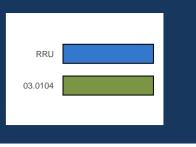
B.C. Baccalaureate Outcomes

2024 Survey of 2022 Baccalaureate Graduates

☑ BC Student ☑ Outcomes

Detailed Summary of Survey Results Royal Roads University 03.0104: Environmental science



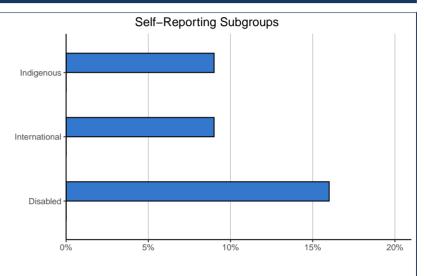
RESPONSE RATE								
03.0104 RRU						Response Rate		
32	100%	288	100%	RRII				
11	34%	108	38%					
				03.0104 -				
				0%	10%	20%	20%	40%
		03.0104 32 100%	03.0104 R 32 100% 288	03.0104 RRU 32 100% 288 100%	03.0104 RRU 32 100% 288 100% 11 34% 108 38%	03.0104 RRU 32 100% 288 100% 11 34% 108 38%	03.0104 RRU 32 100% 288 100% 11 34% 108 38%	03.0104 RRU 32 100% 288 100% 11 34% 108 38%

DEMOGRAPHIC INFORMATION

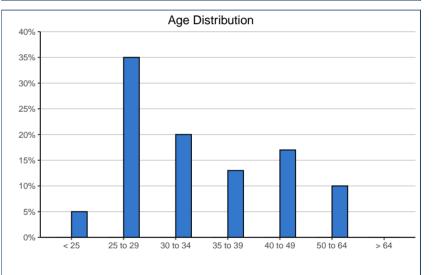
Γ

Self-Reporting Subgroups:	03.0104		RRU	
Disabled	0	0%	17	16%
International	0	0%	10	9%
Indigenous	0	0%	9	9%

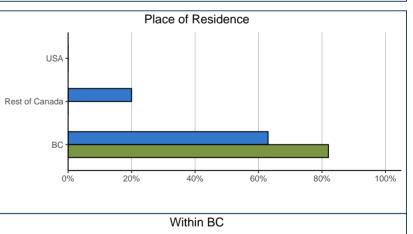
Gender:*	03.0104		RRU		
Man/Boy	5	45%	44	41%	
Woman/Girl	6	55%	63	59%	
Total	11	100%	107	100%	
Due to zero or low counts, institution-reported "Non-Binary" demographic data are not included					



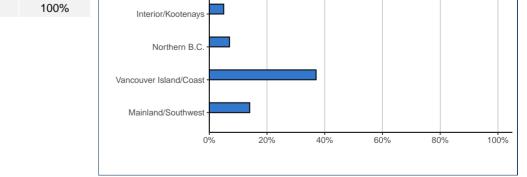
Age (at time of survey):	03.0104		RRU	
< 25	~	~	5	5%
25 to 29	~	~	38	35%
30 to 34	~	~	22	20%
35 to 39	~	~	14	13%
40 to 49	~	~	18	17%
50 to 64	~	~	11	10%
> 64	0	0%	0	0%
Total	11	100%	108	100%
Median Age	32		31	
Average (mean) Age	34		34	



03.0	0104	RRU	
~	~	14	14%
~	~	38	37%
~	~	7	7%
~	~	5	5%
9	82%	64	63%
~	~	20	20%
0	0%	~	~
0	0%	~	~
0	0%	0	0%
~	~	38	37%
	~ ~ ~ 9 ~ 0 0 0	~ ~ ~ ~ ~ ~ 9 82% ~ ~ 0 0% 0 0%	\sim \sim 14 \sim \sim 38 \sim \sim 7 \sim \sim 7 \sim \sim 5 9 82% 64 \sim \sim 20 0 0% \sim 0 0% \sim 0 0% \sim



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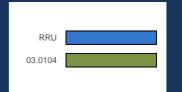
Total

102

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Detailed Summary of Survey Results Royal Roads University 03.0104: Environmental science

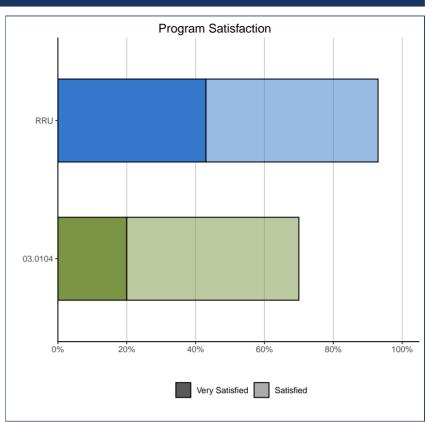


EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	03.0104		RRU	
Very Satisfied	2	20%	46	43%
Satisfied	5	50%	53	50%
Dissatisfied	3	30%	8	7%
Very Dissatisfied	0	0%	0	0%
Total	10	100%	107	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	03.0104		RRU	
Very Useful	2	25%	41	44%
Somewhat Useful	4	50%	42	45%
Not Very Useful	2	25%	8	9%
Not at All Useful	0	0%	2	2%
Total	8	100%	93	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	03.0104		RRU		
Yes	0	0%	7	7%	
No	9	100%	97	93%	



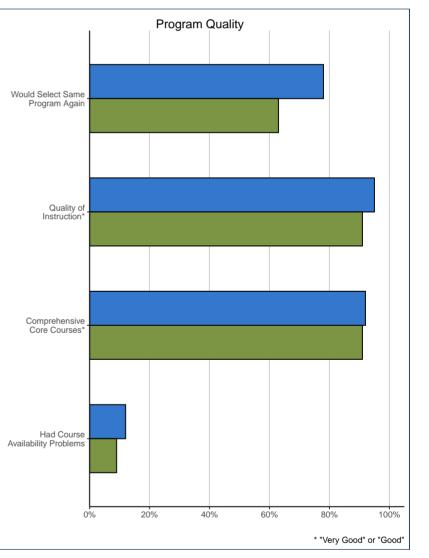
Would select the same program again:	03.0104		RRU	
Yes	5	63%	72	78%
No	3	38%	20	22%

Quality of Instruction:	03.0104		RRU	
Very Good	2	18%	39	36%
Good	8	73%	64	59%
Poor	1	9%	5	5%
Very Poor	0	0%	0	0%
Total	11	100%	108	100%

Comprehensiveness of Core Courses:	03.0104		RRU	
Very Good	3	27%	46	44%
Good	7	64%	50	48%
Poor	1	9%	9	9%
Very Poor	0	0%	0	0%
Total	11	100%	105	100%

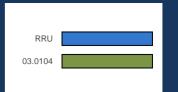
Course Availability:	03.0104		RRU	
Encountered course availability problems	1	9%	13	12%

Financial Constraints:	03.0104		RI	ิรบ
Had to interrupt studies for financial reasons	1	9%	14	13%
Had to take program part-time for financial reasons	0	0%	16	15%



Note: \sim indicates low cell count; data suppressed

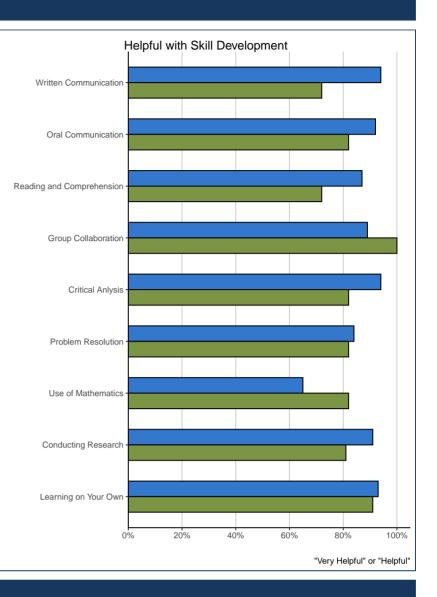
Detailed Summary of Survey Results Royal Roads University 03.0104: Environmental science

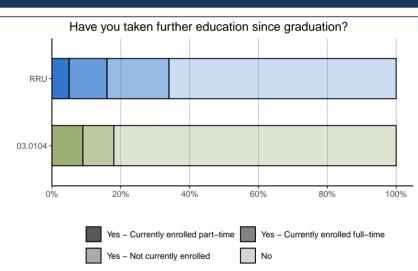


SKILL DEVELOPMENT

			03.0104		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	27%	45%	27%	0%	11
Oral Communication	27%	55%	18%	0%	11
Reading and Comprehension	36%	36%	27%	0%	11
Group Collaboration	55%	45%	0%	0%	11
Critical Anlysis	18%	64%	18%	0%	11
Problem Resolution	18%	64%	18%	0%	11
Use of Mathematics	18%	64%	18%	0%	11
Conducting Research	36%	45%	18%	0%	11
Learning on Your Own	36%	55%	9%	0%	11

			RRU		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	45%	49%	6%	1%	105
Oral Communication	37%	55%	8%	1%	104
Reading and Comprehension	33%	54%	11%	2%	102
Group Collaboration	54%	35%	11%	0%	106
Critical Anlysis	43%	51%	6%	0%	107
Problem Resolution	34%	50%	13%	3%	102
Use of Mathematics	16%	49%	21%	14%	57
Conducting Research	41%	50%	5%	4%	104
Learning on Your Own	40%	53%	6%	1%	104





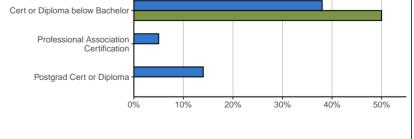
Further Education/Training Type Master's Degree Doctoral Degree Undergraduate Degree

FURTHER EDUCATION

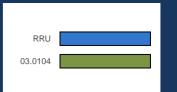
Took further education since 2022 graduation:	03.0104		RRU	
Yes	2	18%	37	34%
Not currently enrolled	1	9%	19	18%
Currently enrolled full-time	1	9%	12	11%
Currently enrolled part-time	0	0%	5	5%
No	9	82%	71	66%
Total	11	100%	108	100%

Type of Formal Post–Secondary Education:	03	03.0104		RU
Master's Degree	1	50%	11	30%
Doctoral Degree	0	0%	0	0%
Another Undergraduate Degree	0	0%	5	14%
Certificate or Diploma below Bachelor Level	1	50%	14	38%
Professional Association Certification	0	0%	2	5%
Postgraduate Certificate or Diploma	0	0%	5	14%

r osigradate oortinoate or Dipiorna	Ũ	070	0	1470
Other	0	0%	0	0%
Total	2	100%	37	100%



Detailed Summary of Survey Results Royal Roads University 03.0104: Environmental science

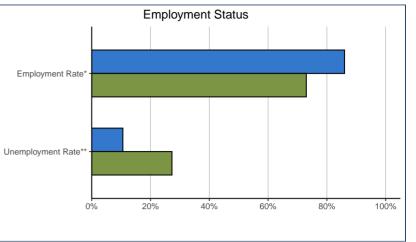


EMPLOYMENT

Labour Fource Status:	03.	03.0104		RU
In Labour Force (working or seeking work)	11	100%	104	97%
Not in Labour Force	0	0%	3	3%
Total	11	100%	107	100%
Employment:	03.	0104	RRU	
Employment Rate*	8	73%	93	86%
Unemployment Rate**	3	27.3%	11	10.6%

*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:	03.0104		R	RU
Attending School FT	0	0%	0	0%
Attending School PT	0	0%	1	33%
Other	0	0%	2	67%
Total NOT in Labour Force	0	0%	3	100%

Primary Employment Type:	03.0104		RI	ิรบ
Paid Worker	6	75%	85	91%
Self-Employed	2	25%	8	9%
Total	8	100%	93	100%

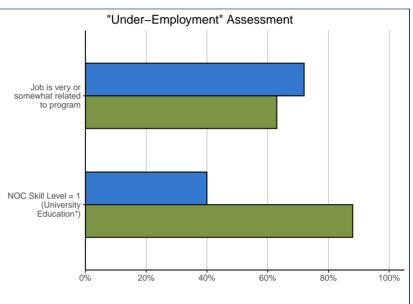
Job Characteristics:	03.	03.0104		ิรบ
I hold more than one job*	0	0%	24	26%
My main job is full-time (>= 30 hours per week)**	7	88%	82	92%
*Of total employed				

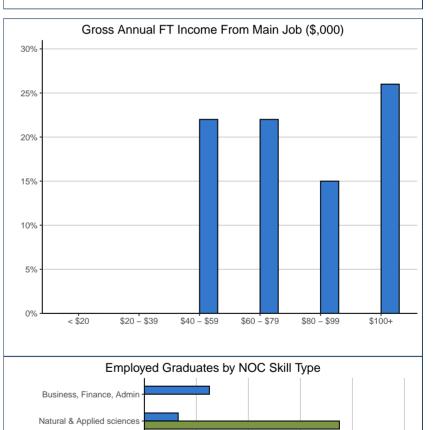
**Of those who provided data on hours/week worked

How related is your main job to your program?	03.	03.0104		RU
Very Related	3	38%	32	35%
Somewhat Related	2	25%	34	37%
Not Very Related	2	25%	15	16%
Not at All Related	1	13%	11	12%
Total	8	100%	92	100%

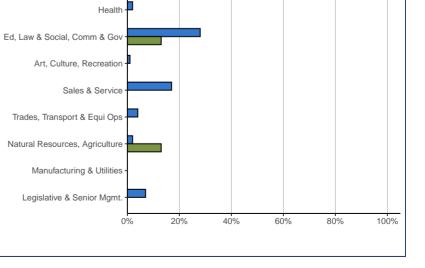
"Under-Employment" Assessment:	03.0104		R	RU
Job is very or somewhat related to program	5	63%	66	72%
NOC Skill Level = 1 (University Education)*	7	88%	36	40%
*Of total valid responses; NOC 2021 (TEER)				

Gross Annual Income from Main Job:*	03.	0104	R	RU
Less than \$20,000	0	0%	~	~
\$20,000 to \$39,999	~	~	~	~
\$40,000 to \$59,999	~	~	15	22%
\$60,000 to \$79,999	~	~	15	22%
\$80,000 to \$99,999	~	~	10	15%
\$100,000 and Above	~	~	18	26%
Total	6	100%	68	100%
Median Annual Income (full-time) (\$)	74,043		74,043	
Average Annual Income (full-time) (\$)	71,024		86,386	
*Where data provided				



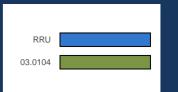


NOC Skill Type of Main Job (NOC 2021):	03	03.0104		RU
Legislative and senior management	0	0%	6	7%
Business, finance & administration	0	0%	22	25%
Natural & applied sciences & related	6	75%	12	13%
Health	0	0%	2	2%
Education, law and social, community & government	1	13%	25	28%
Art, culture, recreation & sport	0	0%	1	1%
Sales & service	0	0%	15	17%
Trades, transport & equipment operators & related	0	0%	4	4%
Natural resources, agriculture & related production	1	13%	2	2%
Manufacturing & utilities	0	0%	0	0%
Total	8	100%	89	100%



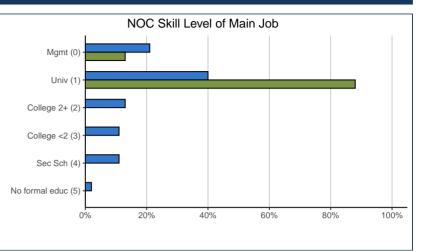
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Detailed Summary of Survey Results Royal Roads University 03.0104: Environmental science



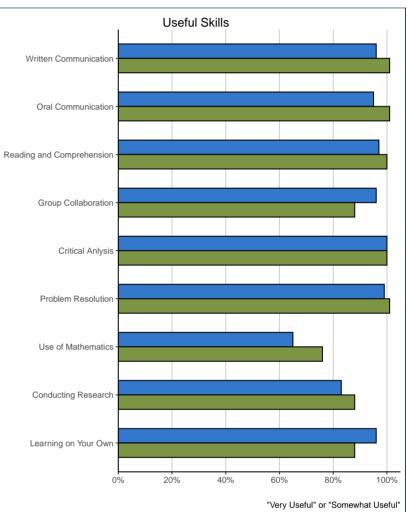
EMPLOYMENT, continued

NOC Skill Level of Main Job (NOC 2021 (TEER)):	03.	03.0104 RRU		ิรบ
0. Management	1	13%	19	21%
1. University education	7	88%	36	40%
2. College education/trade apprenticeship (2+ years)	0	0%	12	13%
3. College education/trade apprenticeship (<2 years)	0	0%	10	11%
4. Secondary school + job-specific training	0	0%	10	11%
5. No formal education	0	0%	2	2%
Total	8	100%	89	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	88%	13%	0%	0%	8
Oral Communication	88%	13%	0%	0%	8
Reading and Comprehension	75%	25%	0%	0%	8
Group Collaboration	63%	25%	0%	13%	8
Critical Anlysis	100%	0%	0%	0%	8
Problem Resolution	88%	13%	0%	0%	8
Use of Mathematics	38%	38%	25%	0%	8
Conducting Research	38%	50%	13%	0%	8
Learning on Your Own	63%	25%	13%	0%	8

			RRU		
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	80%	16%	3%	1%	93
Oral Communication	81%	14%	5%	0%	93
Reading and Comprehension	71%	26%	3%	0%	93
Group Collaboration	78%	18%	2%	1%	93
Critical Anlysis	80%	20%	0%	0%	93
Problem Resolution	78%	21%	1%	0%	92
Use of Mathematics	27%	38%	22%	14%	88
Conducting Research	45%	38%	11%	6%	93
Learning on Your Own	66%	30%	4%	0%	93



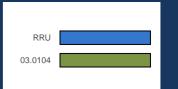
Top 10 Full-Tir	me Occupations of 03.0104 G	Graduates*:		03.0104
NOC_2021	NOC Skill Level	Description	%	Employed FT in this Occ.**
*				
*				
*				
*				
*				

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

Top 10 Full-Tin	ne Occupations of RRU Gr	aduates*:	RRU
NOC_2021	NOC Skill Level	Description	% Employed FT in this Occ.**
11202	1	Professional occupations in advertising, marketing and public relations	8%
41400	1	Natural and applied science policy researchers, consultants and program officers	6%
*			
*			
*			
*			
*			
*			
*			
*			
* Data not display	ed where $n < 5$ NOC 2021		

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

Detailed Summary of Survey Results Royal Roads University 03.0104: Environmental science

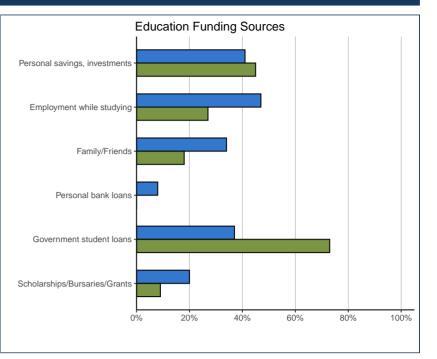


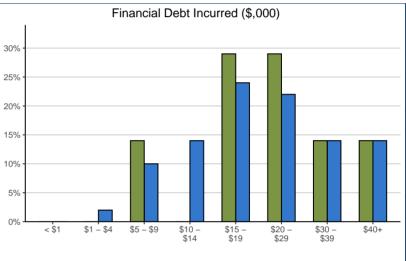
EDUCATION FINANCING

Funding Sources (3 sources allowed):*	03.0104		RI	ิรบ
Personal savings, investments	5	45%	43	41%
Employment while studying	3	27%	49	47%
Family/Friends	2	18%	36	34%
Personal bank loans	0	0%	8	8%
Government student loans	8	73%	39	37%
Scholarships/Bursaries/Grants	1	9%	21	20%
Other	1	9%	23	22%
Total	11		105	
* Percentage of respondents who identified this source				

Financial Debt Incurred to Finance Bac. Ed.:*	03.	03.0104		ิรบ
Incurred any form of financial debt	9	82%	63	59%
Incurred government-sponsored student loan debt	8	73%	45	42%
* Percentage of respondents who provided data				

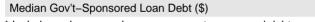
Financial Debt Amount:*	03.0104		RRU	
< \$1,000	0	0%	0	0%
\$1,000 to \$4,999	0	0%	1	2%
\$5,000 to \$9,999	1	14%	5	10%
\$10,000 to \$14,999	0	0%	7	14%
\$15,000 to \$19,999	2	29%	12	24%
\$20,000 to \$29,999	2	29%	11	22%
\$30,000 to \$39,999	1	14%	7	14%
\$40,000 or More	1	14%	7	14%
Total	7	100%	50	100%
Median Financial Debt (\$)	20,000		19,500	
* Includes only cases where financial debt was incurred				





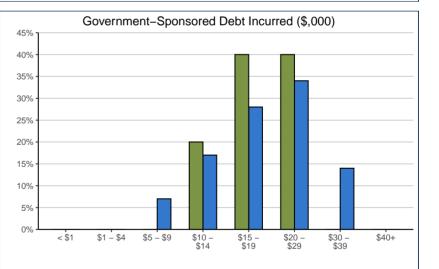
Gov't-Sponsored Student Loan Debt Amount:* 03.0104 RRU < \$1,000 0% 0 0% 0 \$1,000 to \$4,999 0 0% 0 0% \$5,000 to \$9,999 2 0 0% 7% \$10,000 to \$14,999 20% 1 5 17% \$15,000 to \$19,999 2 40% 8 28% \$20,000 to \$29,999 2 40% 10 34% \$30,000 to \$39,999 0 0% 4 14% \$40,000 or More 0 0% 0 0% 5 100% 29 Total 100%

15,000

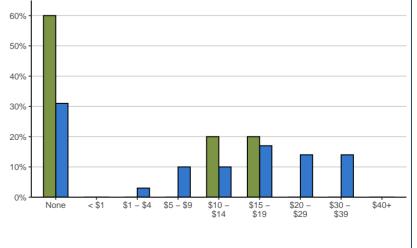


* Includes only cases where government-sponsored debt was incurred

Gov't-Sponsored Loan Debt Outstanding:*	03.	0104	RRU	
None – Loan repaid in full	3	60%	9	31%
< \$1,000	0	0%	0	0%
\$1,000 to \$4,999	0	0%	1	3%
\$5,000 to \$9,999	0	0%	3	10%
\$10,000 to \$14,999	1	20%	3	10%
\$15,000 to \$19,999	1	20%	5	17%
\$20,000 to \$29,999	0	0%	4	14%
\$30,000 to \$39,999	0	0%	4	14%
\$40,000 or More	0	0%	0	0%
Total	5	100%	29	100%
Median Gov't-Sponsored Loan Debt Outstanding** (\$)	14,500		16,639	



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

19,000