B.C. Baccalaureate Outcomes
2023 Survey of 2021 Baccalaureate Graduates

Detailed Summary of Survey Results
University of Northern British Columbia
03.0506: Forest management/forest resources management

	UNBC
03.0506	

RESPONSE RATE

Survey Response Rate:	03.0506		UNBC	
Baccalaureate Graduates Survey Cohort	31	100%	598	100%
Survey Respondents and Response Rate	10	32%	192	32%

Response Rate
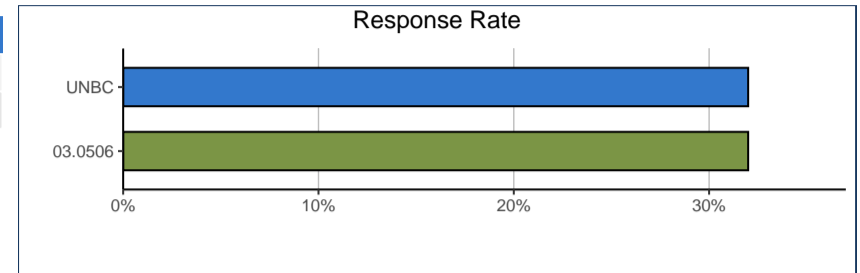
DEMOGRAPHIC INFORMATION

Self–Reporting Subgroups:	03.0506		UNBC	
Disabled	0	0%	24	13%
International	0	0%	6	3%
Aboriginal	~	~	16	9%

Self–Reporting Subgroups
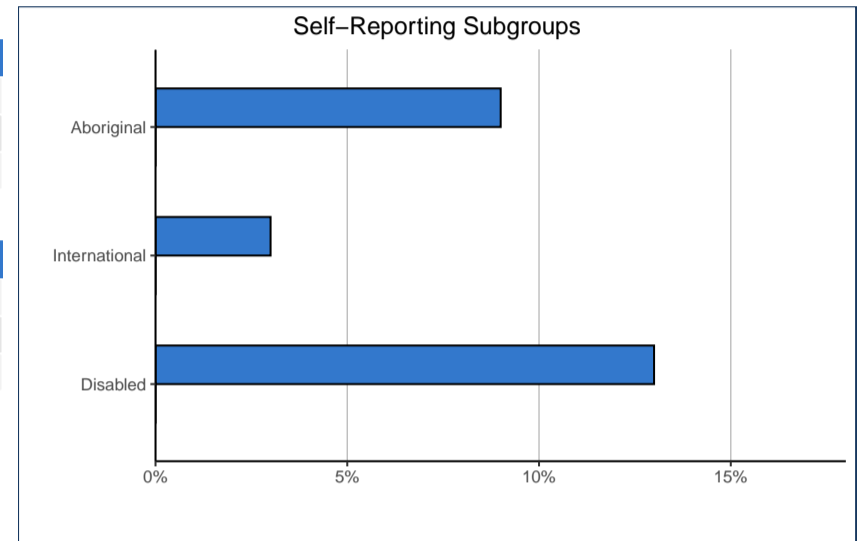
Gender:*	03.0506		UNBC	
Male	5	50%	60	31%
Female	5	50%	131	69%
Total	10	100%	191	100%

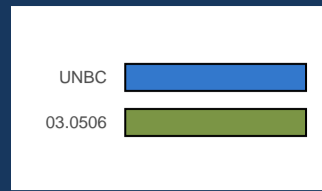*Due to zero or low counts, institution–reported "Non–binary" demographic data are not included.

Age (at time of survey):	03.0506		UNBC	
< 25	~	~	37	19%
25 to 29	~	~	100	52%
30 to 34	~	~	25	13%
35 to 39	0	0%	12	6%
40 to 49	0	0%	10	5%
50 to 64	0	0%	~	~
> 64	0	0%	~	~
Total	10	100%	192	100%
Median Age	26		26	
Average (mean) Age	28		29	

Age Distribution
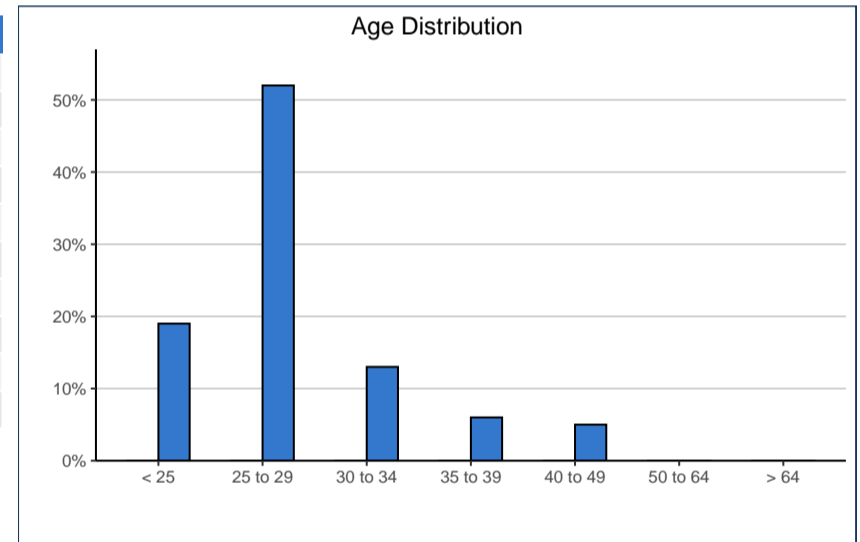
Place of Residence (at time of survey):	03.0506		UNBC	
BC – Mainland/Southwest	~	~	21	12%
BC – Vancouver Island/Coast	~	~	14	8%
BC – Northern B.C.	5	50%	111	64%
BC – Interior/Kootenays	~	~	16	9%
BC Subtotal	10	100%	162	94%
Canada – Alberta	0	0%	5	3%
Canada – Ontario	0	0%	~	~
Canada – Other	0	0%	~	~
U.S.A.	0	0%	0	0%
Non–BC Subtotal	0	0%	11	6%
Total	10	100%	173	100%

Place of Residence

Within BC

Detailed Summary of Survey Results
University of Northern British Columbia
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UNBC
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BC Student Outcomes
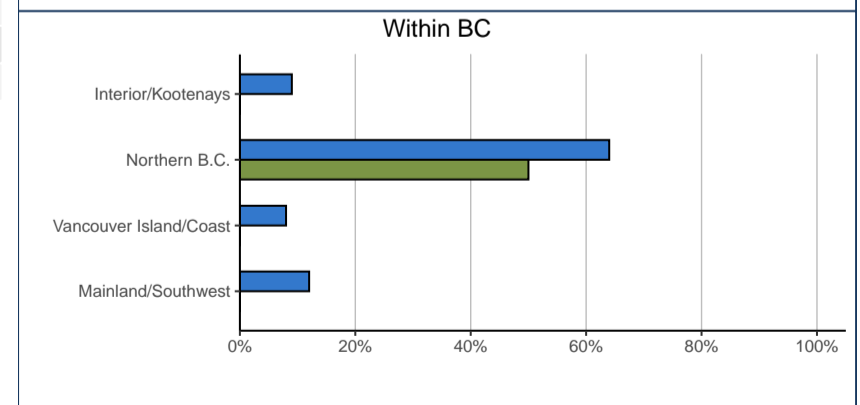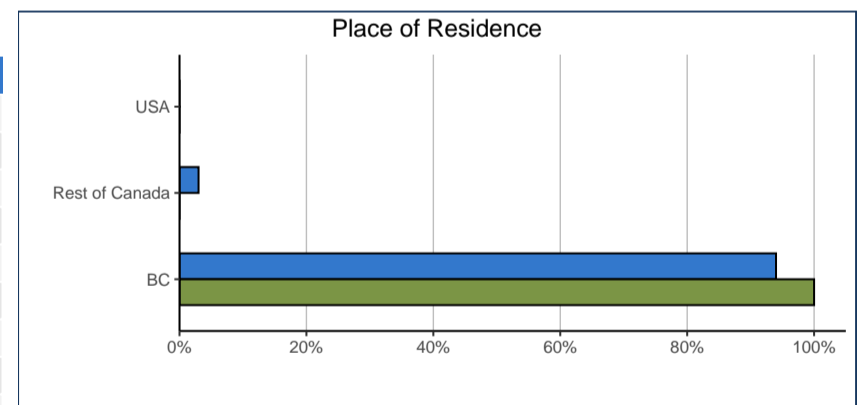
EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	03.0506		UNBC	
Very Satisfied	2	20%	43	23%
Satisfied	5	50%	122	65%
Dissatisfied	2	20%	16	8%
Very Dissatisfied	1	10%	8	4%
Total	10	100%	189	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	03.0506		UNBC	
Very Useful	4	50%	71	46%
Somewhat Useful	1	13%	61	40%
Not Very Useful	2	25%	18	12%
Not at All Useful	1	13%	3	2%
Total	8	100%	153	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	03.0506		UNBC	
Yes	0	0%	16	9%
No	10	100%	172	91%
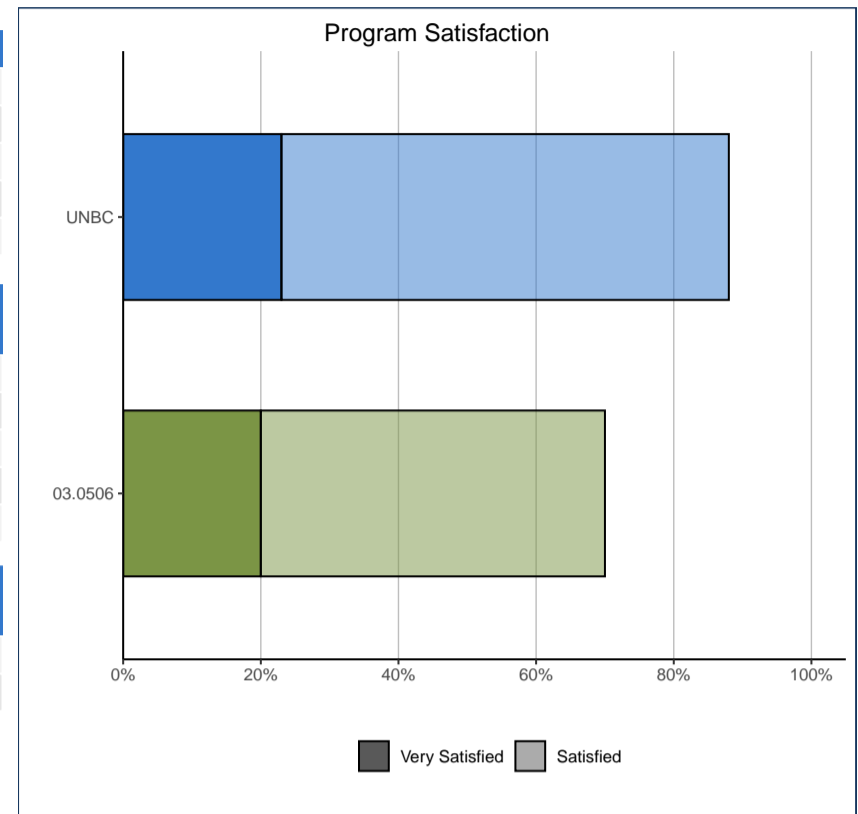
Would select the same program again:	03.0506		UNBC	
Yes	6	100%	118	70%
No	0	0%	50	30%

Quality of Instruction:	03.0506		UNBC	
Very Good	2	20%	43	22%
Good	8	80%	126	66%
Poor	0	0%	18	9%
Very Poor	0	0%	5	3%
Total	10	100%	192	100%
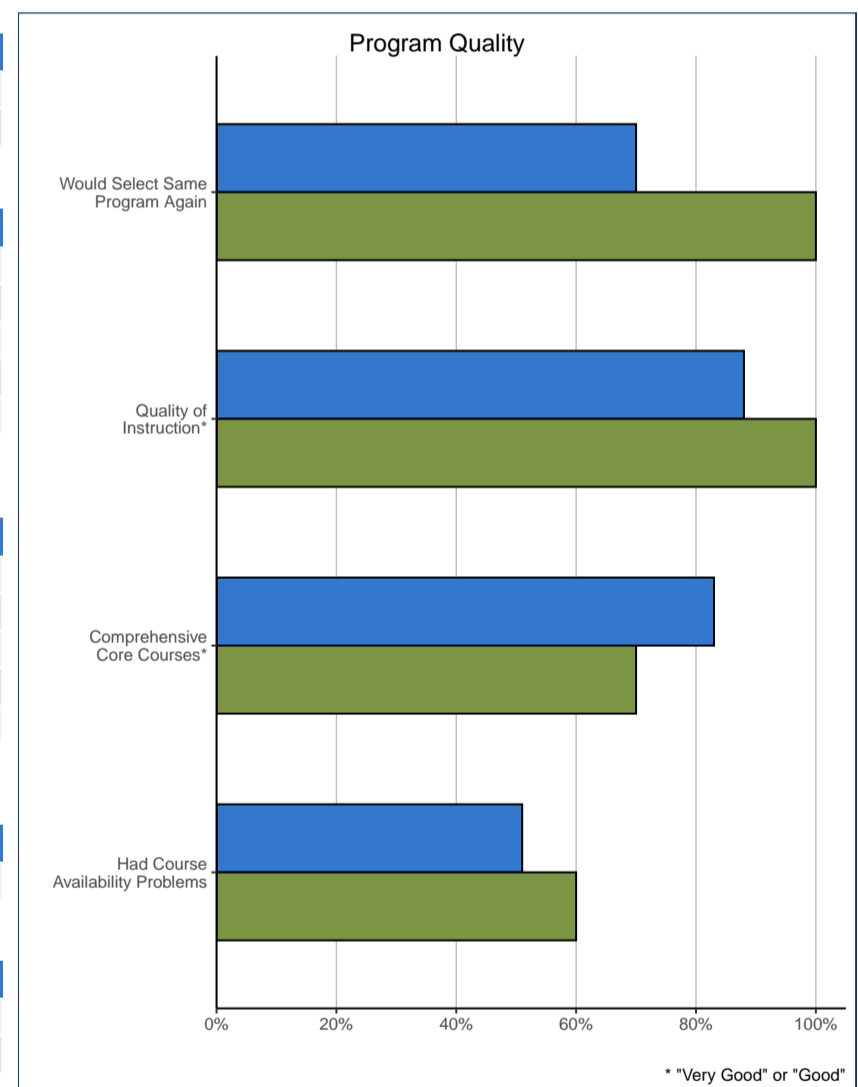
Comprehensiveness of Core Courses:	03.0506		UNBC	
Very Good	1	10%	38	20%
Good	6	60%	118	63%
Poor	1	10%	23	12%
Very Poor	2	20%	9	5%
Total	10	100%	188	100%

Course Availability:	03.0506		UNBC	
Encountered course availability problems	6	60%	96	51%

Financial Constraints:	03.0506		UNBC	
Had to interrupt studies for financial reasons	1	10%	20	11%
Had to take program part–time for financial reasons	1	10%	28	15%

Program Satisfaction

Very Satisfied   Satisfied

Program Quality

* "Very Good" or "Good"

BC Student Outcomes

Detailed Summary of Survey Results
University of Northern British Columbia
03.0506: Forest management/forest resources management
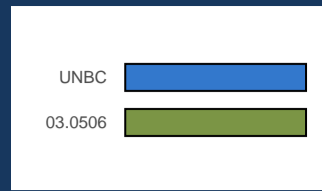
UNBC	
03.0506	

SKILL DEVELOPMENT

Skill Development: How helpful was institution?	03.0506				
	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	40%	30%	20%	10%	10
Oral Communication	10%	40%	40%	10%	10
Reading and Comprehension	44%	33%	11%	11%	9
Group Collaboration	40%	40%	10%	10%	10
Critical Anlysis	40%	20%	30%	10%	10
Problem Resolution	30%	40%	20%	10%	10
Use of Mathematics	25%	38%	25%	13%	8
Conducting Research	25%	38%	38%	0%	8
Learning on Your Own	11%	67%	22%	0%	9

Skill Development: How helpful was institution?	UNBC				
	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	32%	50%	14%	4%	187
Oral Communication	26%	54%	15%	5%	185
Reading and Comprehension	30%	55%	11%	4%	182
Group Collaboration	27%	51%	17%	5%	191
Critical Anlysis	41%	45%	11%	3%	189
Problem Resolution	23%	51%	20%	6%	187
Use of Mathematics	23%	40%	30%	7%	151
Conducting Research	31%	48%	15%	5%	175
Learning on Your Own	37%	49%	10%	3%	185

Helpful with Skill Development

"Very Helpful" or "Helpful"
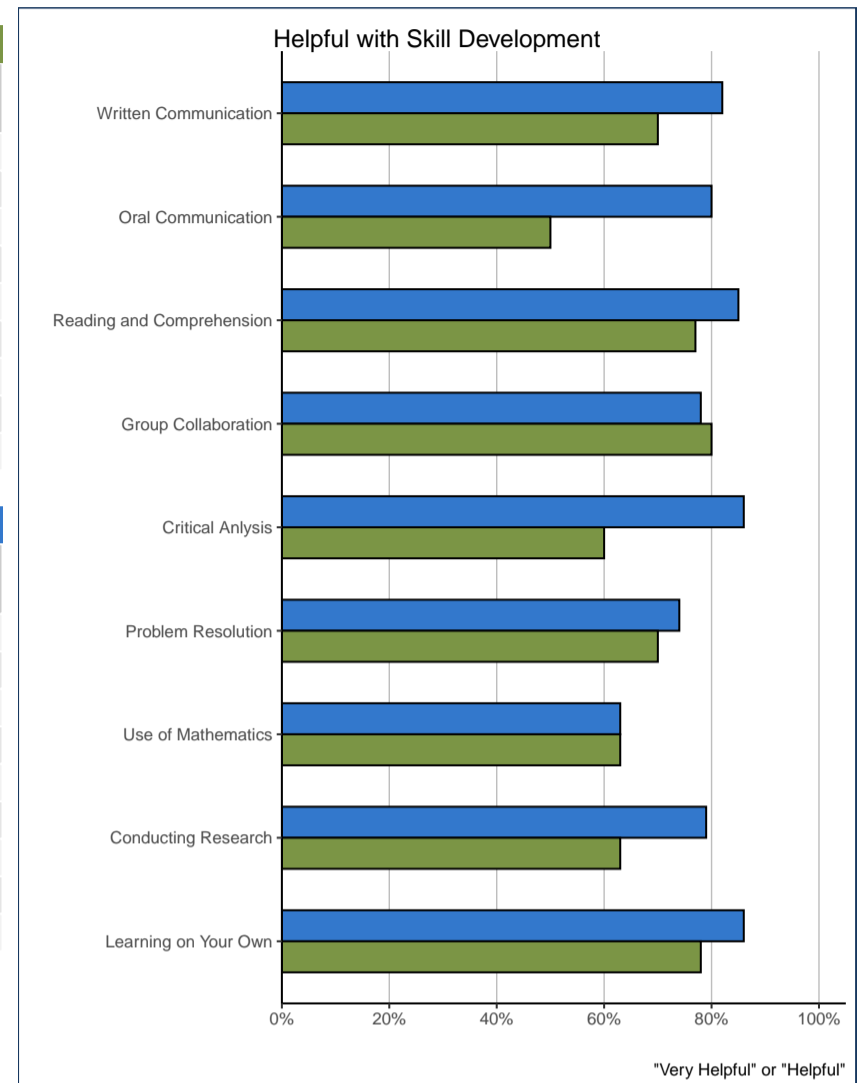
FURTHER EDUCATION

Took further education since 2021 graduation:	03.0506		UNBC	
Yes	5	50%	102	53%
Not currently enrolled	1	10%	38	20%
Currently enrolled full–time	2	20%	45	23%
Currently enrolled part–time	0	0%	14	7%
No	5	50%	90	47%
Total	10	100%	192	100%

Have you taken further education since graduation?

Yes – Currently enrolled part–time Yes – Currently enrolled full–time
Yes – Not currently enrolled No
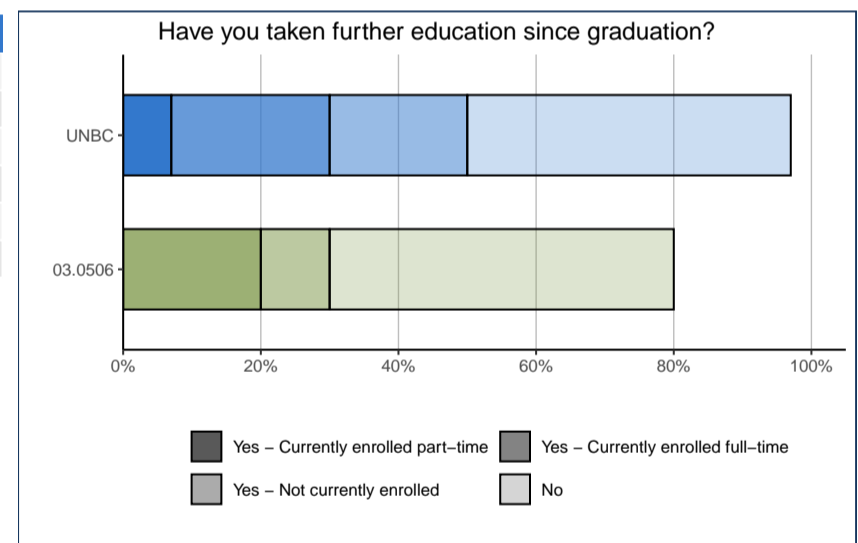
Type of Formal Post–Secondary Education:	03.0506		UNBC	
Masters Degree	1	20%	33	33%
Doctoral Degree	0	0%	1	1%
Another Undergraduate Degree	0	0%	22	22%
Certificate or Diploma below Bachelor level	1	20%	7	7%
Professional Association Certification	3	60%	23	23%
Postgraduate Certificate or Diploma	0	0%	9	9%
Other	0	0%	5	5%
Total	5	100%	100	100%

Further Education/Training Type

☑ BC Student ☐ Outcomes

Detailed Summary of Survey Results
University of Northern British Columbia
03.0506: Forest management/forest resources management
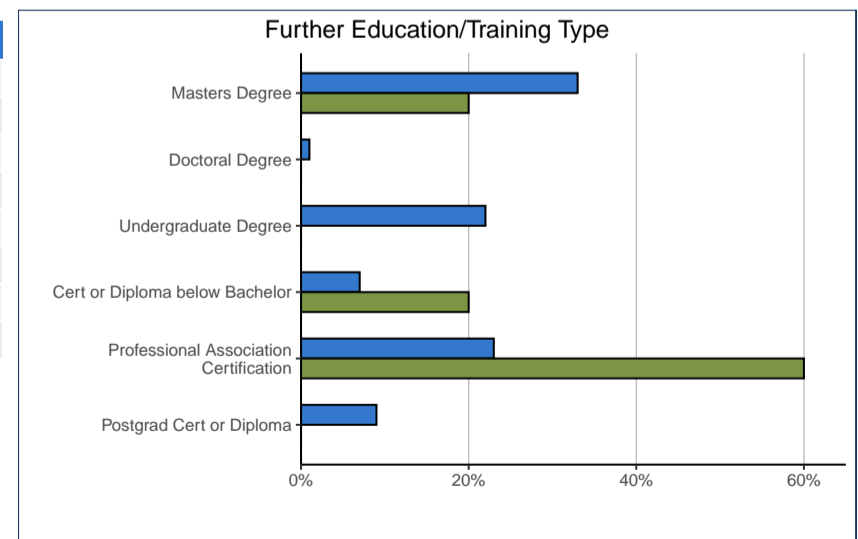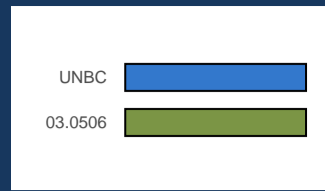
| UNBC | |
| 03.0506 | |

EMPLOYMENT

Labour Fource Status:	03.0506		UNBC	
In Labour Force (working or seeking work)	9	90%	168	88%
Not in Labour Force	1	10%	22	12%
Total	10	100%	190	100%

Employment:	03.0506		UNBC	
Employment Rate*	8	80%	153	80%
Unemployment Rate**	1	11.1%	15	8.9%

*Percent = Total employed divided by total number of respondents
**Percent = Total unemployed divided by total number in Labour Force
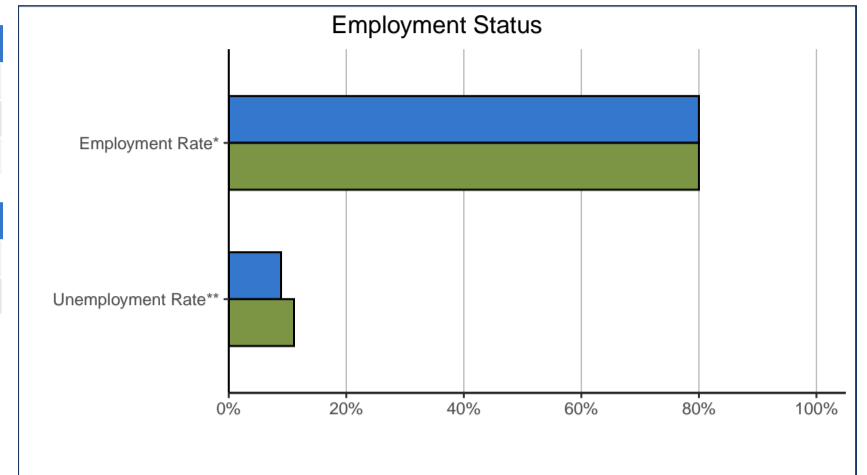
Employment Status

Status of Graduates NOT in Labour Force:	03.0506		UNBC	
Attending School FT	1	100%	19	86%
Attending School PT	0	0%	0	0%
Other	0	0%	3	14%
Total NOT in Labour Force	1	100%	22	100%
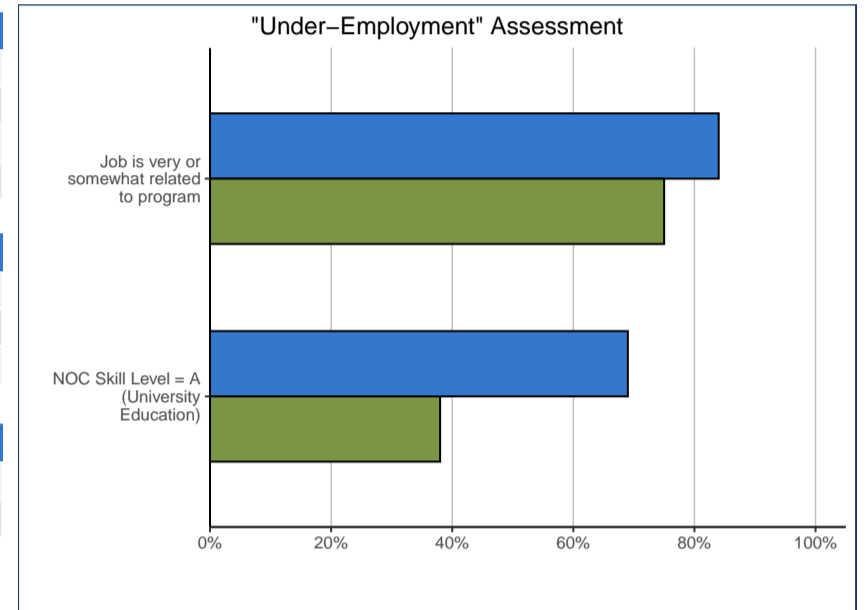
Primary Employment Type:	03.0506		UNBC	
Paid worker	8	100%	152	99%
Self–employed	0	0%	1	1%
Total	8	100%	153	100%

Job Characteristics:	03.0506		UNBC	
I hold more than one job*	0	0%	31	20%
My main job is full–time (>= 30 hours per week)**	7	88%	126	88%

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

"Under–Employment" Assessment

How related is your main job to your program?	03.0506		UNBC	
Very Related	4	50%	85	56%
Somewhat Related	2	25%	44	29%
Not Very Related	1	13%	14	9%
Not at All Related	1	13%	10	7%
Total	8	100%	153	100%
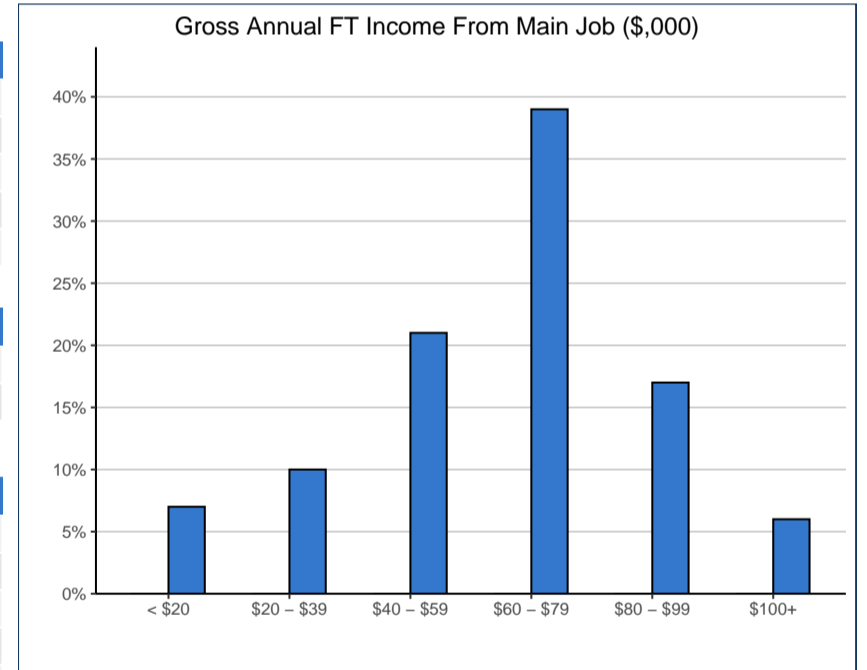
"Under–employment" Assessment:	03.0506		UNBC	
Job is very or somewhat related to program	6	75%	129	84%
NOC Skill Level = A (University Education)*	3	38%	102	69%

*Of total valid responses

Gross Annual Income from Main Job:*	03.0506		UNBC	
Less than $20,000	0	0%	8	7%
$20,000 to $39,999	~	~	12	10%
$40,000 to $59,999	~	~	24	21%
$60,000 to $79,999	~	~	45	39%
$80,000 to $99,999	0	0%	19	17%
$100,000 and Above	0	0%	7	6%
Total	5	100%	115	100%
Median Annual Income (full–time) ($)	60,306		68,000	
Average Annual Income (full–time) ($)	58,795		72,807	

*Where data provided

Gross Annual FT Income From Main Job ($,000)

NOC Skill Type of Main Job:	03.0506		UNBC	
Business, finance & administration	1	13%	29	20%
Natural & applied sciences & related	6	75%	22	15%
Health	0	0%	29	20%
Education, law and social, community & government	0	0%	58	39%
Art, culture, recreation & sport	0	0%	1	1%
Sales & service	0	0%	7	5%
Trades, transport & equipment operators & related	0	0%	0	0%
Natural resources, agriculture & related production	1	13%	2	1%
Manufacturing & utilities	0	0%	0	0%
Total	8	100%	148	100%

Employed Graduates by NOC Skill Type

BC Student Outcomes

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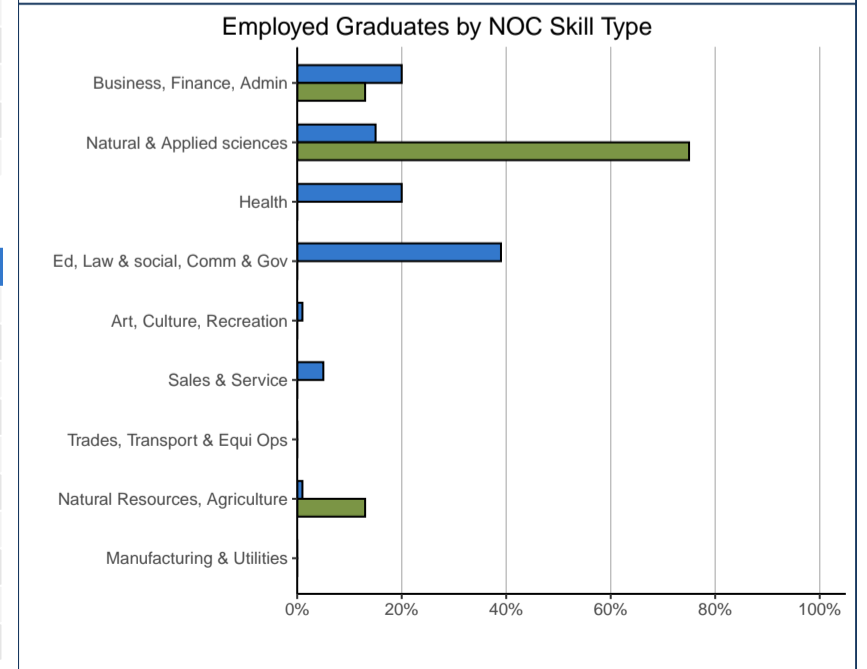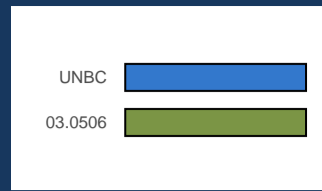
UNBC
03.0506

EMPLOYMENT, continued

NOC Skill Level of Main Job:	03.0506		UNBC	
A. University education	3	38%	102	69%
B. College education/trade apprenticeship	4	50%	35	24%
C. Secondary school + job–specific training	1	13%	10	7%
D. No formal education	0	0%	1	1%
Total	8	100%	148	100%

NOC Skill Level of Main Job
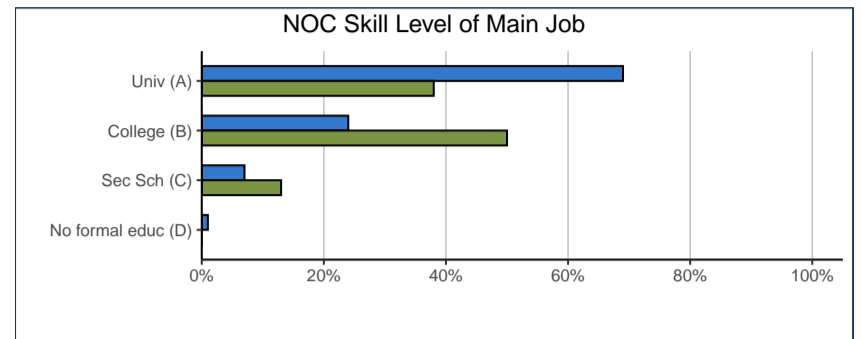
How useful are the following skills and abilities in doing your main job?	03.0506				
	Very Useful	Somewhat Useful	Not Very Useful	Not at All Useful	# Resp.
Written Communication	88%	13%	0%	0%	8
Oral Communication	38%	63%	0%	0%	8
Reading and Comprehension	88%	13%	0%	0%	8
Group Collaboration	88%	13%	0%	0%	8
Critical Anlysis	50%	50%	0%	0%	8
Problem Resolution	88%	13%	0%	0%	8
Use of Mathematics	38%	50%	13%	0%	8
Conducting Research	13%	0%	50%	38%	8
Learning on Your Own	63%	13%	25%	0%	8
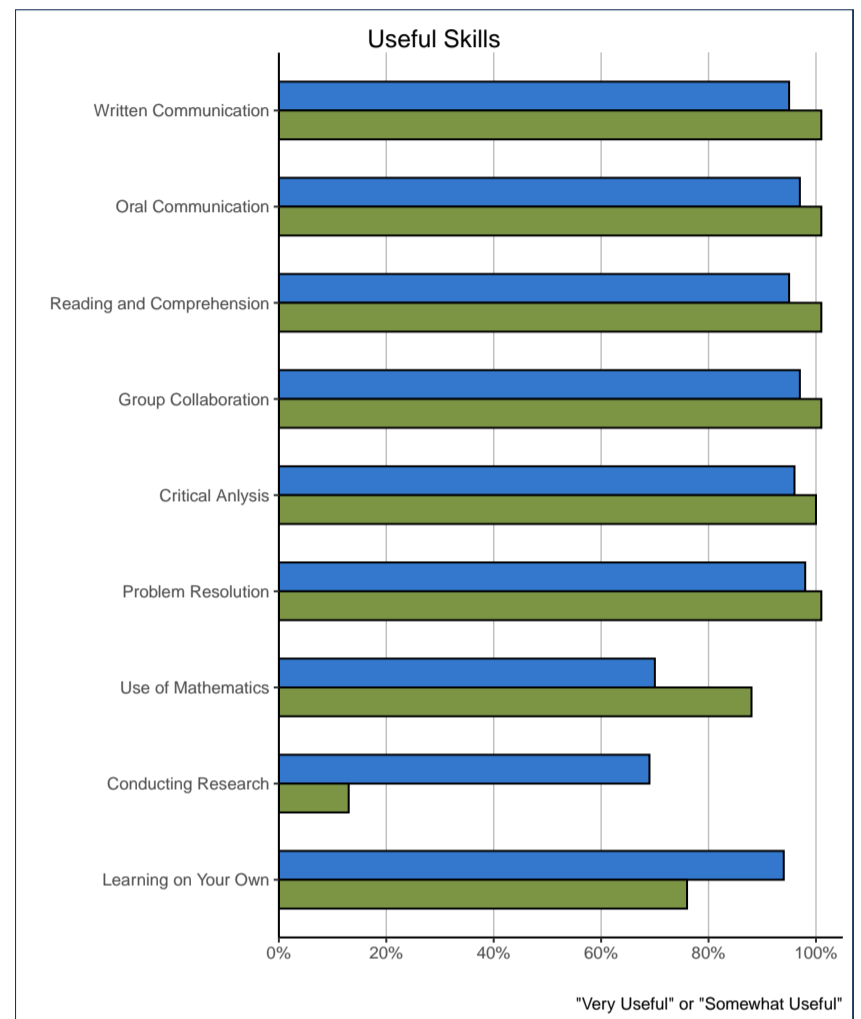
How useful are the following skills and abilities in doing your main job?	UNBC				
	Very Useful	Somewhat Useful	Not Very Useful	Not at All Useful	# Resp.
Written Communication	79%	16%	2%	3%	152
Oral Communication	80%	17%	1%	1%	152
Reading and Comprehension	76%	19%	3%	2%	152
Group Collaboration	84%	13%	2%	2%	152
Critical Anlysis	80%	16%	3%	1%	152
Problem Resolution	84%	14%	2%	1%	152
Use of Mathematics	35%	35%	17%	13%	150
Conducting Research	39%	30%	18%	13%	150
Learning on Your Own	70%	24%	5%	1%	151

Useful Skills

"Very Useful" or "Somewhat Useful"

Top 10 Full–time Occupations of 03.0506 Graduates:			03.0506
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
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* Data not displayed where n < 5
** Percentages cited are of those employed

Top 10 Full–time Occupations of UNBC Graduates:			UNBC
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
3012	A	Registered nurses and registered psychiatric nurses	14%
4032	A	Elementary school and kindergarten teachers	7%
4212	B	Social and community service workers	5%
4152	A	Social workers	3%
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* Data not displayed where n < 5
** Percentages cited are of those employed

BC Student Outcomes

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03.0506: Forest management/forest resources management

UNBC
03.0506

EDUCATION FINANCING

Funding Sources (3 sources allowed):*	03.0506		UNBC	
Personal savings, investments	4	40%	67	35%
Employment while studying	5	50%	96	50%
Family/Friends	3	30%	100	52%
Personal bank loans	0	0%	14	7%
Government student loans	4	40%	59	31%
Scholarships/Bursaries/Grants	6	60%	92	48%
Other	1	10%	41	21%
Total	10		191	

* Percentage of respondents who identified this source

Education Funding Sources
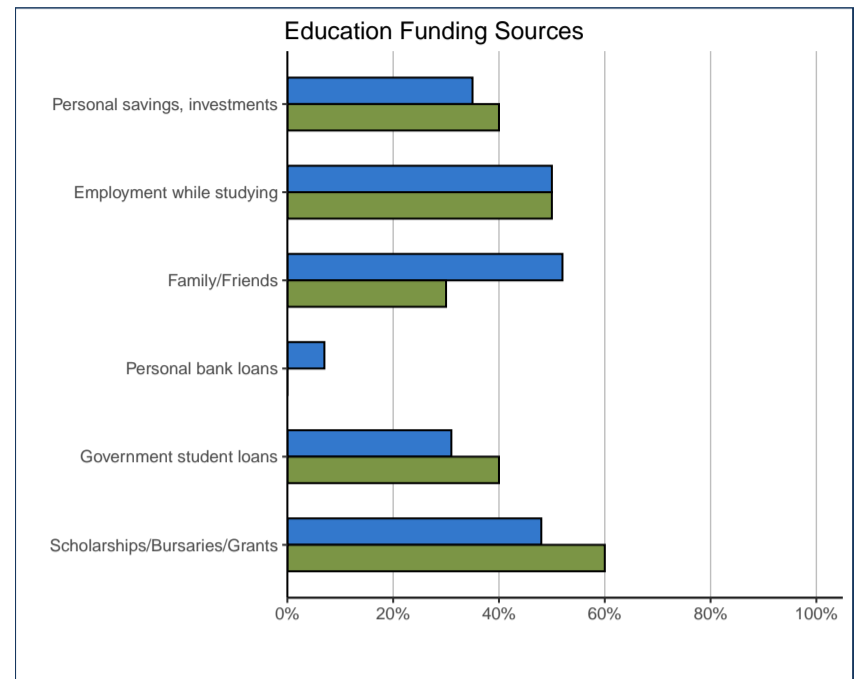
Financial Debt Incurred to Finance Bac. Ed.:*	03.0506		UNBC	
Incurred any form of financial debt	4	40%	81	42%
Incurred government–sponsored student loan debt	4	40%	64	34%

* Percentage of respondents who provided data

Financial Debt Amount:*	03.0506		UNBC	
< $1,000	0	0%	0	0%
$1,000 to $4,999	0	0%	2	3%
$5,000 to $9,999	0	0%	5	7%
$10,000 to $14,999	0	0%	2	3%
$15,000 to $19,999	0	0%	5	7%
$20,000 to $29,999	0	0%	12	17%
$30,000 to $39,999	1	25%	12	17%
$40,000 or More	3	75%	31	45%
Total	4	100%	69	100%
Median Financial Debt ($)	51,681		32,000	

* Includes only cases where financial debt was incurred

Financial Debt Incurred ($,000)
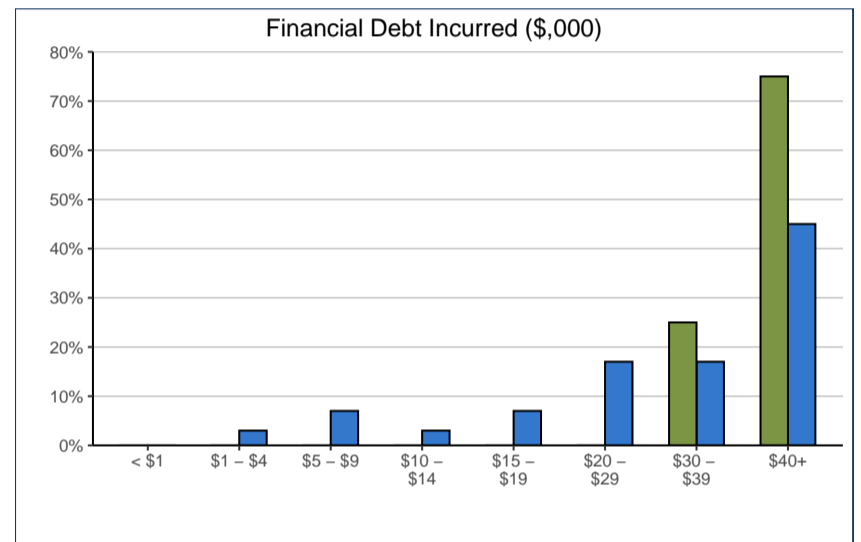
Gov't–Sponsored Student Loan Debt Amount:*	03.0506		UNBC	
< $1,000	0	0%	0	0%
$1,000 to $4,999	0	0%	1	2%
$5,000 to $9,999	0	0%	2	4%
$10,000 to $14,999	0	0%	1	2%
$15,000 to $19,999	0	0%	3	5%
$20,000 to $29,999	0	0%	15	27%
$30,000 to $39,999	1	25%	8	15%
$40,000 or More	3	75%	25	45%
Total	4	100%	55	100%
Median Gov't–Sponsored Loan Debt ($)	51,681		33,000	

* Includes only cases where government–sponsored debt was incurred

Government–Sponsored Debt Incurred ($,000)
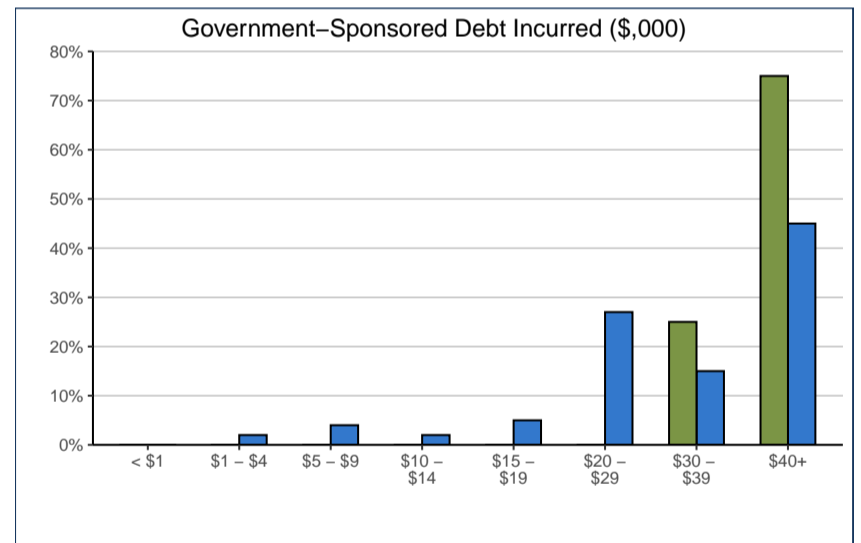
Gov't–Sponsored Loan Debt Outstanding:*	03.0506		UNBC	
None – Loan repaid in full	0	0%	6	11%
< $1,000	0	0%	0	0%
$1,000 to $4,999	0	0%	3	6%
$5,000 to $9,999	0	0%	2	4%
$10,000 to $14,999	0	0%	5	9%
$15,000 to $19,999	0	0%	6	11%
$20,000 to $29,999	2	67%	8	15%
$30,000 to $39,999	0	0%	10	19%
$40,000 or More	1	33%	13	25%
Total	3	100%	53	100%
Median Gov't–Sponsored Loan Debt Outstanding** ($)	29,128		29,128	

* 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

Outstanding Government–Sponsored Debt ($,000)