B.C. Baccalaureate Outcomes
2024 Survey of 2022 Baccalaureate Graduates

Detailed Summary of Survey Results
Thompson Rivers University
11.0701: Computer science

RESPONSE RATE

Survey Response Rate:	11.0701		TRU	
Baccalaureate Graduates Survey Cohort	73	100%	1,114	100%
Survey Respondents and Response Rate	17	23%	266	24%

Response Rate
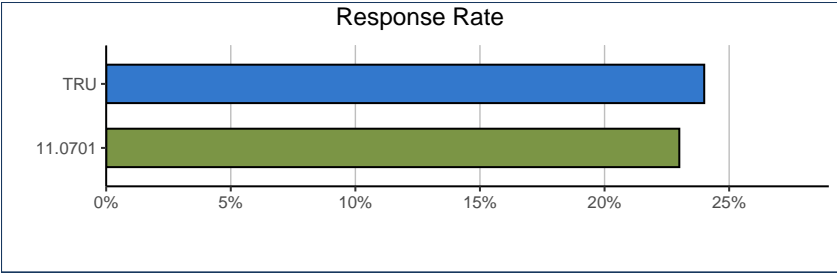
DEMOGRAPHIC INFORMATION

Self–Reporting Subgroups:	11.0701		TRU	
Disabled	~	~	27	11%
International	10	59%	48	18%
Indigenous	0	0%	25	12%

Self–Reporting Subgroups

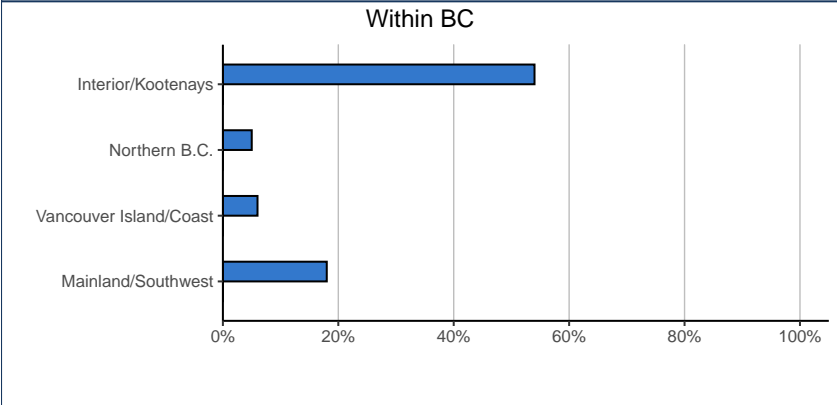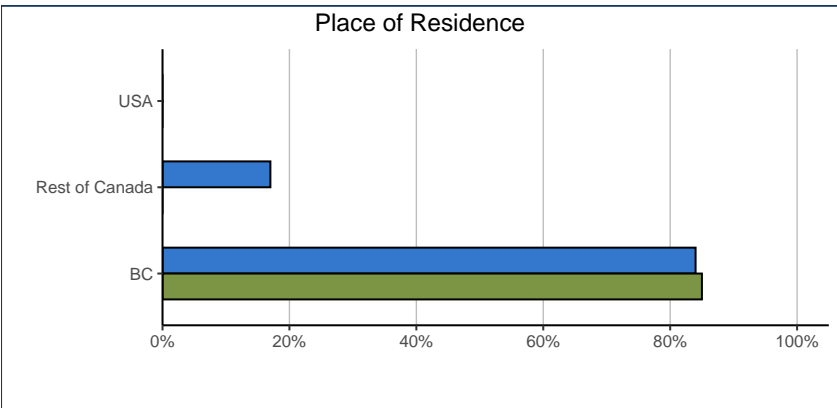| Gender:*	11.0701		TRU	
Man/Boy	~	~	108	41%
Woman/Girl	~	~	158	59%
Total	17	100%	266	100%

*Due to zero or low counts, institution–reported "Non–Binary" demographic data are not included
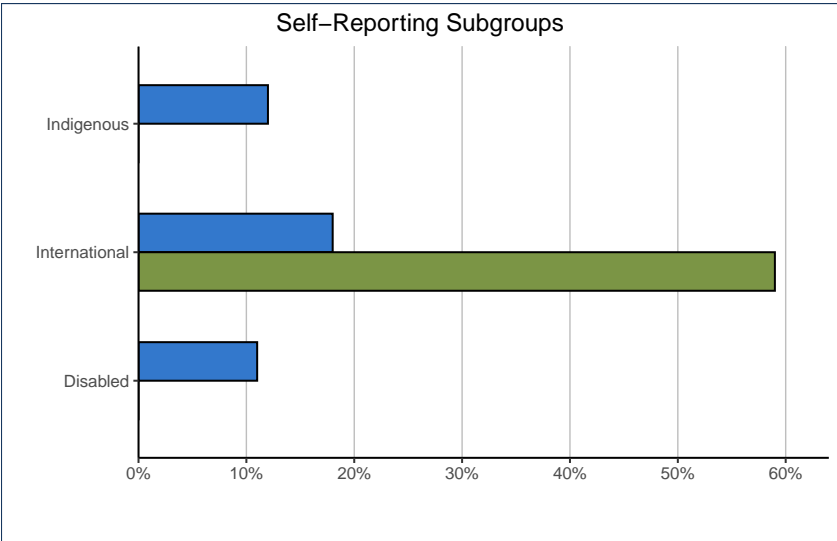
Age (at time of survey):	11.0701		TRU	
< 25	~	~	34	13%
25 to 29	9	53%	120	45%
30 to 34	~	~	41	15%
35 to 39	~	~	26	10%
40 to 49	0	0%	27	10%
50 to 64	0	0%	~	~
> 64	0	0%	~	~
Total	17	100%	266	100%
Median Age	26		28	
Average (mean) Age	27		32	

Age Distribution
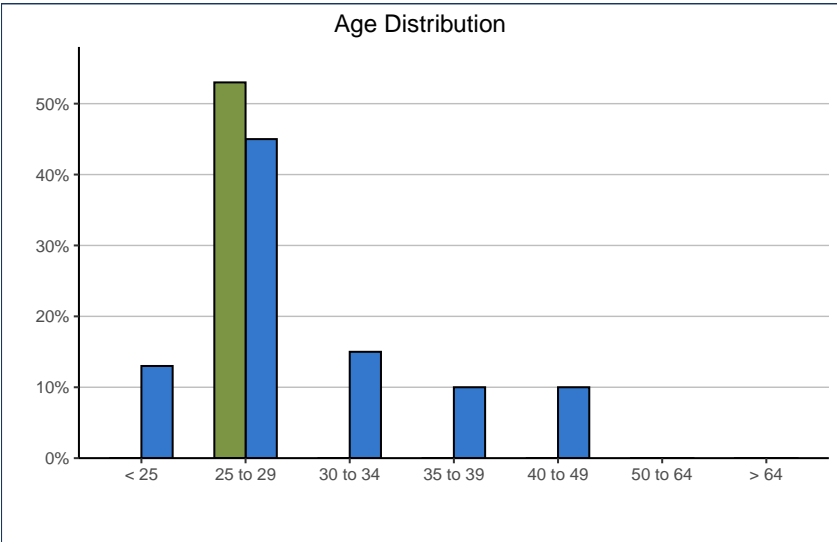
Place of Residence (at time of survey):	11.0701		TRU	
BC – Mainland/Southwest	~	~	44	18%
BC – Vancouver Island/Coast	0	0%	15	6%
BC – Northern B.C.	0	0%	13	5%
BC – Interior/Kootenays	~	~	131	54%
BC Subtotal	11	85%	203	84%
Canada – Alberta	~	~	20	8%
Canada – Ontario	~	~	9	4%
Canada – Other	0	0%	11	5%
U.S.A.	0	0%	0	0%
Non–BC Subtotal	~	~	40	16%
Total	~	~	243	100%

Place of Residence

Within BC

BC Student Outcomes

Detailed Summary of Survey Results
Thompson Rivers University
11.0701: Computer science

	TRU
11.0701	

EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	11.0701		TRU	
Very Satisfied	4	24%	102	39%
Satisfied	10	59%	136	52%
Dissatisfied	2	12%	20	8%
Very Dissatisfied	1	6%	6	2%
Total	17	100%	264	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	11.0701		TRU	
Very Useful	7	54%	110	47%
Somewhat Useful	3	23%	98	42%
Not Very Useful	1	8%	18	8%
Not at All Useful	2	15%	6	3%
Total	13	100%	232	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	11.0701		TRU	
Yes	3	18%	35	13%
No	14	82%	227	87%

Would select the same program again:	11.0701		TRU	
Yes	11	69%	195	78%
No	5	31%	54	22%

Quality of Instruction:	11.0701		TRU	
Very Good	2	13%	93	35%
Good	13	81%	144	55%
Poor	1	6%	20	8%
Very Poor	0	0%	5	2%
Total	16	100%	262	100%

Comprehensiveness of Core Courses:	11.0701		TRU	
Very Good	6	38%	84	33%
Good	8	50%	138	55%
Poor	2	13%	24	9%
Very Poor	0	0%	7	3%
Total	16	100%	253	100%

Course Availability:	11.0701		TRU	
Encountered course availability problems	12	71%	106	41%

Financial Constraints:	11.0701		TRU	
Had to interrupt studies for financial reasons	1	6%	40	15%
Had to take program part–time for financial reasons	2	13%	66	25%

Program Satisfaction

Legend: Very Satisfied, Satisfied

Program Quality

* "Very Good" or "Good"

BC Student Outcomes

Detailed Summary of Survey Results
Thompson Rivers University
11.0701: Computer science
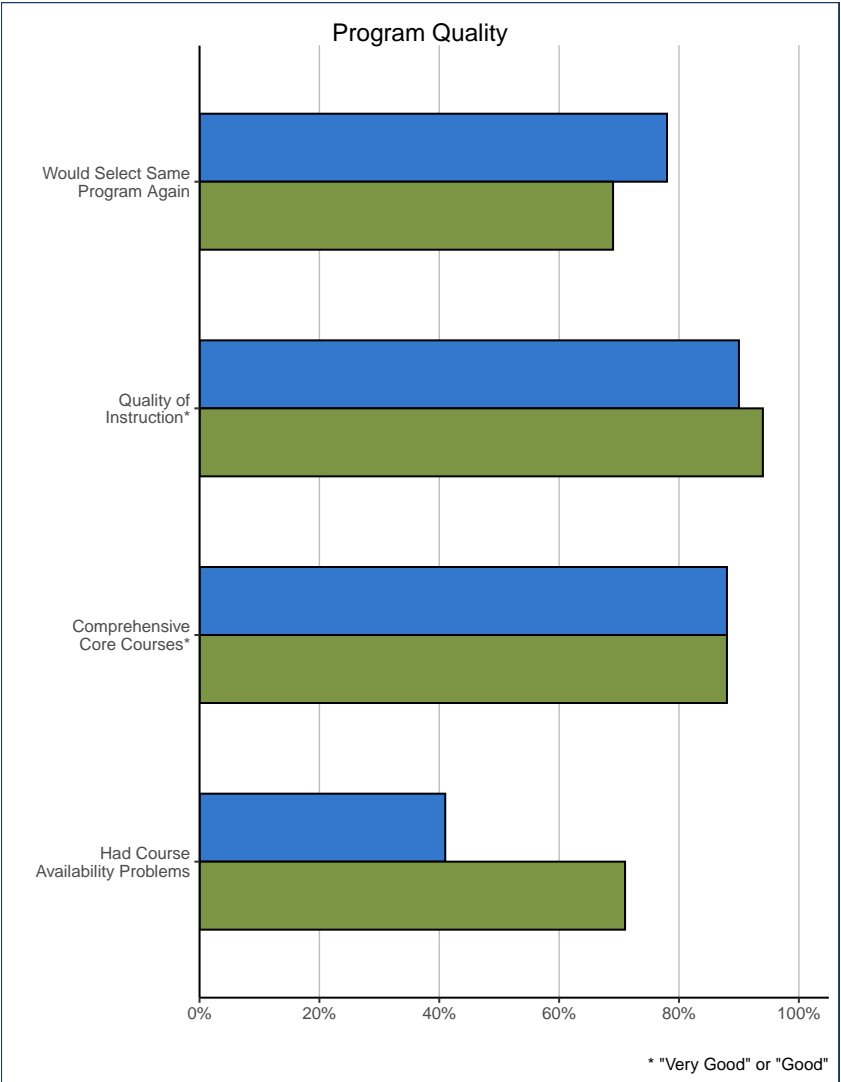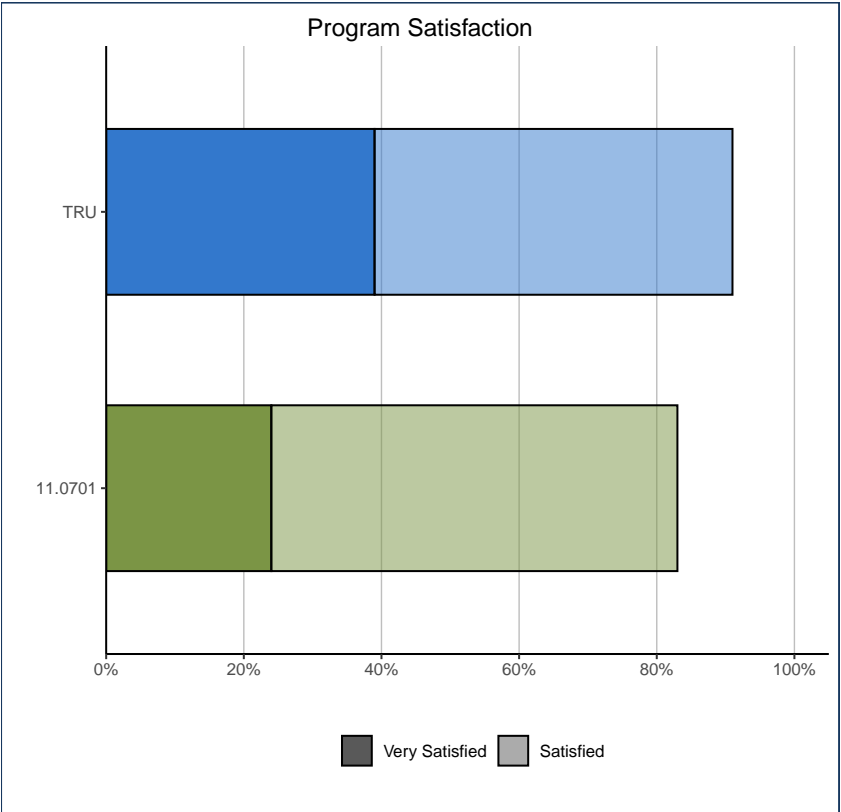
TRU
11.0701

SKILL DEVELOPMENT

Skill Development: How helpful was institution?	11.0701				
	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	25%	63%	13%	0%	16
Oral Communication	27%	67%	7%	0%	15
Reading and Comprehension	13%	73%	13%	0%	15
Group Collaboration	31%	63%	0%	6%	16
Critical Anlysis	50%	38%	13%	0%	16
Problem Resolution	27%	73%	0%	0%	15
Use of Mathematics	27%	60%	13%	0%	15
Conducting Research	31%	50%	19%	0%	16
Learning on Your Own	53%	40%	7%	0%	15

Skill Development: How helpful was institution?	TRU				
	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	34%	54%	10%	2%	256
Oral Communication	30%	55%	12%	3%	252
Reading and Comprehension	34%	56%	8%	2%	256
Group Collaboration	33%	48%	12%	7%	246
Critical Anlysis	39%	52%	7%	2%	261
Problem Resolution	25%	55%	17%	4%	252
Use of Mathematics	22%	53%	19%	6%	188
Conducting Research	37%	49%	12%	2%	243
Learning on Your Own	46%	42%	9%	2%	260

Helpful with Skill Development

"Very Helpful" or "Helpful"
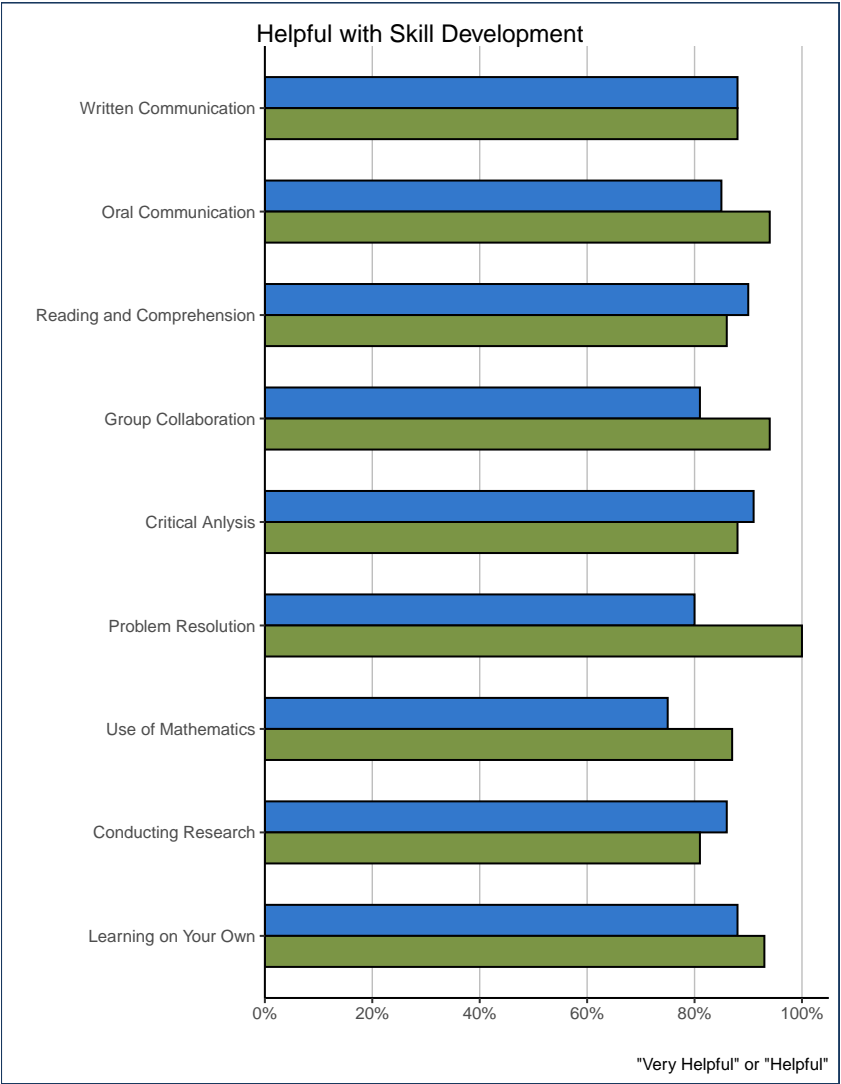
FURTHER EDUCATION

Took further education since 2022 graduation:	11.0701		TRU	
Yes	4	24%	119	45%
Not currently enrolled	3	18%	48	18%
Currently enrolled full–time	1	6%	44	17%
Currently enrolled part–time	0	0%	26	10%
No	13	76%	146	55%
Total	17	100%	265	100%

Have you taken further education since graduation?

Yes – Currently enrolled part–time   Yes – Currently enrolled full–time
Yes – Not currently enrolled   No
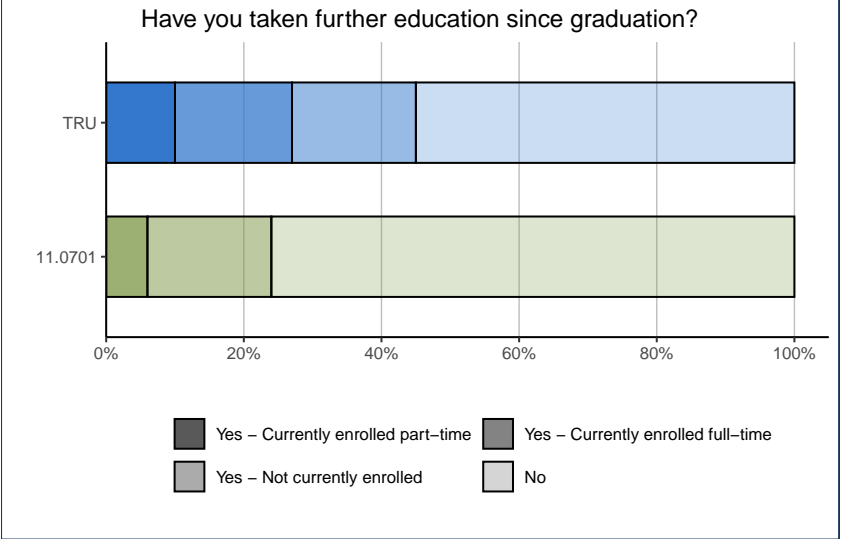
Type of Formal Post–Secondary Education:	11.0701		TRU	
Master's Degree	1	25%	41	35%
Doctoral Degree	0	0%	3	3%
Another Undergraduate Degree	0	0%	23	20%
Certificate or Diploma below Bachelor Level	1	25%	14	12%
Professional Association Certification	2	50%	17	15%
Postgraduate Certificate or Diploma	0	0%	13	11%
Other	0	0%	6	5%
Total	4	100%	117	100%

Further Education/Training Type

	TRU
11.0701	
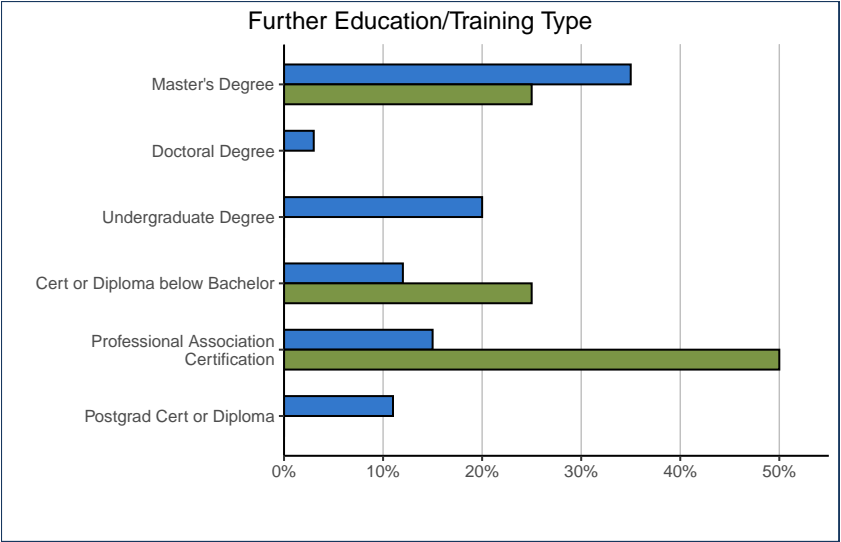
EMPLOYMENT

Labour Fource Status:	11.0701		TRU	
In Labour Force (working or seeking work)	15	88%	246	94%
Not in Labour Force	2	12%	16	6%
Total	17	100%	262	100%

Employment:	11.0701		TRU	
Employment Rate*	13	76%	232	87%
Unemployment Rate**	2	13.3%	14	5.7%

*Percent = Total employed divided by total number of respondents
**Percent = Total unemployed divided by total number in labour force
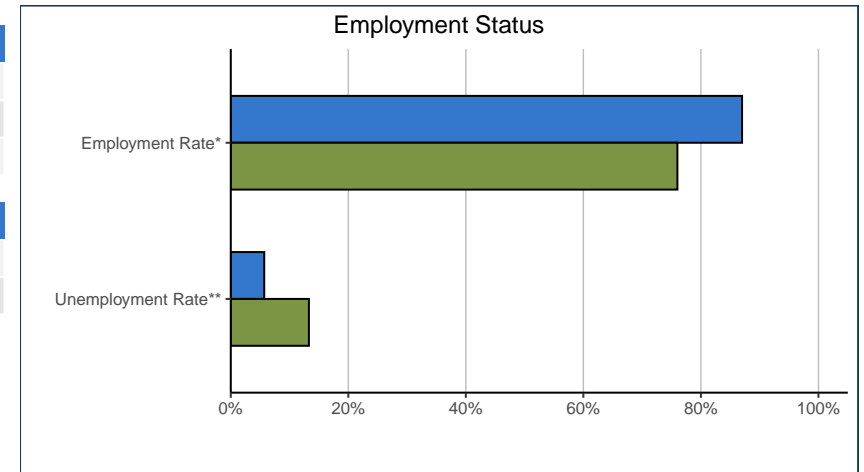
Employment Status

Status of Graduates NOT in Labour Force:	11.0701		TRU	
Attending School FT	1	50%	9	56%
Attending School PT	0	0%	1	6%
Other	1	50%	6	38%
Total NOT in Labour Force	2	100%	16	100%

Primary Employment Type:	11.0701		TRU	
Paid Worker	13	100%	219	94%
Self–Employed	0	0%	13	6%
Total	13	100%	232	100%

Job Characteristics:	11.0701		TRU	
I hold more than one job*	0	0%	49	21%
My main job is full–time (>= 30 hours per week)**	13	100%	198	88%

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

"Under–Employment" Assessment
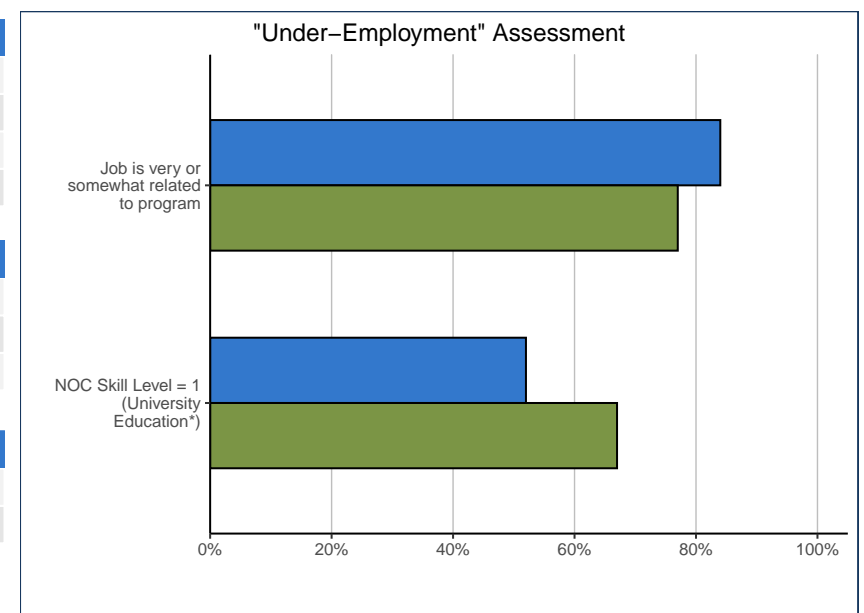
How related is your main job to your program?	11.0701		TRU	
Very Related	8	62%	112	48%
Somewhat Related	2	15%	82	35%
Not Very Related	1	8%	21	9%
Not at All Related	2	15%	17	7%
Total	13	100%	232	100%

"Under–Employment" Assessment:	11.0701		TRU	
Job is very or somewhat related to program	10	77%	194	84%
NOC Skill Level = 1 (University Education)*	8	67%	115	52%

*Of total valid responses; NOC 2021 (TEER)

Gross Annual Income from Main Job:*	11.0701		TRU	
Less than $20,000	0	0%	10	6%
$20,000 to $39,999	0	0%	16	9%
$40,000 to $59,999	~	~	36	21%
$60,000 to $79,999	~	~	50	29%
$80,000 to $99,999	~	~	32	18%
$100,000 and Above	~	~	31	18%
Total	12	100%	175	100%
Median Annual Income (full–time) ($)	71,500		73,000	
Average Annual Income (full–time) ($)	77,565		76,686	

*Where data provided

Gross Annual FT Income From Main Job ($,000)
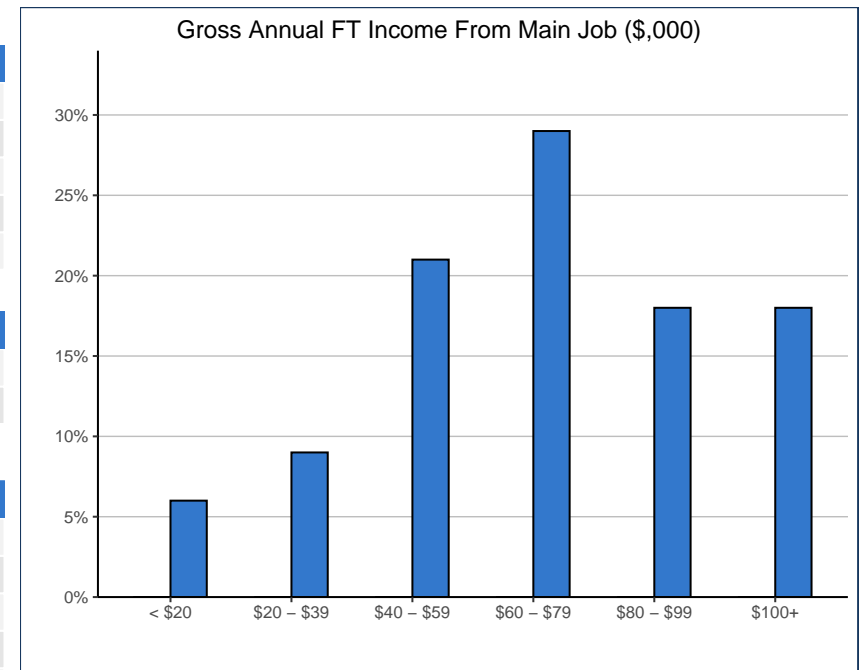
NOC Skill Type of Main Job (NOC 2021):	11.0701		TRU	
Legislative and senior management	0	0%	5	2%
Business, finance & administration	0	0%	30	14%
Natural & applied sciences & related	10	83%	30	14%
Health	0	0%	39	18%
Education, law and social, community & government	0	0%	88	40%
Art, culture, recreation & sport	0	0%	6	3%
Sales & service	1	8%	13	6%
Trades, transport & equipment operators & related	1	8%	6	3%
Natural resources, agriculture & related production	0	0%	2	1%
Manufacturing & utilities	0	0%	1	0%
Total	12	100%	220	100%

Employed Graduates by NOC Skill Type

BC Student Outcomes

	TRU
	11.0701
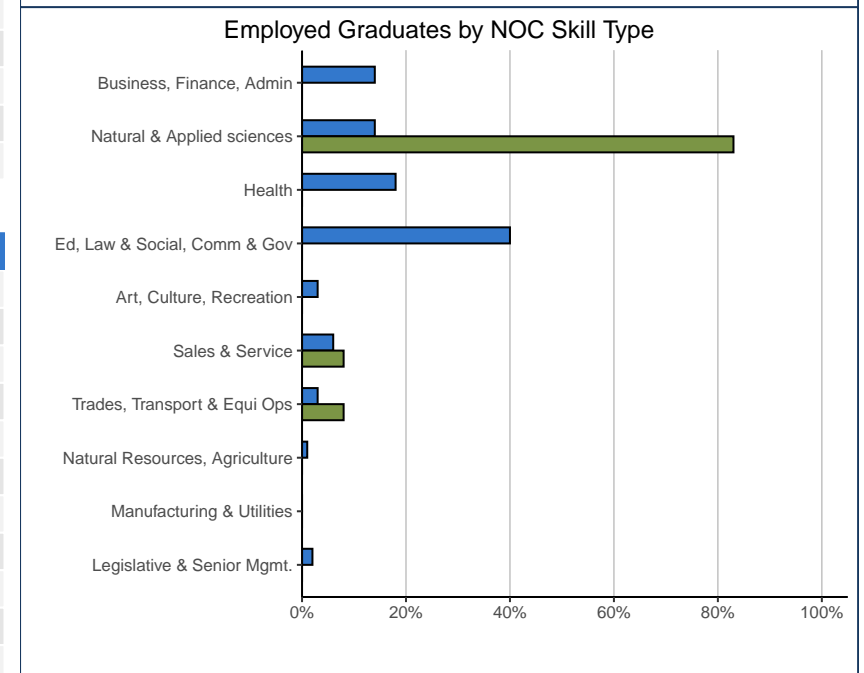
EMPLOYMENT, continued

NOC Skill Level of Main Job (NOC 2021 (TEER)):	11.0701		TRU	
0. Management	0	0%	23	10%
1. University education	8	67%	115	52%
2. College education/trade apprenticeship (2+ years)	2	17%	54	25%
3. College education/trade apprenticeship (<2 years)	1	8%	17	8%
4. Secondary school + job–specific training	1	8%	8	4%
5. No formal education	0	0%	3	1%
Total	12	100%	220	100%
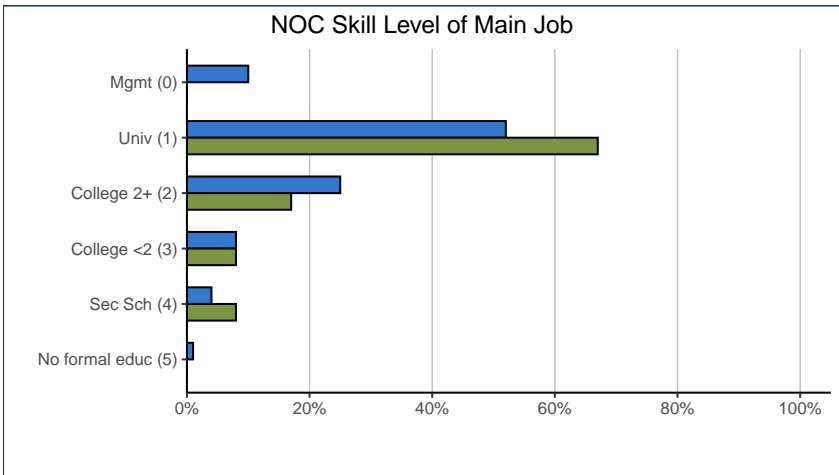
NOC Skill Level of Main Job

How useful are the following skills and abilities in doing your main job?	11.0701				
	Very Useful	Somewhat Useful	Not Very Useful	Not at All Useful	# Resp.
Written Communication	46%	23%	15%	15%	13
Oral Communication	62%	31%	8%	0%	13
Reading and Comprehension	85%	8%	8%	0%	13
Group Collaboration	85%	15%	0%	0%	13
Critical Anlysis	77%	15%	8%	0%	13
Problem Resolution	77%	23%	0%	0%	13
Use of Mathematics	54%	15%	15%	15%	13
Conducting Research	54%	23%	8%	15%	13
Learning on Your Own	69%	31%	0%	0%	13

How useful are the following skills and abilities in doing your main job?	TRU				
	Very Useful	Somewhat Useful	Not Very Useful	Not at All Useful	# Resp.
Written Communication	78%	19%	2%	2%	229
Oral Communication	84%	15%	1%	0%	231
Reading and Comprehension	82%	17%	1%	0%	230
Group Collaboration	79%	19%	1%	0%	231
Critical Anlysis	84%	15%	1%	0%	231
Problem Resolution	83%	16%	0%	0%	231
Use of Mathematics	39%	32%	20%	9%	222
Conducting Research	51%	35%	8%	6%	227
Learning on Your Own	80%	18%	1%	0%	230

Useful Skills

"Very Useful" or "Somewhat Useful"

Top 10 Full–Time Occupations of 11.0701 Graduates*:			11.0701
NOC_2021	NOC Skill Level	Description	% Employed FT in this Occ.**
*			
*			
*			
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* Data not displayed where n < 5; NOC 2021
** Percentages cited are of those employed

Top 10 Full–Time Occupations of TRU Graduates*:			TRU
NOC_2021	NOC Skill Level	Description	% Employed FT in this Occ.**
41101	1	Lawyers and Quebec notaries	6%
41221	1	Elementary school and kindergarten teachers	5%
41220	1	Secondary school teachers	4%
XXXXX	X	Unclassified occupations	4%
31301	1	Registered nurses and registered psychiatric nurses	3%
41300	1	Social workers	3%
42201	2	Social and community service workers	3%
32103	2	Respiratory therapists, clinical perfusionists and cardiopulmonary technologists	3%
11100	1	Financial auditors and accountants	2%
30010	0	Managers in health care	2%

* Data not displayed where n < 5; NOC 2021
** Percentages cited are of those employed

BC Student Outcomes

Detailed Summary of Survey Results
Thompson Rivers University
11.0701: Computer science

| TRU | |
| 11.0701 | |

EDUCATION FINANCING

Funding Sources (3 sources allowed):*	11.0701		TRU	
Personal savings, investments	6	38%	97	37%
Employment while studying	6	38%	143	54%
Family/Friends	11	69%	117	44%
Personal bank loans	0	0%	24	9%
Government student loans	2	13%	78	30%
Scholarships/Bursaries/Grants	2	13%	65	25%
Other	2	13%	48	18%
Total	16		264	

* Percentage of respondents who identified this source

Financial Debt Incurred to Finance Bac. Ed.:*	11.0701		TRU	
Incurred any form of financial debt	3	19%	120	46%
Incurred government–sponsored student loan debt	2	13%	93	35%

* Percentage of respondents who provided data

Education Funding Sources

Financial Debt Amount:*	11.0701		TRU	
< $1,000	0	0%	0	0%
$1,000 to $4,999	0	0%	4	4%
$5,000 to $9,999	0	0%	17	16%
$10,000 to $14,999	0	0%	10	9%
$15,000 to $19,999	0	0%	8	8%
$20,000 to $29,999	2	67%	15	14%
$30,000 to $39,999	0	0%	10	9%
$40,000 or More	1	33%	42	40%
Total	3	100%	106	100%
Median Financial Debt ($)	25,000		26,000	

* Includes only cases where financial debt was incurred

Financial Debt Incurred ($,000)

Gov't–Sponsored Student Loan Debt Amount:*	11.0701		TRU	
< $1,000	0	0%	0	0%
$1,000 to $4,999	0	0%	1	1%
$5,000 to $9,999	0	0%	9	13%
$10,000 to $14,999	0	0%	7	10%
$15,000 to $19,999	0	0%	9	13%
$20,000 to $29,999	1	50%	9	13%
$30,000 to $39,999	0	0%	9	13%
$40,000 or More	1	50%	27	38%
Total	2	100%	71	100%
Median Gov't–Sponsored Loan Debt ($)	35,000		30,000	

* Includes only cases where government–sponsored debt was incurred

Government–Sponsored Debt Incurred ($,000)

Gov't–Sponsored Loan Debt Outstanding:*	11.0701		TRU	
None – Loan repaid in full	1	50%	21	27%
< $1,000	0	0%	0	0%
$1,000 to $4,999	0	0%	4	5%
$5,000 to $9,999	0	0%	5	6%
$10,000 to $14,999	0	0%	7	9%
$15,000 to $19,999	0	0%	5	6%
$20,000 to $29,999	1	50%	10	13%
$30,000 to $39,999	0	0%	14	18%
$40,000 or More	0	0%	12	15%
Total	2	100%	78	100%
Median Gov't–Sponsored Loan Debt Outstanding** ($)	22,500		25,000	

* 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

Outstanding Government–Sponsored Debt ($,000)