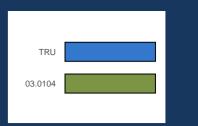


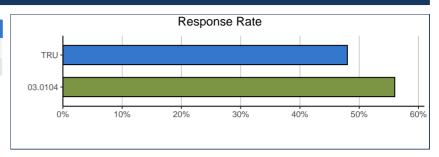
B.C. Baccalaureate Outcomes 2022 Survey of 2020 Baccalaureate Graduates

Detailed Summary of Survey Results
Thompson Rivers University
03.0104: Environmental science



RESPONSE RATE

Survey Response Rate:	03.0104		TRU	
Baccalaureate Graduates Survey Cohort	36	100%	1,108	100%
Survey Respondents and Response Rate	20	56%	534	48%

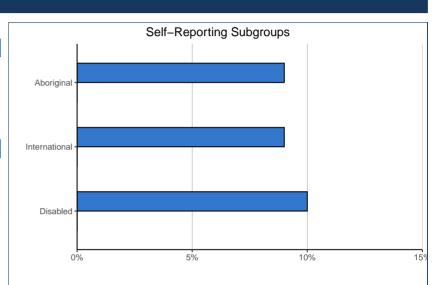


DEMOGRAPHIC INFORMATION

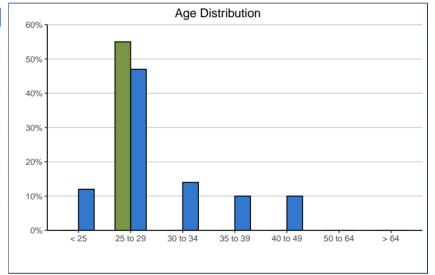
Self-Reporting Subgroups:	03.0104		TRU	
Disabled	~	~	48	10%
International	0	0%	48	9%
Aboriginal	~	~	42	9%

Gender:*	03.0104		TRU	
Male	10	50%	177	33%
Female	10	50%	357	67%
Total	20	100%	534	100%

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



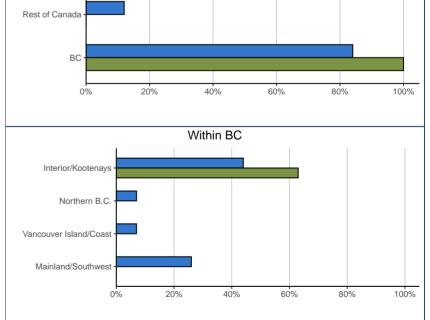
Age (at time of survey):	03.0104		TRU	
< 25	~	~	66	12%
25 to 29	11	55%	253	47%
30 to 34	~	~	74	14%
35 to 39	0	0%	54	10%
40 to 49	0	0%	56	10%
50 to 64	0	0%	~	~
> 64	~	~	~	~
Total	20	100%	534	100%
Median Age	26		28	
Average (mean) Age	28		32	



Place of Residence

USA

Place of Residence (at time of survey): 03.0104				
Place of Residence (at time of survey):	03.0104		TRU	
BC - Mainland/Southwest	~	~	126	26%
BC - Vancouver Island/Coast	~	~	32	7%
BC – Northern B.C.	~	~	31	7%
BC – Interior/Kootenays	10	63%	209	44%
BC Subtotal	16	100%	398	84%
Canada – Alberta	0	0%	37	8%
Canada – Ontario	0	0%	21	4%
Canada – Other	0	0%	~	~
U.S.A.	0	0%	~	~
Non-BC Subtotal	0	0%	78	16%
Total	16	100%	476	100%





EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	03.0104		TRU	
Very Satisfied	10	50%	140	27%
Satisfied	10	50%	348	66%
Dissatisfied	0	0%	32	6%
Very Dissatisfied	0	0%	6	1%
Total	20	100%	526	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	03.0104		TRU	
Very Useful	8	44%	179	40%
Somewhat Useful	9	50%	211	47%
Not Very Useful	1	6%	40	9%
Not at All Useful	0	0%	21	5%
Total	18	100%	451	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	03.0	03.0104		TRU	
Yes	5	26%	57	11%	
No	14	74%	455	89%	



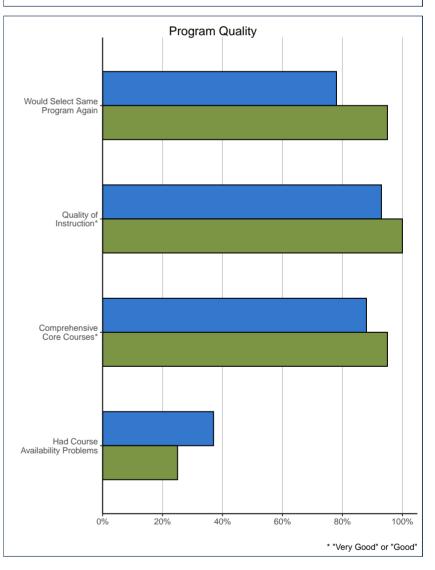
Would select the same program again:	03.0104		TRU	
Yes	19	95%	373	78%
No	1	5%	106	22%

Quality of Instruction:	03.	03.0104		TRU	
Very Good	15	75%	145	28%	
Good	5	25%	341	65%	
Poor	0	0%	33	6%	
Very Poor	0	0%	4	1%	
Total	20	100%	523	100%	

Comprehensiveness of Core Courses:	03.	03.0104		TRU	
Very Good	12	60%	134	26%	
Good	7	35%	313	62%	
Poor	1	5%	54	11%	
Very Poor	0	0%	7	1%	
Total	20	100%	508	100%	

Course Availability:	03.0104		TRU	
Encountered course availability problems	5	25%	192	37%

Financial Constraints:	03.0104		TRU	
Had to interrupt studies for financial reasons	4	20%	82	16%
Had to take program part-time for financial reasons	3	15%	120	23%

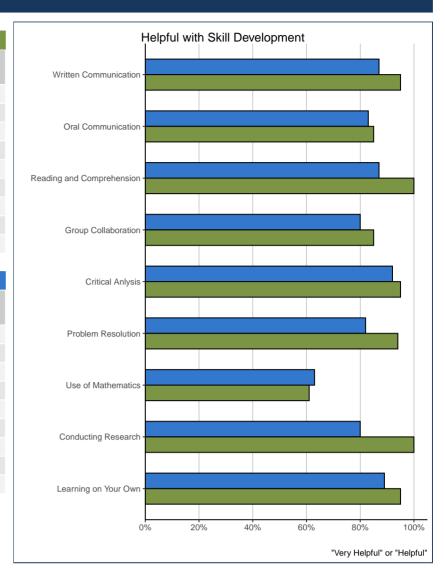




SKILL DEVELOPMENT

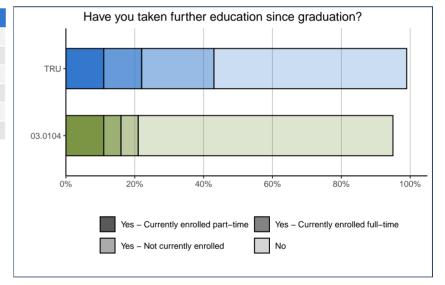
			03.0104		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	55%	40%	5%	0%	20
Oral Communication	25%	60%	15%	0%	20
Reading and Comprehension	30%	70%	0%	0%	20
Group Collaboration	55%	30%	15%	0%	20
Critical Anlysis	65%	30%	5%	0%	20
Problem Resolution	47%	47%	5%	0%	19
Use of Mathematics	22%	39%	39%	0%	18
Conducting Research	45%	55%	0%	0%	20
Learning on Your Own	45%	50%	5%	0%	20

			TRU		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	29%	58%	12%	1%	506
Oral Communication	22%	61%	15%	2%	495
Reading and Comprehension	26%	61%	12%	1%	503
Group Collaboration	25%	55%	16%	4%	483
Critical Anlysis	38%	54%	7%	1%	518
Problem Resolution	21%	61%	14%	4%	493
Use of Mathematics	16%	47%	28%	8%	360
Conducting Research	28%	52%	17%	3%	497
Learning on Your Own	39%	50%	9%	2%	511

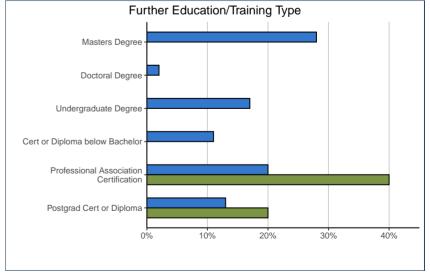


FURTHER EDUCATION

Took further education since 2020 graduation:	03.0104		TRU	
Yes	5	26%	233	44%
Not currently enrolled	1	5%	112	21%
Currently enrolled full-time	1	5%	59	11%
Currently enrolled part-time	2	11%	56	11%
No	14	74%	295	56%
Total	19	100%	528	100%



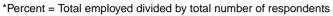
Type of Formal Post–Secondary Education:	03.	03.0104		TRU	
Masters Degree	0	0%	65	28%	
Doctoral Degree	0	0%	5	2%	
Another Undergraduate Degree	0	0%	40	17%	
Certificate or Diploma below Bachelor level	0	0%	25	11%	
Professional Association Certification	2	40%	47	20%	
Postgraduate Certificate or Diploma	1	20%	31	13%	
Other	2	40%	18	8%	
Total	5	100%	231	100%	



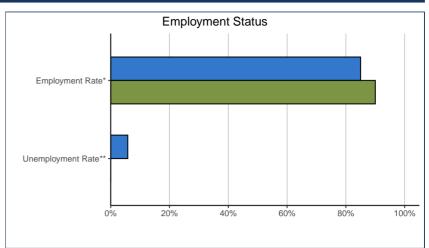


EMPLOYMENT

Labour Fource Status:	03.	03.0104		TRU	
In Labour Force (working or seeking work)	18	90%	484	92%	
Not in Labour Force	2	10%	40	8%	
Total	20	100%	524	100%	
Employment:	03.	03.0104		RU	
Employment Rate*	18	90%	456	85%	
Unemployment Rate**	0	0.0%	28	5.8%	



^{**}Percent = Total unemployed divided by total number in Labour Force

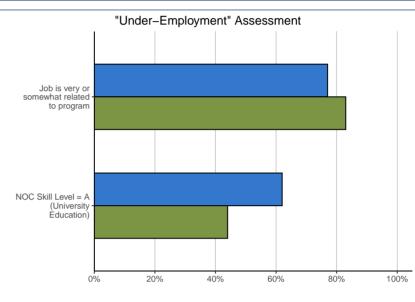


Status of Graduates NOT in Labour Force:	03.0104		TRU	
Attending School FT	1	50%	24	60%
Attending School PT	0	0%	3	8%
Other	1	50%	13	33%
Total NOT in Labour Force	2	100%	40	100%

Primary Employment Type:	03.0104		TRU	
Paid worker	18	100%	430	95%
Self-employed	0	0%	25	5%
Total	18	100%	455	100%

Job Characteristics:	03.	0104	TRU	
I hold more than one job*	0	0%	88	19%
My main job is full-time (>= 30 hours per week)**	18	100%	401	93%

^{*}Of total Employed



How related is your main job to your program?	03.0104		TRU	
Very Related	10	56%	222	49%
Somewhat Related	5	28%	129	28%
Not Very Related	3	17%	53	12%
Not at All Related	0	0%	50	11%
Total	18	100%	454	100%

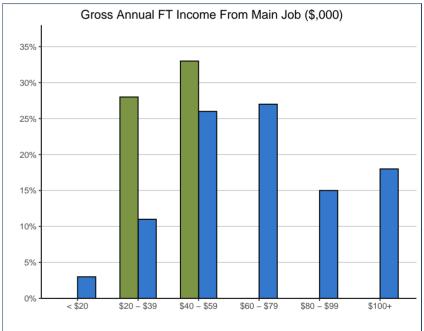
"Under-employment" Assessment:	03.0104		TRU	
Job is very or somewhat related to program	15	83%	351	77%
NOC Skill Level = A (University Education)*	7	44%	274	62%

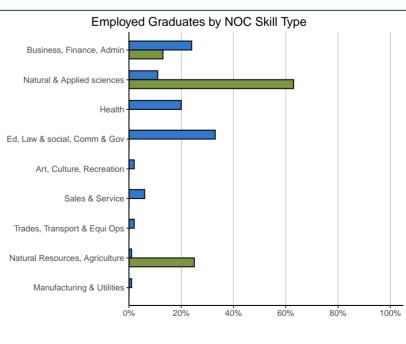
^{*}Of total valid responses

03.	03.0104		TRU	
~	~	12	3%	
5	28%	38	11%	
6	33%	91	26%	
~	~	95	27%	
0	0%	53	15%	
~	~	64	18%	
18	100%	353	100%	
51,046		66,779		
47,985		73,535		
	~ 5 6 ~ 0 ~ 18 51,046	5 28% 6 33% 0 0% 18 100% 51,046	~ ~ 12 5 28% 38 6 33% 91 ~ ~ 95 0 0% 53 ~ ~ 64 18 100% 353 51,046 66,779	

^{*}Where data provided

NOC Skill Type of Main Job:	03.0104		TRU	
Business, finance & administration		13%	104	24%
Natural & applied sciences & related	10	63%	48	11%
Health		0%	86	20%
Education, law and social, community & government	0	0%	146	33%
Art, culture, recreation & sport	0	0%	10	2%
Sales & service	0	0%	28	6%
Trades, transport & equipment operators & related	0	0%	9	2%
Natural resources, agriculture & related production	4	25%	4	1%
Manufacturing & utilities	0	0%	5	1%
Total	16	100%	440	100%



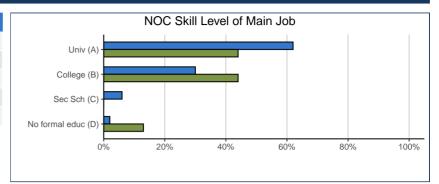


^{**}Of those who provided data on hours/week worked



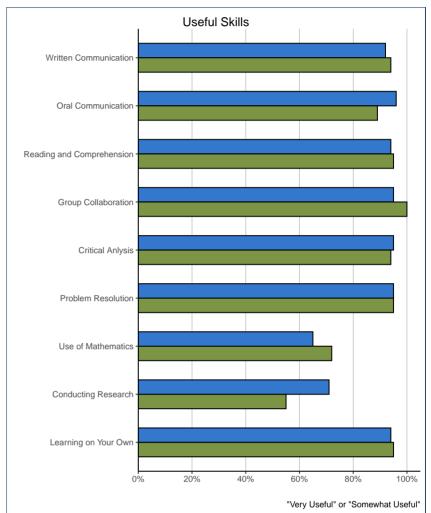
EMPLOYMENT, continued

NOC Skill Level of Main Job:	03.0104		TRU	
A. University education		44%	274	62%
B. College education/trade apprenticeship	7	44%	133	30%
C. Secondary school + job-specific training	0	0%	26	6%
D. No formal education	2	13%	8	2%
Total	16	100%	441	100%



	03.0104				
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	50%	44%	6%	0%	18
Oral Communication	78%	11%	11%	0%	18
Reading and Comprehension	67%	28%	6%	0%	18
Group Collaboration	94%	6%	0%	0%	18
Critical Anlysis	83%	11%	6%	0%	18
Problem Resolution	78%	17%	6%	0%	18
Use of Mathematics	22%	50%	11%	17%	18
Conducting Research	22%	33%	33%	11%	18
Learning on Your Own	78%	17%	6%	0%	18

		TRU			
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	74%	18%	4%	4%	452
Oral Communication	79%	17%	2%	2%	451
Reading and Comprehension	74%	20%	3%	2%	452
Group Collaboration	77%	18%	3%	2%	452
Critical Anlysis	77%	18%	3%	2%	452
Problem Resolution	80%	15%	3%	2%	452
Use of Mathematics	27%	38%	19%	16%	438
Conducting Research	42%	29%	19%	11%	444
Learning on Your Own	69%	25%	5%	2%	451



	time Occupations of 03.0104	aduates:	03.0104
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
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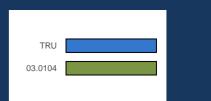
^{*} Data not displayed where n < 5

^{**} Percentages cited are of those employed

Top 10 Full-time Occupations of TRU Graduates:		TRU	
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
4112	A	Lawyers and Quebec notaries	8%
3012	Α	Registered nurses and registered psychiatric nurses	8%
1123	Α	Professional occupations in advertising, marketing and public relations	4%
4031	А	Secondary school teachers	4%
4152	Α	Social workers	4%
1111	А	Financial auditors and accountants	3%
4032	Α	Elementary school and kindergarten teachers	3%
3214	В	Respiratory therapists, clinical perfusionists and cardiopulmonary technologists	2%
1241	В	Administrative assistants	2%
4212	В	Social and community service workers	2%

^{*} Data not displayed where n < 5

^{**} Percentages cited are of those employed



EDUCATION FINANCING

Funding Sources (3 sources allowed):*	03.	03.0104		२ ป
Personal savings, investments	7	7 35%		35%
Employment while studying		60%	276	53%
Family/Friends	12	60%	211	41%
Personal bank loans	1	5%	60	12%
Government student loans	9	45%	178	34%
Scholarships/Bursaries/Grants	9	45%	128	25%
Other	4	20%	135	26%
Total	20		516	



Financial Debt Incurred to Finance Bac. Ed.:*	03.0104		TRU	
Incurred any form of financial debt	11	58%	261	50%
Incurred government-sponsored student loan debt	10	50%	200	38%

^{*} Percentage of respondents who provided data



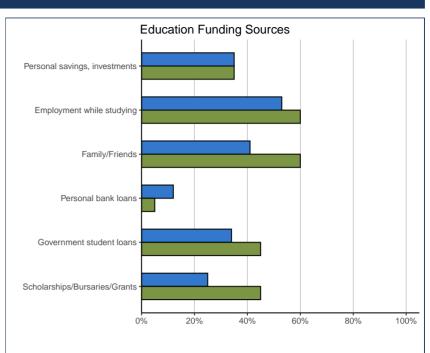
^{*} Includes only cases where financial debt was incurred

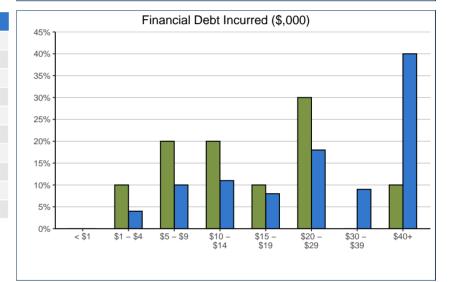


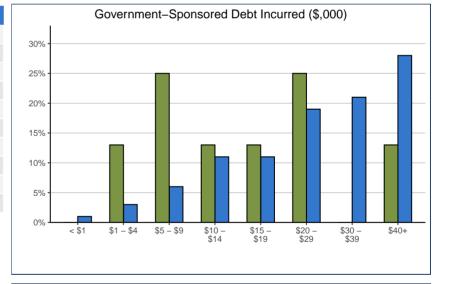
^{*} Includes only cases where government-sponsored debt was incurred

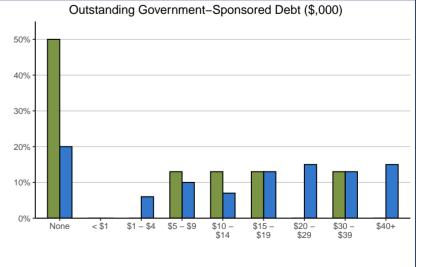


^{*} Includes only cases where government-sponsored debt was incurred, and valid "amount remaining" was provided









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