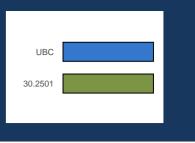


B.C. Baccalaureate Outcomes 2022 Survey of 2020 Baccalaureate Graduates

Detailed Summary of Survey Results University of British Columbia 30.2501: Cognitive science



30%

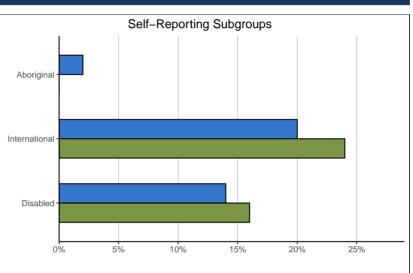
RESPONSE RATE									
Survey Response Rate:	30.2	30.2501 UBC			Response Rate			ite	
Baccalaureate Graduates Survey Cohort	101	100%	6,879	100%	UBC·				
Survey Respondents and Response Rate	33	33%	2,273	33%	OBC				
					30.2501				

DEMOGRAPHIC INFORMATION

0%

Self-Reporting Subgroups: 30.2501 UBC Disabled 5 16% 292 14% International 8 24% 459 20% Aboriginal 0% 41 0 2%

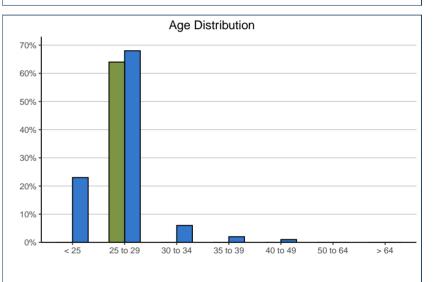
Gender:*	30.2501		UBC		
Male	15	45%	953	42%	
Female	18	55%	1,320	58%	
Total	33	100%	2,273	100%	
*Due to zero or low counts, institution-reported "Non-binary" demographic data are not included.					



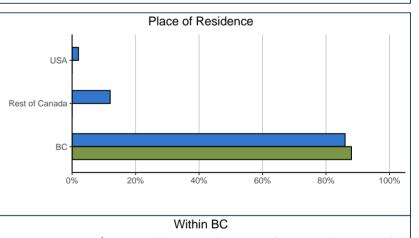
20%

10%

Age (at time of survey):	30.	30.2501		UBC	
< 25	~	~	520	23%	
25 to 29	21	64%	1,549	68%	
30 to 34	~	~	133	6%	
35 to 39	0	0%	39	2%	
40 to 49	0	0%	21	1%	
50 to 64	0	0%	~	~	
> 64	0	0%	~	~	
Total	33	100%	2,269	100%	
Median Age	25		25		
Average (mean) Age	25		26		



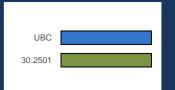
Place of Residence (at time of survey):	30.	30.2501		UBC	
BC – Mainland/Southwest	22	88%	1,615	81%	
BC – Vancouver Island/Coast	0	0%	50	3%	
BC – Northern B.C.	0	0%	12	1%	
BC – Interior/Kootenays	0	0%	48	2%	
BC Subtotal	22	88%	1,725	86%	
Canada – Alberta	~	~	77	4%	
Canada – Ontario	~	~	112	6%	
Canada – Other	0	0%	42	2%	
U.S.A.	~	~	42	2%	
Non–BC Subtotal	~	~	273	14%	



1





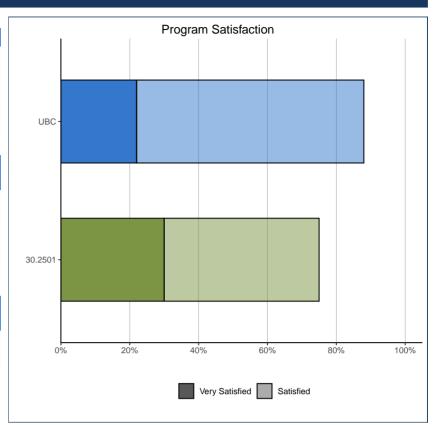


EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	30.2501		UBC	
Very Satisfied	10	30%	490	22%
Satisfied	15	45%	1,486	66%
Dissatisfied	6	18%	221	10%
Very Dissatisfied	2	6%	44	2%
Total	33	100%	2,241	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	30.2501		UBC	
Very Useful	9	38%	548	31%
Somewhat Useful	10	42%	924	52%
Not Very Useful	4	17%	242	14%
Not at All Useful	1	4%	60	3%
Total	24	100%	1,774	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	30.2501		UBC	
Yes	0	0%	127	6%
No	33	100%	2,107	94%



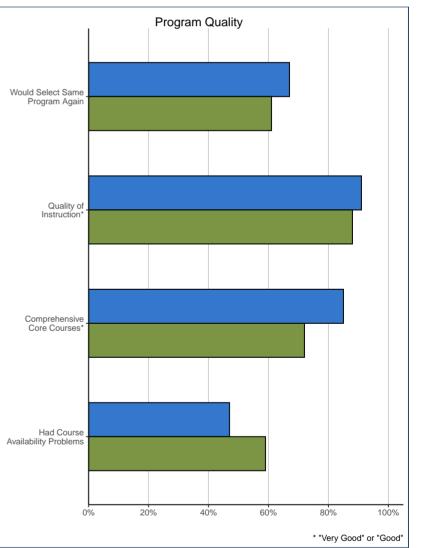
Would select the same program again:	30.2501		UBC	
Yes	19	61%	1,303	67%
No	12	39%	656	33%

Quality of Instruction:	30.2501		UBC	
Very Good	10	30%	588	26%
Good	19	58%	1,467	65%
Poor	3	9%	172	8%
Very Poor	1	3%	30	1%
Total	33	100%	2,257	100%

Comprehensiveness of Core Courses:	30.2501		UBC	
Very Good	9	27%	535	24%
Good	15	45%	1,356	61%
Poor	7	21%	287	13%
Very Poor	2	6%	45	2%
Total	33	100%	2,223	100%

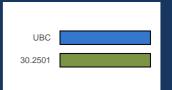
Course Availability:	30.2501		UBC	
Encountered course availability problems	19	59%	1,043	47%

Financial Constraints:	30.2501		UBC	
Had to interrupt studies for financial reasons	0	0%	155	7%
Had to take program part-time for financial reasons	6	18%	224	10%



Note: \sim indicates low cell count; data suppressed

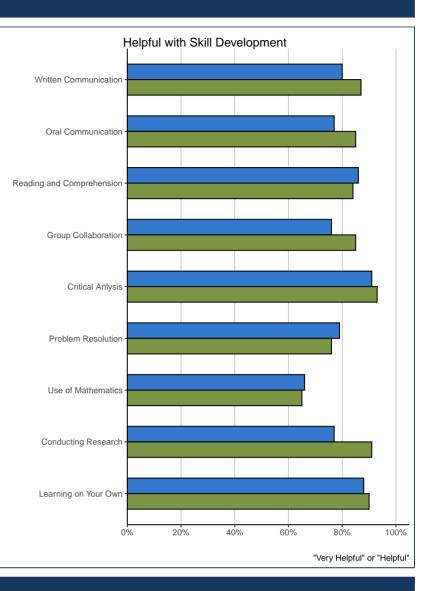


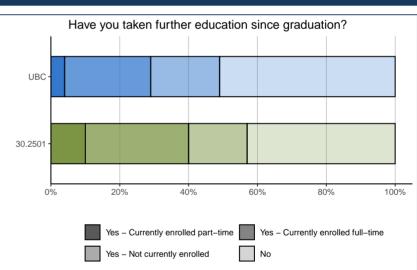


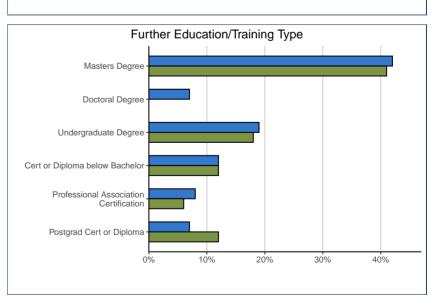
SKILL DEVELOPMENT

			30.2501		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	31%	56%	6%	6%	32
Oral Communication	18%	67%	9%	6%	33
Reading and Comprehension	45%	39%	9%	6%	33
Group Collaboration	24%	61%	12%	3%	33
Critical Anlysis	48%	45%	3%	3%	33
Problem Resolution	21%	55%	21%	3%	33
Use of Mathematics	0%	65%	22%	13%	23
Conducting Research	53%	38%	6%	3%	32
Learning on Your Own	42%	48%	6%	3%	33

			UBC		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	24%	56%	17%	3%	2,198
Oral Communication	22%	55%	20%	4%	2,212
Reading and Comprehension	31%	55%	12%	2%	2,222
Group Collaboration	24%	52%	20%	4%	2,230
Critical Anlysis	43%	48%	8%	2%	2,253
Problem Resolution	24%	55%	18%	3%	2,188
Use of Mathematics	20%	46%	24%	10%	1,801
Conducting Research	29%	48%	19%	4%	2,159
Learning on Your Own	39%	49%	10%	2%	2,236







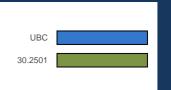
FURTHER EDUCATION

30.2	2501	U	BC
17	57%	1,119	49%
5	17%	454	20%
9	30%	559	25%
3	10%	99	4%
13	43%	1,144	51%
30	100%	2,263	100%
	17 5 9 3 13	5 17% 9 30% 3 10% 13 43%	1757%1,119517%454930%559310%991343%1,144

Type of Formal Post–Secondary Education:	30.	2501	U	BC
Masters Degree	7	41%	467	42%
Doctoral Degree	0	0%	82	7%
Another Undergraduate Degree	3	18%	213	19%
Certificate or Diploma below Bachelor level	2	12%	133	12%
Professional Association Certification	1	6%	86	8%
Postgraduate Certificate or Diploma	2	12%	77	7%

r oolgidadato oortinoato or Dipionia	-	1270		1 /0
Other	2	12%	52	5%
Total	17	100%	1,110	100%



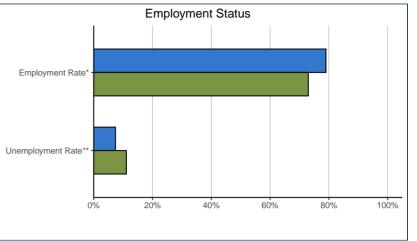


EMPLOYMENT

Labour Fource Status:	30.3	2501	U	ЗС
In Labour Force (working or seeking work)	27	84%	1,931	87%
Not in Labour Force	5	16%	296	13%
Total	32	100%	2,227	100%
Employment:	30.3	2501	U	BC
Employment Rate*	24	73%	1,788	79%
Unemployment Rate**	3	11.1%	143	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:	30.2	2501	UI	вС
Attending School FT	3	60%	238	80%
Attending School PT	0	0%	2	1%
Other	2	40%	56	19%
Total NOT in Labour Force	5	100%	296	100%

Primary Employment Type:	30.2	2501	UI	BC
Paid worker	21	88%	1,679	94%
Self-employed	3	13%	106	6%
Total	24	100%	1,785	100%

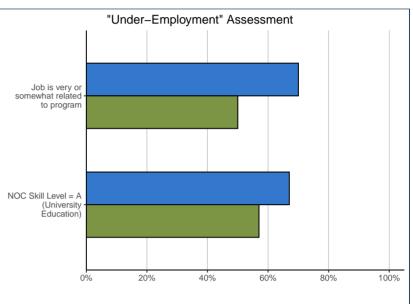
Job Characteristics:	30.:	2501	UE	BC
I hold more than one job*	4	17%	300	17%
My main job is full-time (>= 30 hours per week)**	17	81%	1,465	86%
*Of total Employed				

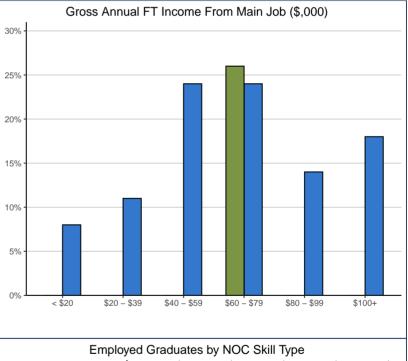
**Of those who provided data on hours/week worked

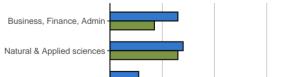
How related is your main job to your program?	30.	2501	UE	BC
Very Related	4	17%	628	35%
Somewhat Related	8	33%	621	35%
Not Very Related	6	25%	271	15%
Not at All Related	6	25%	264	15%
Total	24	100%	1,784	100%

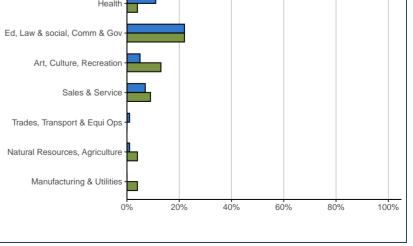
"Under-employment" Assessment:	30.2	501	UE	BC
Job is very or somewhat related to program	12	50%	1,249	70%
NOC Skill Level = A (University Education)*	13	57%	1,126	67%
*Of total valid responses				

Gross Annual Income from Main Job:*	30.2	2501	U	BC
Less than \$20,000	~	~	112	8%
\$20,000 to \$39,999	~	~	151	11%
\$40,000 to \$59,999	~	~	321	24%
\$60,000 to \$79,999	5	26%	326	24%
\$80,000 to \$99,999	~	~	195	14%
\$100,000 and Above	~	~	243	18%
Total	19	100%	1,348	100%
Median Annual Income (full-time) (\$)	77,000		70,000	
Average Annual Income (full-time) (\$)	92,406		79,724	
	02,100		,	
Where data provided				
Where data provided NOC Skill Type of Main Job:	30.2	2501	U	BC
Where data provided NOC Skill Type of Main Job: Business, finance & administration	30.2 4	17%	UI 429	26%
Where data provided NOC Skill Type of Main Job: Business, finance & administration Natural & applied sciences & related	30.2 4 6	17% 26%	UF 429 459	26% 28%
Where data provided NOC Skill Type of Main Job: Business, finance & administration Natural & applied sciences & related	30.2 4	17%	UI 429	26%
Where data provided NOC Skill Type of Main Job: Business, finance & administration Natural & applied sciences & related Health	30.2 4 6	17% 26%	UF 429 459	26% 28%
Where data provided NOC Skill Type of Main Job: Business, finance & administration Natural & applied sciences & related Health Education, law and social, community & government	30.2 4 6 1	17% 26% 4%	UI 429 459 183	26% 28% 11%
Where data provided NOC Skill Type of Main Job: Business, finance & administration Natural & applied sciences & related Health Education, law and social, community & government Art, culture, recreation & sport	30.2 4 6 1 5	17% 26% 4% 22%	UR 429 459 183 361	26% 28% 11% 22%
Where data provided NOC Skill Type of Main Job: Business, finance & administration	30.2 4 6 1 5 3	17% 26% 4% 22% 13%	UI 429 459 183 361 87	26% 28% 11% 22% 5%
Where data provided NOC Skill Type of Main Job: Business, finance & administration Natural & applied sciences & related Health Education, law and social, community & government Art, culture, recreation & sport Sales & service	30.2 4 6 1 5 3 2	17% 26% 4% 22% 13% 9%	Ut 429 459 183 361 87 118	26% 28% 11% 22% 5% 7%
Where data provided NOC Skill Type of Main Job: Business, finance & administration Natural & applied sciences & related Health Education, law and social, community & government Art, culture, recreation & sport Sales & service Trades, transport & equipment operators & related	30.2 4 6 1 5 3 2 0	17% 26% 4% 22% 13% 9% 0%	UE 429 459 183 361 87 118 11	26% 28% 11% 22% 5% 7% 1%



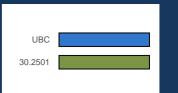




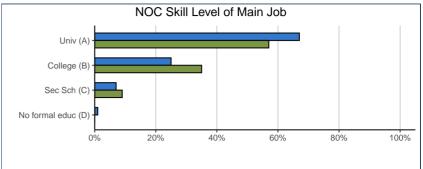


4



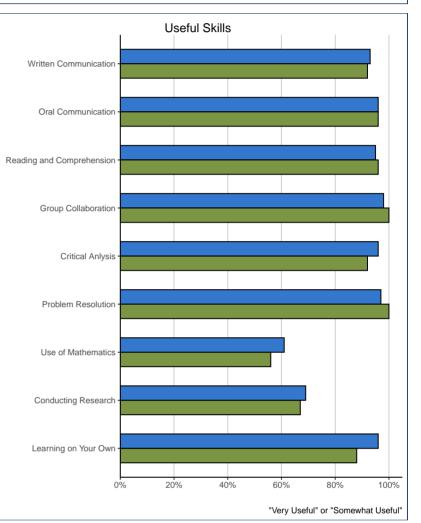


EMPLOYMENT, continued NOC Skill Level of Main Job: 30.2501 UBC A. University education 13 57% 1,126 67% B. College education/trade apprenticeship 8 35% 415 25% C. Secondary school + job-specific training 2 9% 121 7% D. No formal education 0 0% 14 1% 23 100% Total 1,676 100%



			30.2501		
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%	29%	4%	4%	24
Oral Communication	88%	8%	4%	0%	24
Reading and Comprehension	67%	29%	4%	0%	24
Group Collaboration	83%	17%	0%	0%	24
Critical Anlysis	75%	17%	8%	0%	24
Problem Resolution	92%	8%	0%	0%	24
Use of Mathematics	13%	43%	17%	26%	23
Conducting Research	38%	29%	17%	17%	24
Learning on Your Own	71%	17%	8%	4%	24

	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	66%	27%	6%	2%	1,772
Oral Communication	75%	21%	3%	1%	1,774
Reading and Comprehension	70%	25%	4%	1%	1,772
Group Collaboration	78%	20%	3%	0%	1,773
Critical Anlysis	73%	23%	3%	1%	1,771
Problem Resolution	77%	20%	2%	1%	1,766
Use of Mathematics	24%	37%	24%	16%	1,739
Conducting Research	36%	33%	19%	12%	1,744
Learning on Your Own	69%	27%	3%	1%	1,771



Top 10 Full-time Oc	cupations of 30.2501 Gr	aduates:	30.2501
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
*			
*			
*			
*			
*			
*			
*			
*			
*			
*			
* Data not displayed wh			

* Data not displayed where n < 5</p>

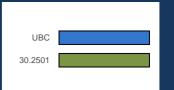
** Percentages cited are of those employed

NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
2173	A	Software engineers and designers	6%
XXXX	0	Unclassified occupations	4%
2174	A	Computer programmers and interactive media developers	3%
4112	A	Lawyers and Quebec notaries	3%
1123	A	Professional occupations in advertising, marketing and public relations	3%
4012	A	Post-secondary teaching and research assistants	2%
1112	A	Financial and investment analysts	2%
1111	A	Financial auditors and accountants	2%
3131	A	Pharmacists	2%
3012	А	Registered nurses and registered psychiatric nurses	2%
* Data wat diawl	er ve el viste e ve la E		

* Data not displayed where n < 5

** Percentages cited are of those employed



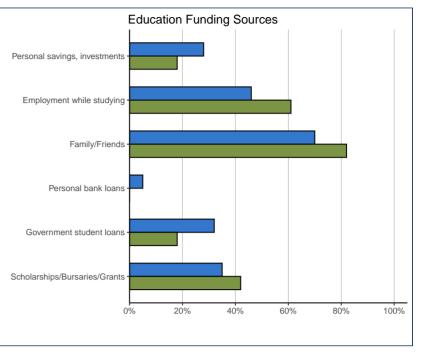


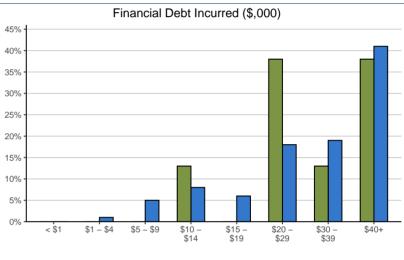
EDUCATION FINANCING

Funding Sources (3 sources allowed):*	30.2501		U	ЗС	
Personal savings, investments	6	18%	624	28%	
Employment while studying	20	61%	1,016	46%	
Family/Friends	27	82%	1,541	70%	
Personal bank loans	0	0%	116	5%	
Government student loans	6	18%	704	32%	
Scholarships/Bursaries/Grants	14	42%	771	35%	
Other	6	18%	506	23%	
Total	33		2,213		
* Percentage of respondents who identified this source					

Financial Debt Incurred to Finance Bac. Ed.:* 30.2501 UBC Incurred any form of financial debt 11 33% 915 41% Incurred government-sponsored student loan debt 10 30% 777 35% * Percentage of respondents who provided data

Financial Debt Amount:*	30.2501		UBC	
< \$1,000	0	0%	1	0%
\$1,000 to \$4,999	0	0%	11	1%
\$5,000 to \$9,999	0	0%	41	5%
\$10,000 to \$14,999	1	13%	56	8%
\$15,000 to \$19,999	0	0%	47	6%
\$20,000 to \$29,999	3	38%	138	18%
\$30,000 to \$39,999	1	13%	143	19%
\$40,000 or More	3	38%	309	41%
Total	8	100%	746	100%
Median Financial Debt (\$)	27,500		33,000	



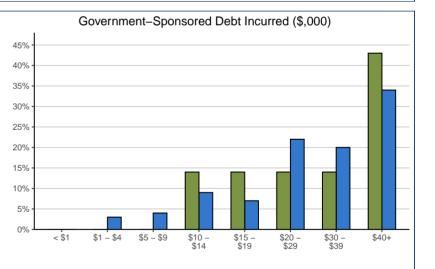


Includes only cases where financial debt was incurred

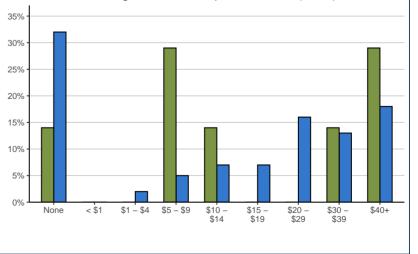
ov't-Sponsored Student Loan Debt Amount:*		2501	UBC	
< \$1,000	0	0%	1	0%
\$1,000 to \$4,999	0	0%	17	3%
\$5,000 to \$9,999	0	0%	25	4%
\$10,000 to \$14,999	1	14%	51	9%
\$15,000 to \$19,999	1	14%	43	7%
\$20,000 to \$29,999	1	14%	130	22%
\$30,000 to \$39,999	1	14%	119	20%
\$40,000 or More	3	43%	199	34%
Total	7	100%	585	100%
Median Gov't-Sponsored Loan Debt (\$)	35,000		30,000	

Includes only cases where government-sponsored debt was incurred

Gov't-Sponsored Loan Debt Outstanding:*	30.2	30.2501		BC
None – Loan repaid in full	1	14%	206	32%
< \$1,000	0	0%	1	0%
\$1,000 to \$4,999	0	0%	15	2%
\$5,000 to \$9,999	2	29%	35	5%
\$10,000 to \$14,999	1	14%	42	7%
\$15,000 to \$19,999	0	0%	42	7%
\$20,000 to \$29,999	0	0%	103	16%
\$30,000 to \$39,999	1	14%	81	13%
\$40,000 or More	2	29%	119	18%
Total	7	100%	644	100%
Median Gov't-Sponsored Loan Debt Outstanding** (\$)	22,500		28,000	



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