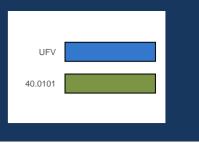


B.C. Baccalaureate Outcomes 2022 Survey of 2020 Baccalaureate Graduates

Detailed Summary of Survey Results University of the Fraser Valley 40.0101: Physical sciences, general

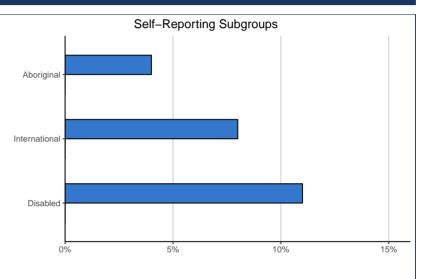


RESPONSE RATE											
Survey Response Rate:	40.0	0101	U	IFV			Re	sponse l	Rate		
Baccalaureate Graduates Survey Cohort	93	100%	1,076	100%	UFV						
Survey Respondents and Response Rate	43	46%	390	36%	01 V						
					40.0101 ·						
					0	% 1	0%	20%	30%	40%	50

DEMOGRAPHIC INFORMATION

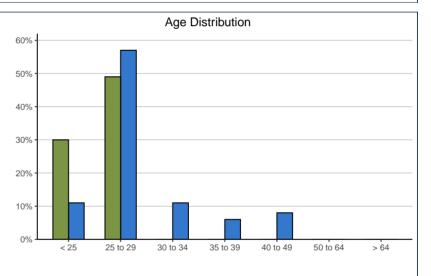
Self-Reporting Subgroups: 40.0101 UFV Disabled ~ ~ 400 11% International ~ ~ 300 8% Aboriginal ~ ~ 15 4%

Gender:*	40.0101		UFV	
Male	17	40%	128	33%
Female	26	60%	262	67%
Total	43	100%	390	100%

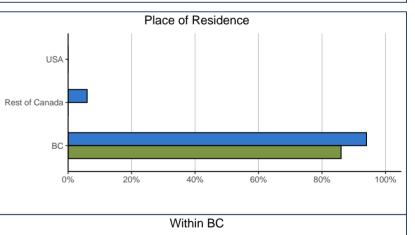


*Due to zero or low counts, institution-reported "Non-binary" demographic data are not included.

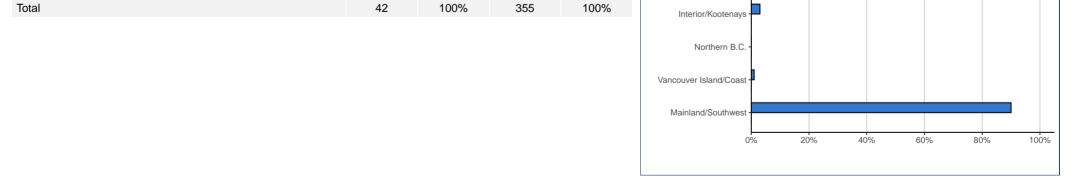
Age (at time of survey):	40.	40.0101		FV
< 25	13	30%	41	11%
25 to 29	21	49%	223	57%
30 to 34	~	~	44	11%
35 to 39	~	~	25	6%
40 to 49	0	0%	31	8%
50 to 64	0	0%	~	~
> 64	0	0%	~	~
Total	43	100%	390	100%
Median Age	26		27	
Average (mean) Age	27		31	



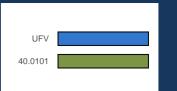
Place of Residence (at time of survey):	40.	40.0101		UFV	
BC – Mainland/Southwest	~	~	320	90%	
BC – Vancouver Island/Coast	~	~	5	1%	
BC – Northern B.C.	0	0%	0	0%	
BC – Interior/Kootenays	~	~	10	3%	
BC Subtotal	36	86%	335	94%	
Canada – Alberta	~	~	8	2%	
Canada – Ontario	~	~	6	2%	
Canada – Other	~	~	6	2%	
U.S.A.	0	0%	0	0%	
Non-BC Subtotal	6	14%	20	6%	



1







EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	40.0101		UFV	
Very Satisfied	12	29%	131	34%
Satisfied	26	63%	220	57%
Dissatisfied	2	5%	27	7%
Very Dissatisfied	1	2%	5	1%
Total	41	100%	383	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	40.0101		UFV	
Very Useful	6	19%	156	46%
Somewhat Useful	19	61%	139	41%
Not Very Useful	2	6%	29	9%
Not at All Useful	4	13%	13	4%
Total	31	100%	337	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	40.0101		UFV	
Yes	6	14%	55	14%
No	37	86%	327	86%



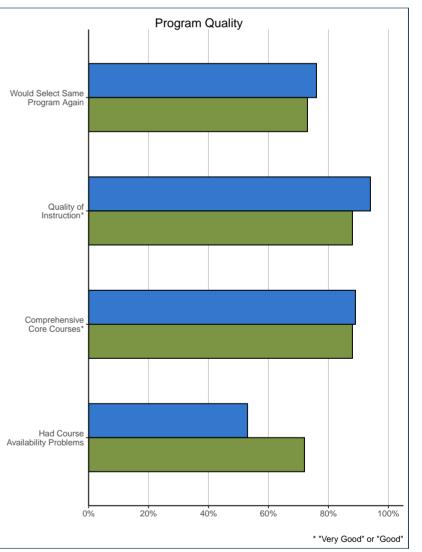
Would select the same program again:	40.0101		U	FV
Yes	30	73%	273	76%
No	11	27%	87	24%

Quality of Instruction:	40.0101		UFV	
Very Good	16	37%	142	37%
Good	22	51%	221	57%
Poor	5	12%	20	5%
Very Poor	0	0%	2	1%
Total	43	100%	385	100%

Comprehensiveness of Core Courses:	40.0101		UFV	
Very Good	8	19%	102	27%
Good	29	69%	233	62%
Poor	4	10%	35	9%
Very Poor	1	2%	7	2%
Total	42	100%	377	100%

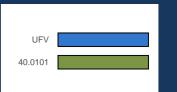
Course Availability:	40.0101		UFV	
Encountered course availability problems	31	72%	202	53%

Financial Constraints:	40.0101		UFV	
Had to interrupt studies for financial reasons	6	14%	58	15%
Had to take program part-time for financial reasons	13	30%	104	27%



Note: \sim indicates low cell count; data suppressed

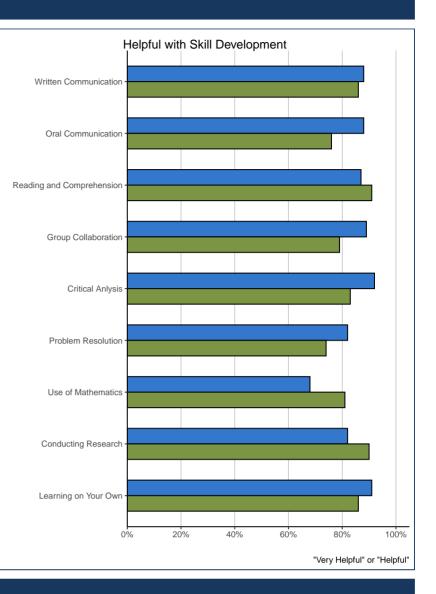




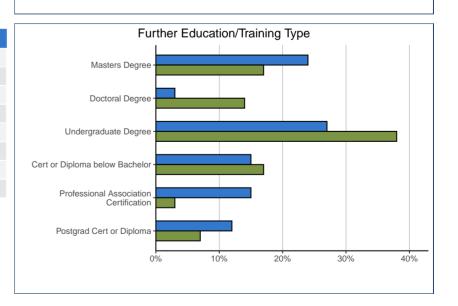
SKILL DEVELOPMENT

			40.0101		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	16%	70%	14%	0%	43
Oral Communication	16%	60%	23%	0%	43
Reading and Comprehension	19%	72%	7%	2%	43
Group Collaboration	23%	56%	21%	0%	43
Critical Anlysis	30%	53%	16%	0%	43
Problem Resolution	24%	50%	26%	0%	42
Use of Mathematics	20%	61%	17%	2%	41
Conducting Research	32%	58%	5%	5%	38
Learning on Your Own	30%	56%	9%	5%	43

			UFV		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	25%	63%	11%	1%	369
Oral Communication	26%	62%	11%	1%	381
Reading and Comprehension	26%	61%	12%	1%	369
Group Collaboration	32%	57%	9%	2%	378
Critical Anlysis	39%	53%	7%	1%	383
Problem Resolution	21%	61%	16%	2%	370
Use of Mathematics	17%	51%	25%	7%	286
Conducting Research	32%	50%	15%	2%	358
Learning on Your Own	34%	57%	8%	1%	378



Have you taken further education since graduation?



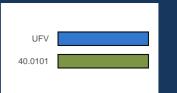
FURTHER EDUCATION

40.0101		UFV	
29	67%	194	50%
9	21%	96	25%
17	40%	66	17%
3	7%	31	8%
14	33%	194	50%
43	100%	388	100%
	29 9 17 3 14	29 67% 9 21% 17 40% 3 7% 14 33%	2967%194921%961740%6637%311433%194

Type of Formal Post-Secondary Education:	40.0	0101	UFV	
Masters Degree	5	17%	47	24%
Doctoral Degree	4	14%	6	3%
Another Undergraduate Degree	11	38%	53	27%
Certificate or Diploma below Bachelor level	5	17%	28	15%
Professional Association Certification	1	3%	28	15%
Postgraduate Certificate or Diploma	2	7%	23	12%

r oolgradate oortinoate or Dipionia	-	1 /0	20	1270
Other	1	3%	8	4%
Total	29	100%	193	100%





EMPLOYMENT

Labour Fource Status:	40.	40.0101		=V
In Labour Force (working or seeking work)	34	79%	353	91%
Not in Labour Force	9	21%	33	9%
Total	43	100%	386	100%
Employment:	40.	40.0101		=V

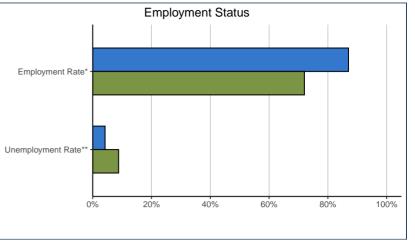
 Employment:
 40.0101
 UFV

 Employment Rate*
 31
 72%
 338
 87%

 Unemployment Rate**
 3
 8.8%
 15
 4.2%

 *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:	40.0101		UFV	
Attending School FT	8	89%	24	73%
Attending School PT	0	0%	1	3%
Other	1	11%	8	24%
Total NOT in Labour Force	9	100%	33	100%

Primary Employment Type:	40.0101		UFV	
Paid worker	27	87%	316	93%
Self-employed	4	13%	22	7%
Total	31	100%	338	100%

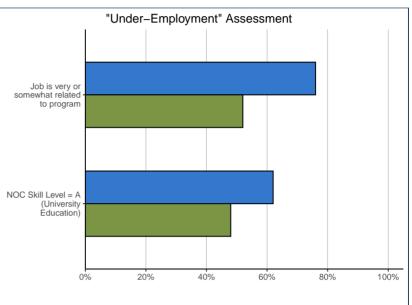
Job Characteristics:	40.	40.0101		FV
I hold more than one job*	2	6%	60	18%
My main job is full-time (>= 30 hours per week)**	27	87%	287	90%
*Of total Employed				

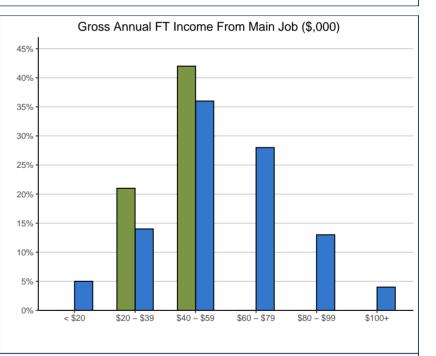
**Of those who provided data on hours/week worked

How related is your main job to your program?	40.0101		UFV	
Very Related	4	13%	157	46%
Somewhat Related	12	39%	100	30%
Not Very Related	9	29%	42	12%
Not at All Related	6	19%	39	12%
Total	31	100%	338	100%

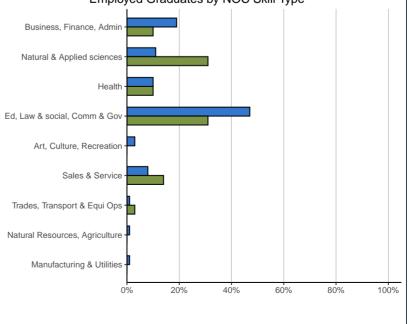
"Under-employment" Assessment:	40.0101		UFV	
Job is very or somewhat related to program	16	52%	257	76%
NOC Skill Level = A (University Education)*	14	48%	197	62%
*Of total valid responses				

Gross Annual Income from Main Job:*	40.	40.0101		UFV	
Less than \$20,000	~	~	12	5%	
\$20,000 to \$39,999	5	21%	37	14%	
\$40,000 to \$59,999	10	42%	94	36%	
\$60,000 to \$79,999	~	~	74	28%	
\$80,000 to \$99,999	~	~	33	13%	
\$100,000 and Above	0	0%	11	4%	
Total	24	100%	261	100%	
Median Annual Income (full-time) (\$)	53,000		59,929		
Average Annual Income (full-time) (\$)	59,442		63,466		
*Where data provided					





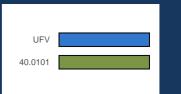
Employed Graduates by NOC Skill Type



4

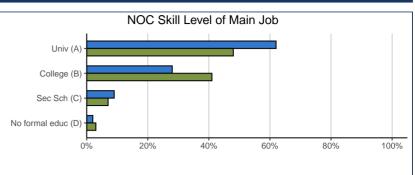
NOC Skill Type of Main Job:	40.	40.0101		FV
Business, finance & administration	3	10%	59	19%
Natural & applied sciences & related	9	31%	35	11%
Health	3	10%	32	10%
Education, law and social, community & government	9	31%	148	47%
Art, culture, recreation & sport	0	0%	10	3%
Sales & service	4	14%	25	8%
Trades, transport & equipment operators & related	1	3%	3	1%
Natural resources, agriculture & related production	0	0%	3	1%
Manufacturing & utilities	0	0%	2	1%
Total	29	100%	317	100%





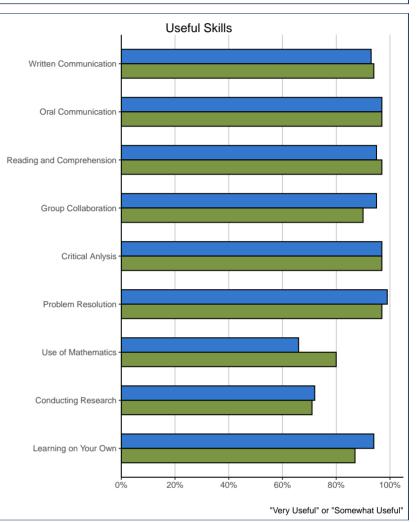
EMPLOYMENT, continued

NOC Skill Level of Main Job:	40.0101		UFV	
A. University education	14	48%	197	62%
B. College education/trade apprenticeship	12	41%	88	28%
C. Secondary school + job-specific training	2	7%	28	9%
D. No formal education	1	3%	6	2%
Total	29	100%	319	100%



	40.0101				
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	65%	29%	0%	6%	31
Oral Communication	71%	26%	3%	0%	31
Reading and Comprehension	74%	23%	3%	0%	31
Group Collaboration	58%	32%	10%	0%	31
Critical Anlysis	81%	16%	3%	0%	31
Problem Resolution	84%	13%	3%	0%	31
Use of Mathematics	45%	35%	3%	16%	31
Conducting Research	42%	29%	13%	16%	31
Learning on Your Own	61%	26%	10%	3%	31

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	72%	21%	4%	3%	336
Oral Communication	79%	18%	2%	0%	336
Reading and Comprehension	75%	20%	3%	2%	337
Group Collaboration	79%	16%	4%	1%	337
Critical Anlysis	79%	18%	2%	1%	337
Problem Resolution	83%	16%	1%	1%	337
Use of Mathematics	27%	39%	17%	17%	332
Conducting Research	36%	36%	14%	14%	333
Learning on Your Own	72%	22%	3%	2%	337



Top 10 Full-time Octations of 40.0101 Catalant 40.0101 NOC NOC Skill Level Description % Employed FT in this Occ.** * -</

* Data not displayed where n < 5

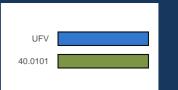
** Percentages cited are of those employed

NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
4032	A	Elementary school and kindergarten teachers	9%
4031	A	Secondary school teachers	7%
3012	А	Registered nurses and registered psychiatric nurses	6%
4212	В	Social and community service workers	6%
XXXX	0	Unclassified occupations	4%
1111	A	Financial auditors and accountants	3%
403X	A	Secondary and elementary school teachers and educational counsellors	3%
4152	A	Social workers	3%
2174	A	Computer programmers and interactive media developers	2%
1411	С	General office support workers	1%
* Data nat dianla	und whore p F		

* Data not displayed where n < 5

** Percentages cited are of those employed



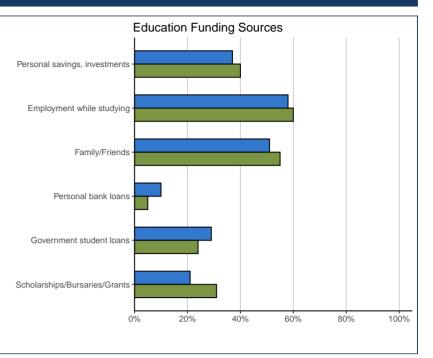


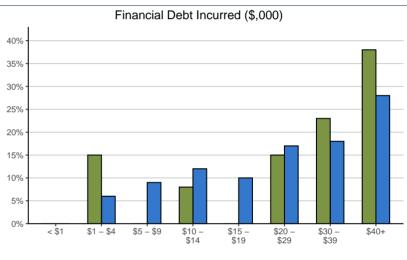
EDUCATION FINANCING

Funding Sources (3 sources allowed):*	40.0101		U	FV
Personal savings, investments	17	40%	141	37%
Employment while studying	25	60%	220	58%
Family/Friends	23	55%	194	51%
Personal bank loans	2	5%	37	10%
Government student loans	10	24%	110	29%
Scholarships/Bursaries/Grants	13	31%	81	21%
Other	8	19%	70	18%
Total	42		382	
* Percentage of respondents who identified this source				

Financial Debt Incurred to Finance Bac. Ed.:*	40.	40.0101		FV
Incurred any form of financial debt	14	33%	164	42%
Incurred government-sponsored student loan debt	10	23%	119	31%
* Percentage of respondents who provided data				

Financial Debt Amount:*	40.0	0101	U	FV
< \$1,000	0	0%	0	0%
\$1,000 to \$4,999	2	15%	8	6%
\$5,000 to \$9,999	0	0%	12	9%
\$10,000 to \$14,999	1	8%	16	12%
\$15,000 to \$19,999	0	0%	14	10%
\$20,000 to \$29,999	2	15%	23	17%
\$30,000 to \$39,999	3	23%	25	18%
\$40,000 or More	5	38%	38	28%
Total	13	100%	136	100%
Median Financial Debt (\$)	30,000		25,000	



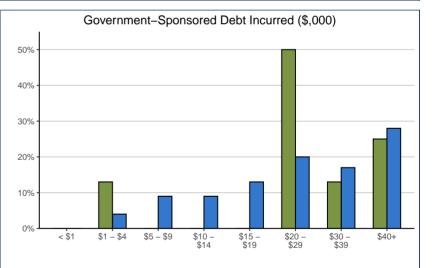


^t Includes only cases where financial debt was incurred

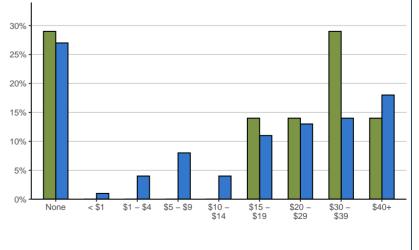
Gov't-Sponsored Student Loan Debt Amount:*	40.	0101	U	FV
< \$1,000	0	0%	0	0%
\$1,000 to \$4,999	1	13%	4	4%
\$5,000 to \$9,999	0	0%	8	9%
\$10,000 to \$14,999	0	0%	8	9%
\$15,000 to \$19,999	0	0%	12	13%
\$20,000 to \$29,999	4	50%	18	20%
\$30,000 to \$39,999	1	13%	16	17%
\$40,000 or More	2	25%	26	28%
Total	8	100%	92	100%
Median Gov't–Sponsored Loan Debt (\$)	26,448		26,000	

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

Gov't-Sponsored Loan Debt Outstanding:*	40.0101 UFV		FV	
None – Loan repaid in full	2	29%	26	27%
< \$1,000	0	0%	1	1%
\$1,000 to \$4,999	0	0%	4	4%
\$5,000 to \$9,999	0	0%	8	8%
\$10,000 to \$14,999	0	0%	4	4%
\$15,000 to \$19,999	1	14%	11	11%
\$20,000 to \$29,999	1	14%	12	13%
\$30,000 to \$39,999	2	29%	13	14%
\$40,000 or More	1	14%	17	18%
Total	7	100%	96	100%
Median Gov't-Sponsored Loan Debt Outstanding** (\$)	35,000		23,487	



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