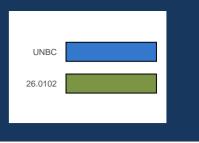


B.C. Baccalaureate Outcomes 2022 Survey of 2020 Baccalaureate Graduates

Detailed Summary of Survey Results University of Northern British Columbia 26.0102: Biomedical sciences, general



40%

50%

RESPONSE RATE											
Survey Response Rate:	26.	26.0102 UNBC		Response Rate							
Baccalaureate Graduates Survey Cohort	19	100%	543	100%	UNBC -						
Survey Respondents and Response Rate	10	53%	227	42%	CINEC						
					26.0102 -						

DEMOGRAPHIC INFORMATION

0%

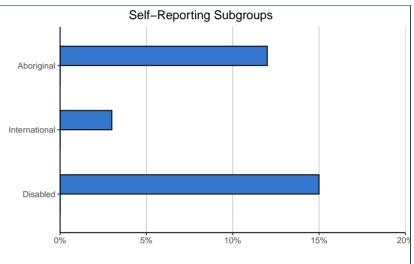
10%

20%

30%

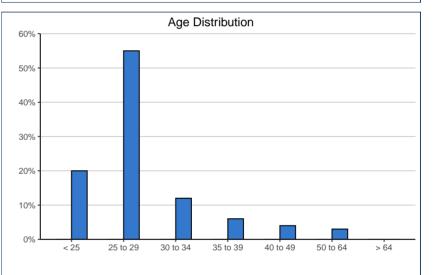
Self-Reporting Subgroups: 26.0102 UNBC Disabled 32 15% ~ ~ International 6 3% 0 0% Aboriginal 25 12%

Gender:*	26.0102		UNBC	
Male	~	~	80	35%
Female	~	~	147	65%
Total	10	100%	227	100%

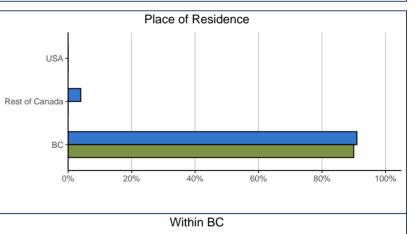


*Due to zero or low counts, institution-reported "Non-binary" demographic data are not included.

Age (at time of survey):	26.	26.0102		IBC
< 25	~	~	45	20%
25 to 29	~	~	125	55%
30 to 34	0	0%	28	12%
35 to 39	0	0%	14	6%
40 to 49	0	0%	9	4%
50 to 64	0	0%	6	3%
> 64	0	0%	0	0%
Total	10	100%	227	100%
Median Age	25		26	
Average (mean) Age	25		28	



Place of Residence (at time of survey):	26.	0102	UN	IBC
BC – Mainland/Southwest	~	~	22	11%
BC – Vancouver Island/Coast	0	0%	10	5%
BC – Northern B.C.	~	~	136	69%
BC – Interior/Kootenays	0	0%	11	6%
BC Subtotal	9	90%	179	91%
Canada – Alberta	~	~	8	4%
Canada – Ontario	0	0%	~	~
Canada – Other	0	0%	~	~
U.S.A.	0	0%	~	~
Non-BC Subtotal	~	~	17	9%



1



Total



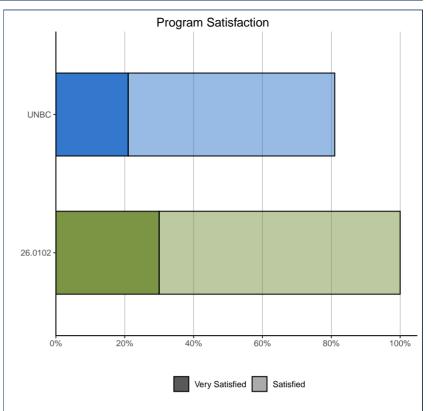
UNBC ______

EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:		26.0102		BC
Very Satisfied	3	30%	46	21%
Satisfied	7	70%	134	60%
Dissatisfied	0	0%	34	15%
Very Dissatisfied	0	0%	10	4%
Total	10	100%	224	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	26.0102		UNBC	
Very Useful	2	40%	86	44%
Somewhat Useful	2	40%	85	44%
Not Very Useful	0	0%	20	10%
Not at All Useful	1	20%	4	2%
Total	5	100%	195	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	26.0102		UNBC	
Yes	0	0%	18	8%
No	10	100%	202	92%



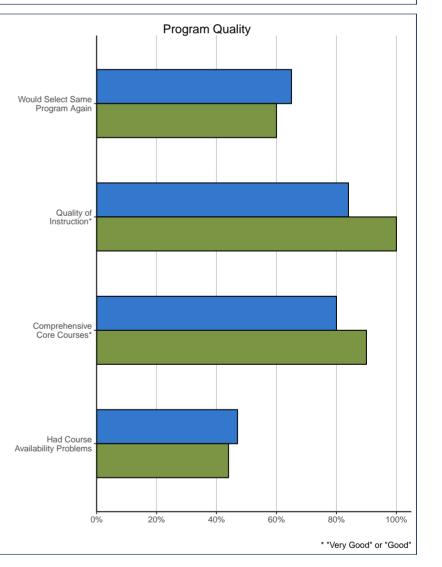
Would select the same program again:	26.0102		UNBC	
Yes	6	60%	129	65%
No	4	40%	70	35%

Quality of Instruction:	26.0102		UNBC	
Very Good	3	30%	51	22%
Good	7	70%	141	62%
Poor	0	0%	21	9%
Very Poor	0	0%	14	6%
Total	10	100%	227	100%

Comprehensiveness of Core Courses:	26.0102		UNBC	
Very Good	5	50%	40	18%
Good	4	40%	139	62%
Poor	1	10%	37	16%
Very Poor	0	0%	10	4%
Total	10	100%	226	100%

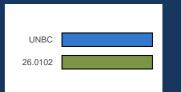
Course Availability:	26.0102		UNBC	
Encountered course availability problems	4	44%	103	47%

Financial Constraints:	26.0102		UNBC	
Had to interrupt studies for financial reasons	1	10%	24	11%
Had to take program part-time for financial reasons	0	0%	32	14%



Note: \sim indicates low cell count; data suppressed

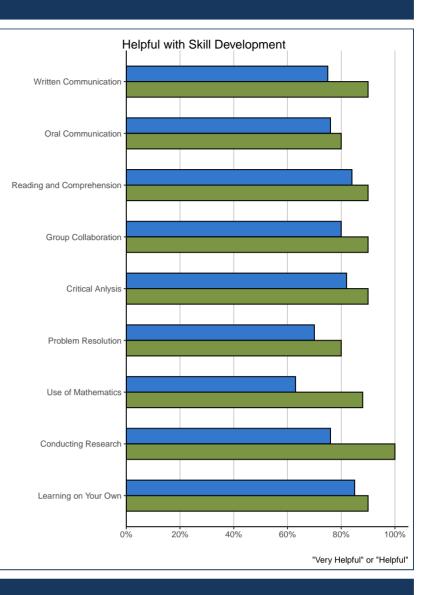


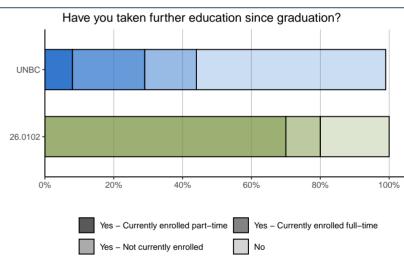


SKILL DEVELOPMENT

		26.0102					
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.		
Written Communication	40%	50%	0%	10%	10		
Oral Communication	40%	40%	10%	10%	10		
Reading and Comprehension	50%	40%	10%	0%	10		
Group Collaboration	30%	60%	10%	0%	10		
Critical Anlysis	70%	20%	10%	0%	10		
Problem Resolution	10%	70%	20%	0%	10		
Use of Mathematics	13%	75%	13%	0%	8		
Conducting Research	100%	0%	0%	0%	10		
Learning on Your Own	70%	20%	10%	0%	10		

			UNBC		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	21%	54%	17%	7%	215
Oral Communication	23%	53%	19%	5%	221
Reading and Comprehension	30%	54%	12%	5%	220
Group Collaboration	25%	55%	16%	4%	224
Critical Anlysis	40%	42%	14%	4%	225
Problem Resolution	20%	50%	26%	4%	226
Use of Mathematics	19%	44%	25%	11%	180
Conducting Research	38%	38%	17%	7%	215
Learning on Your Own	38%	47%	10%	5%	223





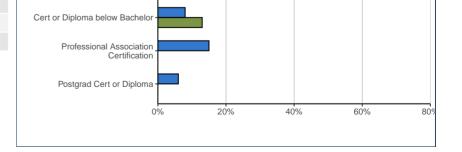
0%	20%	40%	60%	80%	100%		
Yes – Currently enrolled part–time Yes – Currently enrolled full–time							
	Yes – Not cu	irrentiy enrolled					
	Furth	er Education/	Training Type	•			
Ma	isters Degree -						
Do	ctoral Degree -						

FURTHER EDUCATION

26.0102		UNBC	
8	80%	101	45%
1	10%	34	15%
7	70%	48	21%
0	0%	18	8%
2	20%	125	55%
10	100%	226	100%
	8 1 7 0 2	8 80% 1 10% 7 70% 0 0% 2 20%	8 80% 101 1 10% 34 7 70% 48 0 0% 18 2 20% 125

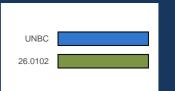
Type of Formal Post–Secondary Education:	26	26.0102		IBC
Masters Degree	1	13%	37	37%
Doctoral Degree	0	0%	0	0%
Another Undergraduate Degree	6	75%	27	27%
Certificate or Diploma below Bachelor level	1	13%	8	8%
Professional Association Certification	0	0%	15	15%
Postgraduate Certificate or Diploma	0	0%	6	6%

r oolgradate oortinoate or Dipionia	0	070	Ŭ	070
Other	0	0%	7	7%
Total	8	100%	100	100%



Undergraduate Degree



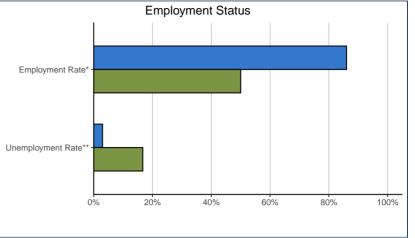


EMPLOYMENT

Labour Fource Status:	26	26.0102		IBC
In Labour Force (working or seeking work)	6	67%	201	90%
Not in Labour Force	3	33%	23	10%
Total	9	100%	224	100%

Employment:	26.0102		UNBC	
Employment Rate*	5	50%	195	86%
Unemployment Rate**	1	16.7%	6	3.0%
*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:	26.0102		UNBC	
Attending School FT	3	100%	17	74%
Attending School PT	0	0%	0	0%
Other	0	0%	6	26%
Total NOT in Labour Force	3	100%	23	100%

Primary Employment Type:	26.0102		UNBC	
Paid worker	5	100%	192	98%
Self-employed	0	0%	3	2%
Total	5	100%	195	100%

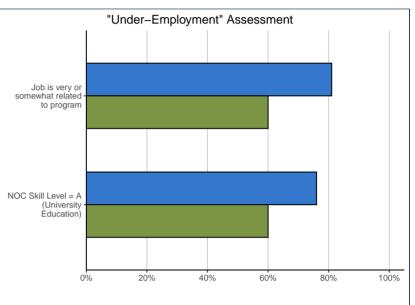
Job Characteristics:	26.	26.0102		BC
I hold more than one job*	4	80%	42	22%
My main job is full-time (>= 30 hours per week)**	3	60%	165	88%
*Of total Employed				

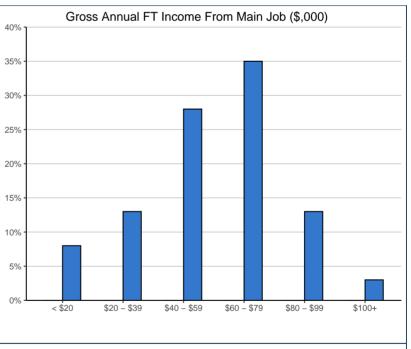


How related is your main job to your program?	26.0102		UN	BC
Very Related	1	20%	103	53%
Somewhat Related	2	40%	55	28%
Not Very Related	1	20%	21	11%
Not at All Related	1	20%	16	8%
Total	5	100%	195	100%

"Under-employment" Assessment:	26.0102		UNBC	
Job is very or somewhat related to program	3	60%	158	81%
NOC Skill Level = A (University Education)*	3	60%	143	76%
*Of total valid responses				

Gross Annual Income from Main Job:*	26.	0102	UN	IBC
Less than \$20,000	~	~	13	8%
\$20,000 to \$39,999	~	~	20	13%
\$40,000 to \$59,999	~	~	45	28%
\$60,000 to \$79,999	0	0%	55	35%
\$80,000 to \$99,999	0	0%	20	13%
\$100,000 and Above	0	0%	5	3%
Total	5	100%	158	100%
Median Annual Income (full-time) (\$)	47,793		63,321	
Average Annual Income (full-time) (\$)	43,446		63,764	
*Where data provided				

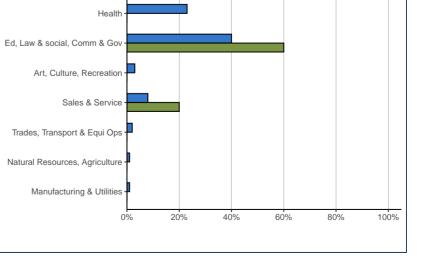




Employed Graduates by NOC Skill Type

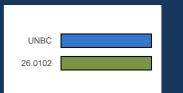
Business, Finance, Admin

NOC Skill Type of Main Job:	26.	26.0102		IBC
Business, finance & administration	1	20%	15	8%
Natural & applied sciences & related	0	0%	29	15%
Health	0	0%	43	23%
Education, law and social, community & government	3	60%	76	40%
Art, culture, recreation & sport	0	0%	6	3%
Sales & service	1	20%	15	8%
Trades, transport & equipment operators & related	0	0%	3	2%
Natural resources, agriculture & related production	0	0%	1	1%
Manufacturing & utilities	0	0%	1	1%
Total	5	100%	189	100%



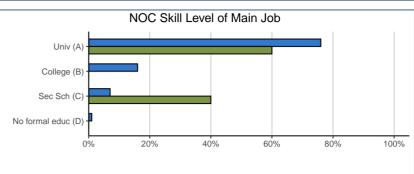
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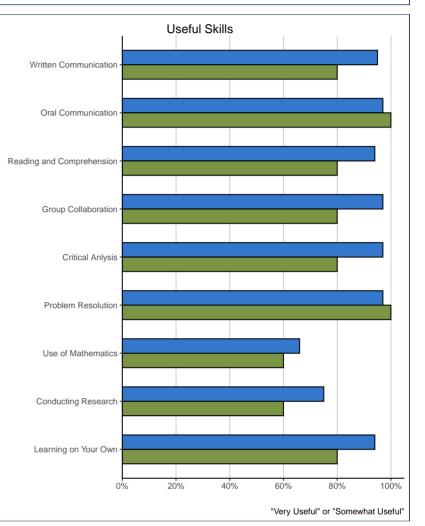
EMPLOYMENT, continued

NOC Skill Level of Main Job:	26.0102		UNBC	
A. University education	3	60%	143	76%
B. College education/trade apprenticeship	0	0%	30	16%
C. Secondary school + job-specific training	2	40%	14	7%
D. No formal education	0	0%	2	1%
Total	5	100%	189	100%



			26.0102		
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	60%	20%	0%	20%	5
Oral Communication	80%	20%	0%	0%	5
Reading and Comprehension	60%	20%	0%	20%	5
Group Collaboration	60%	20%	0%	20%	5
Critical Anlysis	80%	0%	0%	20%	5
Problem Resolution	100%	0%	0%	0%	5
Use of Mathematics	20%	40%	0%	40%	5
Conducting Research	40%	20%	0%	40%	5
Learning on Your Own	60%	20%	0%	20%	5

	UNBC				
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	75%	20%	2%	3%	193
Oral Communication	82%	15%	2%	2%	194
Reading and Comprehension	74%	20%	4%	2%	192
Group Collaboration	84%	13%	2%	2%	194
Critical Anlysis	84%	13%	0%	3%	193
Problem Resolution	82%	15%	1%	2%	194
Use of Mathematics	31%	35%	24%	10%	188
Conducting Research	37%	38%	15%	10%	191
Learning on Your Own	69%	25%	3%	3%	194



Top 10 Full-time Oc	cupations of 26.0102 Gr	aduates:	26.0102
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
*			
*			
*			
*			
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*			
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*			
*			
*			
* Data not displayed wh	$r_{0} = r_{0} = 5$		

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

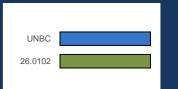
** Percentages cited are of those employed

NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
3012	A	Registered nurses and registered psychiatric nurses	17%
4152	A	Social workers	7%
4032	A	Elementary school and kindergarten teachers	6%
2131	A	Civil engineers	5%
4031	A	Secondary school teachers	4%
4212	В	Social and community service workers	3%
2121	A	Biologists and related scientists	3%
4161	A	Natural and applied science policy researchers, consultants and program officers	3%
*			
*			
* Data not disp	laved where $n < 5$		

* Data not displayed where n < 5

** Percentages cited are of those employed





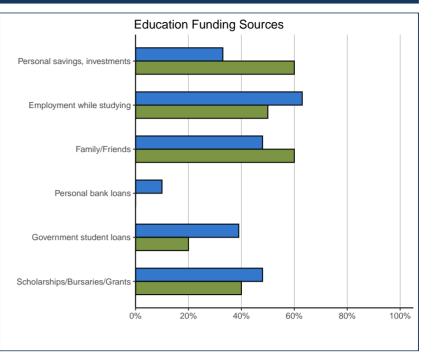
EDUCATION FINANCING

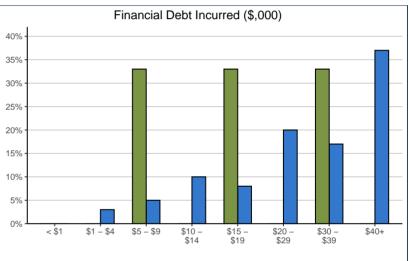
Funding Sources (3 sources allowed):*	26.0102		UNBC	
Personal savings, investments	6	60%	74	33%
Employment while studying	5	50%	139	63%
Family/Friends	6	60%	107	48%
Personal bank loans	0	0%	21	10%
Government student loans	2	20%	86	39%
Scholarships/Bursaries/Grants	4	40%	105	48%
Other	2	20%	48	22%
Total	10		221	

* Percentage of respondents who identified this source

Financial Debt Incurred to Finance Bac. Ed.:*	26	26.0102		IBC
Incurred any form of financial debt	3	30%	117	53%
Incurred government-sponsored student loan debt	2	20%	93	42%
* Percentage of respondents who provided data				

Financial Debt Amount:*	26.0102		UNBC	
< \$1,000	0	0%	0	0%
\$1,000 to \$4,999	0	0%	3	3%
\$5,000 to \$9,999	1	33%	5	5%
\$10,000 to \$14,999	0	0%	11	10%
\$15,000 to \$19,999	1	33%	9	8%
\$20,000 to \$29,999	0	0%	22	20%
\$30,000 to \$39,999	1	33%	18	17%
\$40,000 or More	0	0%	40	37%
Total	3	100%	108	100%
Median Financial Debt (\$)	16,000		30,000	
* Includes only cases where financial debt was incurred				

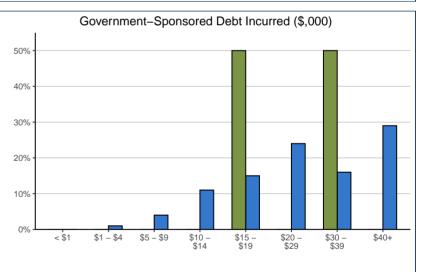




Gov't-Sponsored Student Loan Debt Amount:* 26.0102 UNBC < \$1,000 0 0% 0 0% \$1,000 to \$4,999 0 0% 1 1% \$5,000 to \$9,999 3 0 0% 4% \$10,000 to \$14,999 0% 8 0 11% \$15,000 to \$19,999 1 50% 11 15% \$20,000 to \$29,999 0 0% 18 24% \$30,000 to \$39,999 1 50% 12 16% \$40,000 or More 0 0% 22 29% 2 100% 75 Total 100% Median Gov't-Sponsored Loan Debt (\$) 27,500 27,000

* Includes only cases where government-sponsored debt was incurred

Gov't-Sponsored Loan Debt Outstanding:*	26.	26.0102		BC
None – Loan repaid in full	0	0%	14	18%
< \$1,000	0	0%	0	0%
\$1,000 to \$4,999	1	50%	3	4%
\$5,000 to \$9,999	0	0%	7	9%
\$10,000 to \$14,999	0	0%	12	15%
\$15,000 to \$19,999	0	0%	7	9%
\$20,000 to \$29,999	0	0%	14	18%
\$30,000 to \$39,999	1	50%	4	5%
\$40,000 or More	0	0%	19	24%
Total	2	100%	80	100%
Median Gov't–Sponsored Loan Debt Outstanding** (\$)	15,500		23,000	



Outstanding Government–Sponsored Debt (\$,000)

50%

40%

* 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

