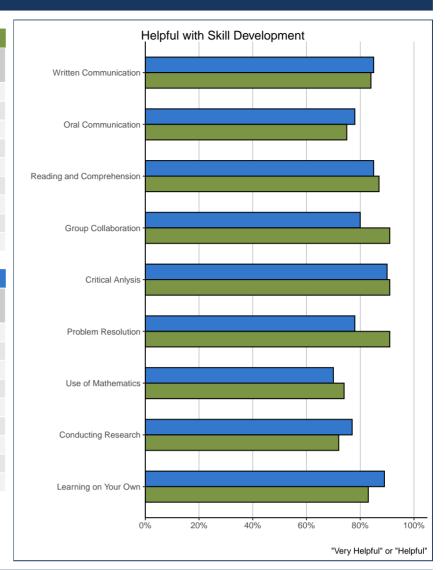




SKILL DEVELOPMENT

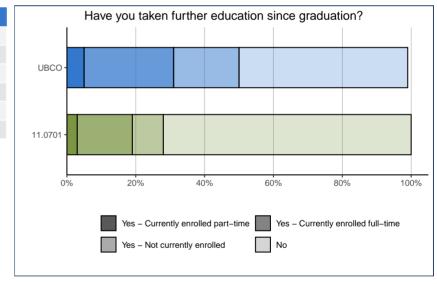
			11.0701		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	19%	65%	13%	3%	31
Oral Communication	19%	56%	16%	9%	32
Reading and Comprehension	28%	59%	9%	3%	32
Group Collaboration	38%	53%	6%	3%	32
Critical Anlysis	41%	50%	6%	3%	32
Problem Resolution	22%	69%	9%	0%	32
Use of Mathematics	29%	45%	26%	0%	31
Conducting Research	17%	55%	24%	3%	29
Learning on Your Own	48%	35%	10%	6%	31

			UBCO		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	28%	57%	13%	2%	422
Oral Communication	23%	55%	19%	3%	431
Reading and Comprehension	29%	56%	14%	1%	429
Group Collaboration	30%	50%	18%	3%	433
Critical Anlysis	43%	47%	9%	1%	436
Problem Resolution	25%	53%	19%	3%	424
Use of Mathematics	30%	40%	22%	8%	366
Conducting Research	33%	44%	19%	5%	416
Learning on Your Own	46%	43%	9%	2%	425

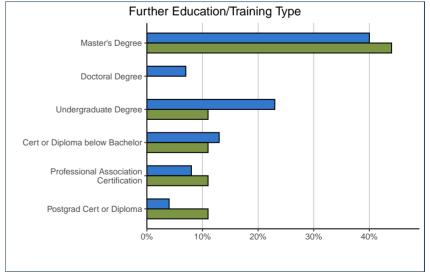


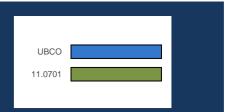
FURTHER EDUCATION

Took further education since 2022 graduation:	11.0	11.0701		co
Yes	9	28%	222	51%
Not currently enrolled	3	9%	85	19%
Currently enrolled full-time	5	16%	114	26%
Currently enrolled part-time	1	3%	23	5%
No	23	72%	215	49%
Total	32	100%	437	100%



Type of Formal Post–Secondary Education:	11.	11.0701		UBCO	
Master's Degree	4	44%	89	40%	
Doctoral Degree	0	0%	16	7%	
Another Undergraduate Degree	1	11%	50	23%	
Certificate or Diploma below Bachelor Level	1	11%	29	13%	
Professional Association Certification	1	11%	17	8%	
Postgraduate Certificate or Diploma	1	11%	9	4%	
Other	1	11%	11	5%	
Total	9	100%	221	100%	





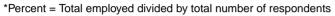
EMPLOYMENT

47

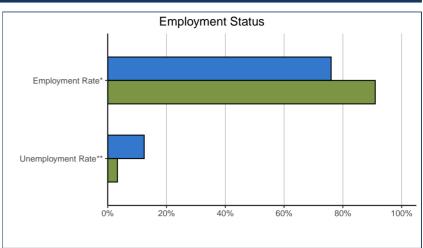
12.4%

3.3%

Labour Fource Status:	11	11.0701		СО
In Labour Force (working or seeking work)	30	94%	379	89%
Not in Labour Force	2	6%	47	11%
Total	32	100%	426	100%
Employment:	11	11.0701		CO
Employment Rate*	29	91%	332	76%



^{**}Percent = Total unemployed divided by total number in labour force



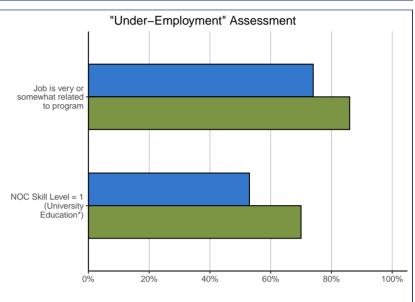
Status of Graduates NOT in Labour Force:	11.0701		UBCO	
Attending School FT	2	100%	39	83%
Attending School PT	0	0%	0	0%
Other	0	0%	8	17%
Total NOT in Labour Force	2	100%	47	100%

Primary Employment Type:	11.0701		UBCO	
Paid Worker	28	97%	316	96%
Self-Employed	1	3%	14	4%
Total	29	100%	330	100%

Job Characteristics:	11.	11.0701		СО
I hold more than one job*	3	10%	57	17%
My main job is full-time (>= 30 hours per week)**	26	93%	276	86%

^{*}Of total employed

Unemployment Rate**



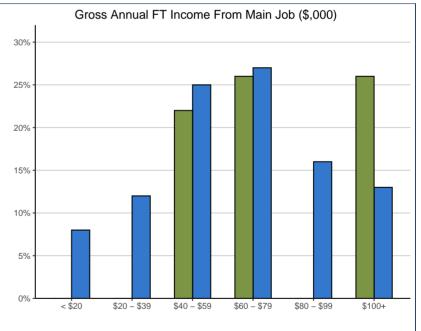
How related is your main job to your program?	11.0701		UBCO	
Very Related	15	52%	119	36%
Somewhat Related	10	34%	126	38%
Not Very Related	0	0%	38	11%
Not at All Related	4	14%	49	15%
Total	29	100%	332	100%

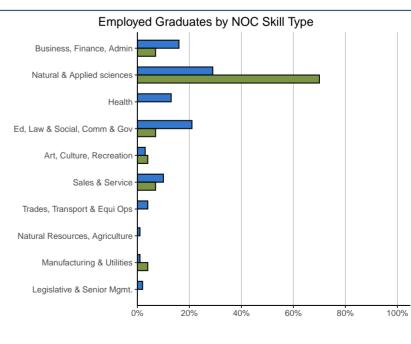
"Under-Employment" Assessment:	11.0701		UBCO	
Job is very or somewhat related to program	25	86%	245	74%
NOC Skill Level = 1 (University Education)*	19	70%	169	53%

^{*}Of total valid responses; NOC 2021 (TEER)

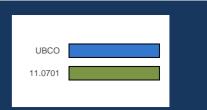


Whole data provided				
NOC Skill Type of Main Job (NOC 2021):	11.0701		UBCO	
Legislative and senior management	0	0%	5	2%
Business, finance & administration	2	7%	49	16%
Natural & applied sciences & related	19	70%	93	29%
Health	0	0%	42	13%
Education, law and social, community & government	2	7%	66	21%
Art, culture, recreation & sport	1	4%	11	3%
Sales & service	2	7%	33	10%
Trades, transport & equipment operators & related	0	0%	12	4%
Natural resources, agriculture & related production	0	0%	3	1%
Manufacturing & utilities	1	4%	2	1%
Total	27	100%	316	100%



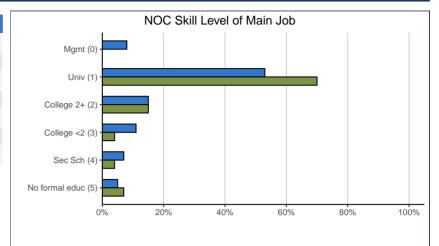


^{**}Of those who provided data on hours/week worked

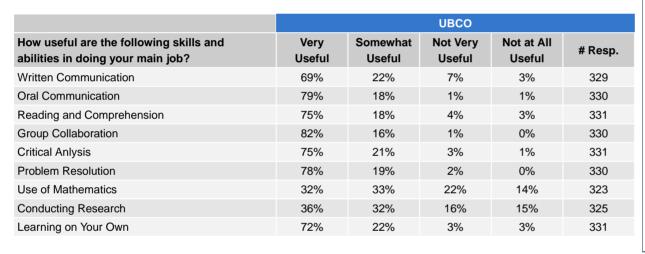


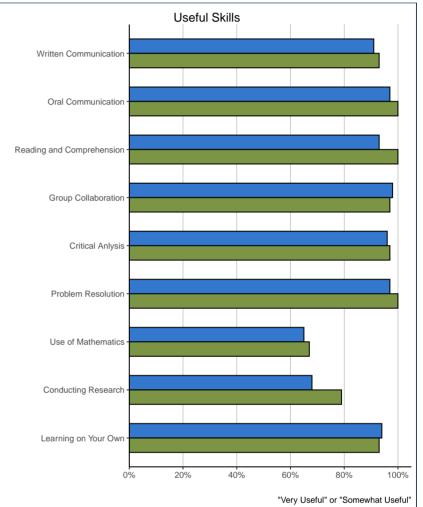
EMPLOYMENT, continued

NOC Skill Level of Main Job (NOC 2021 (TEER)):	11.0701		UBCO	
0. Management	0	0%	25	8%
1. University education	19	70%	169	53%
2. College education/trade apprenticeship (2+ years)	4	15%	48	15%
3. College education/trade apprenticeship (<2 years)	1	4%	35	11%
4. Secondary school + job-specific training	1	4%	23	7%
5. No formal education	2	7%	16	5%
Total	27	100%	316	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	52%	41%	7%	0%	29
Oral Communication	66%	34%	0%	0%	29
Reading and Comprehension	69%	31%	0%	0%	29
Group Collaboration	83%	14%	3%	0%	29
Critical Anlysis	83%	14%	3%	0%	29
Problem Resolution	79%	21%	0%	0%	29
Use of Mathematics	21%	46%	21%	11%	28
Conducting Research	45%	34%	7%	14%	29
Learning on Your Own	62%	31%	0%	7%	29





Top 10 Full–Time Occupations of 11.0701 Graduates*:		11.0701	
NOC_2021	NOC Skill Level	Description	% Employed FT in this Occ.**
21231	1	Software engineers and designers	21%
*			
*			
*			
*			
*			
*			
*			
*			
*			

^{*} Data not displayed where n < 5; NOC 2021

^{**} Percentages cited are of those employed

Top 10 Full-Time Occupations of UBCO Graduates*:			UBCO
NOC_2021	NOC Skill Level	Description	% Employed FT in this Occ.**
31301	1	Registered nurses and registered psychiatric nurses	5%
21300	1	Civil engineers	5%
21310	1	Electrical and electronics engineers	4%
XXXXX	Χ	Unclassified occupations	4%
21301	1	Mechanical engineers	3%
21232	1	Software developers and programmers	2%
42201	2	Social and community service workers	2%
11100	1	Financial auditors and accountants	2%
13100	3	Administrative officers	2%
21231	1	Software engineers and designers	2%

^{*} Data not displayed where n < 5; NOC 2021

^{**} Percentages cited are of those employed



EDUCATION FINANCING

Funding Sources (3 sources allowed):*	11.0701		UBCO	
Personal savings, investments	11	34%	165	38%
Employment while studying	18	56%	220	51%
Family/Friends	23	72%	258	60%
Personal bank loans	1	3%	25	6%
Government student loans	8	25%	155	36%
Scholarships/Bursaries/Grants	14	44%	165	38%
Other	8	25%	84	19%
Total	32		433	



Financial Debt Incurred to Finance Bac. Ed.:*	11.0701		UBCO	
Incurred any form of financial debt	12	38%	192	45%
Incurred government-sponsored student loan debt	9	28%	172	39%

^{*} Percentage of respondents who provided data



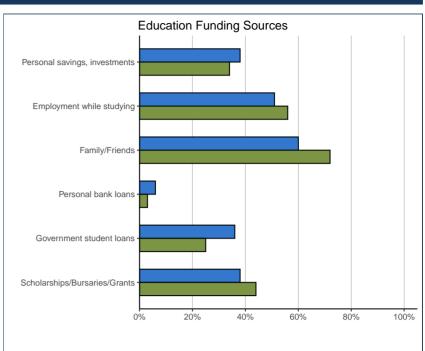
^{*} Includes only cases where financial debt was incurred

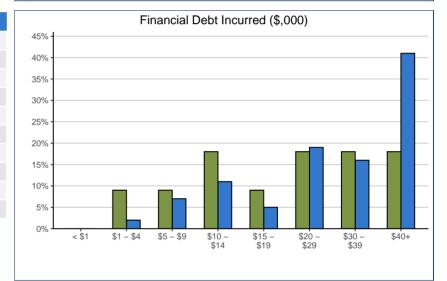


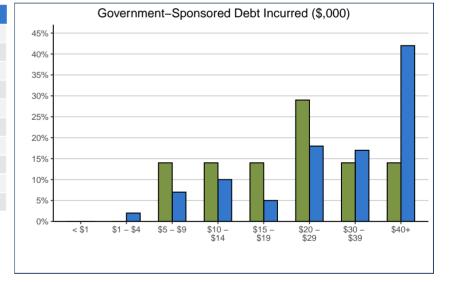
^{*} Includes only cases where government-sponsored debt was incurred

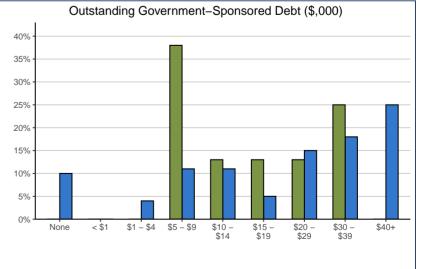


^{*} Includes only cases where government–sponsored debt was incurred, and valid "amount remaining" was provided









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