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

Detailed Summary of Survey Results
All Institutions
31.0505: Kinesiology and exercise science

SYSTEM
31.0505

RESPONSE RATE

Survey Response Rate:	31.0505		SYSTEM	
Baccalaureate Graduates Survey Cohort	616	100%	24,752	100%
Survey Respondents and Response Rate	221	36%	9,423	38%

Response Rate
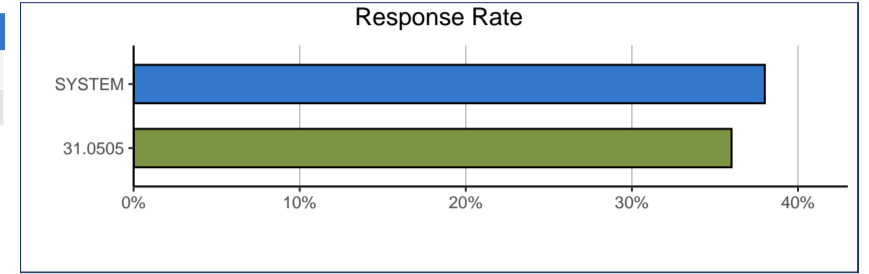
DEMOGRAPHIC INFORMATION

Self–Reporting Subgroups:	31.0505		SYSTEM	
Disabled	24	11%	1,082	12%
International	5	2%	1,205	13%
Aboriginal	6	3%	357	4%

Self–Reporting Subgroups
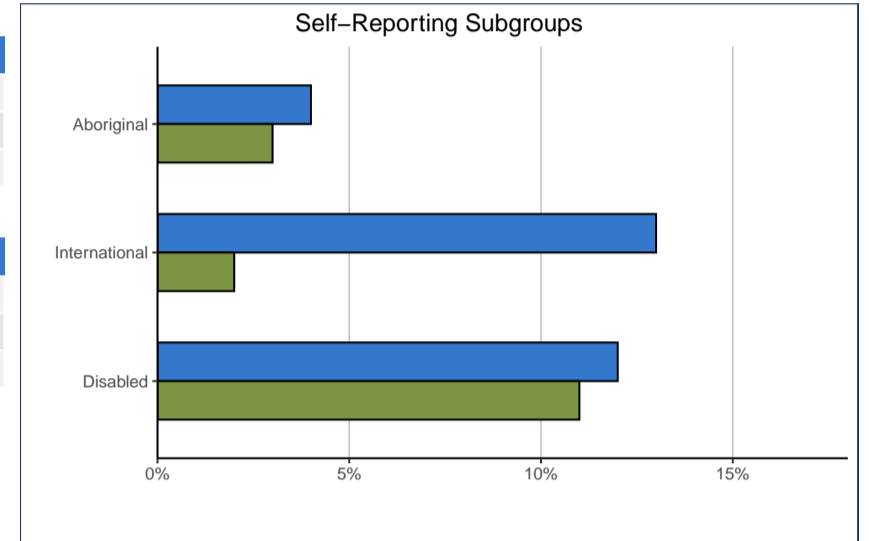
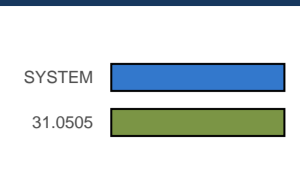| Gender:*	31.0505		SYSTEM	
Male	80	36%	3,744	40%
Female	141	64%	5,675	60%
Total	221	100%	9,419	100%

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

Age (at time of survey):	31.0505		SYSTEM	
< 25	53	24%	1,496	16%
25 to 29	148	67%	5,860	62%
30 to 34	11	5%	1,035	11%
35 to 39	~	~	421	4%
40 to 49	~	~	397	4%
50 to 64	0	0%	186	2%
> 64	0	0%	22	0%
Total	221	100%	9,417	100%
Median Age	25		26	
Average (mean) Age	26		28	

Age Distribution
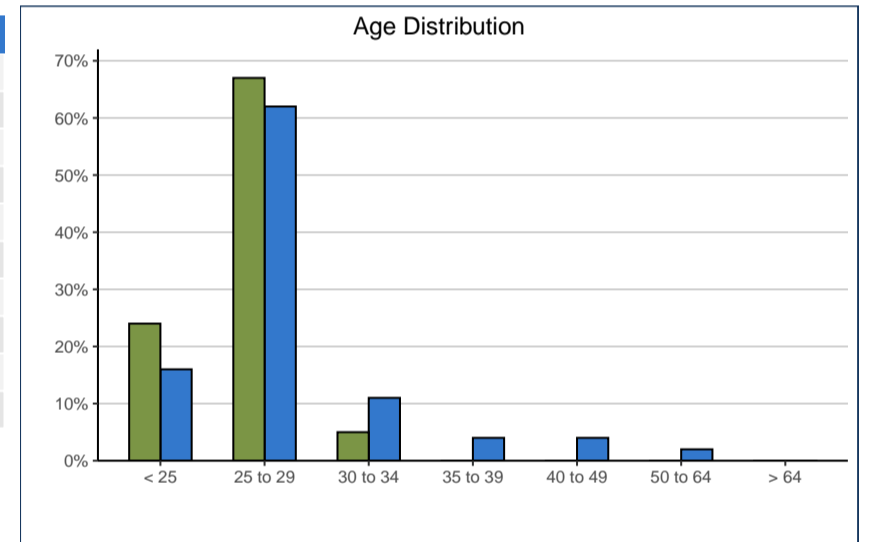
Place of Residence (at time of survey):	31.0505		SYSTEM	
BC – Mainland/Southwest	131	65%	5,472	65%
BC – Vancouver Island/Coast	17	8%	1,112	13%
BC – Northern B.C.	8	4%	270	3%
BC – Interior/Kootenays	22	11%	672	8%
BC Subtotal	178	88%	7,526	90%
Canada – Alberta	12	6%	343	4%
Canada – Ontario	5	2%	280	3%
Canada – Other	~	~	176	2%
U.S.A.	~	~	80	1%
Non–BC Subtotal	24	12%	879	10%
Total	202	100%	8,405	100%

Place of Residence

Within BC

BCStudent Outcomes
Shaping Post-Secondary Education
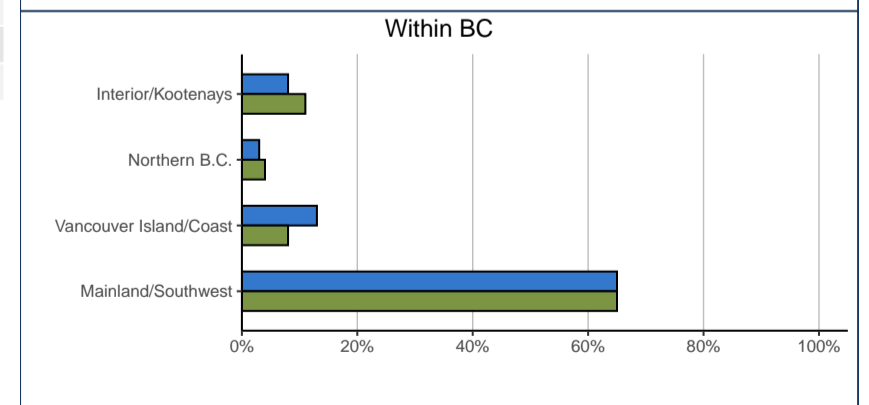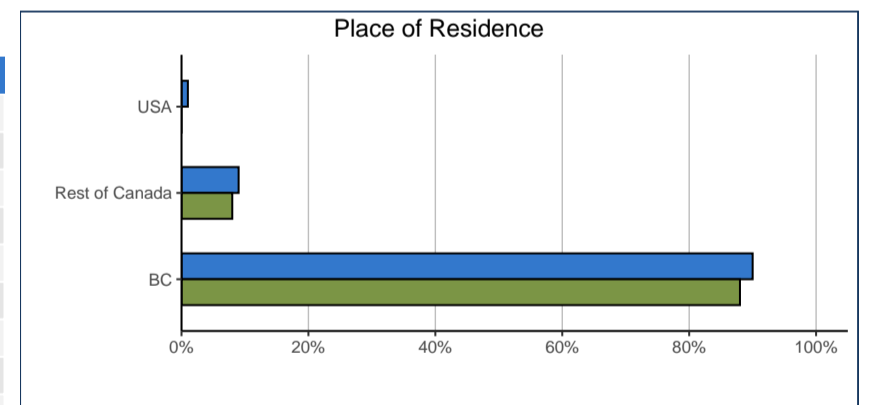
	SYSTEM
	31.0505

EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	31.0505		SYSTEM	
Very Satisfied	33	15%	2,332	25%
Satisfied	156	71%	5,914	64%
Dissatisfied	27	12%	831	9%
Very Dissatisfied	4	2%	188	2%
Total	220	100%	9,265	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	31.0505		SYSTEM	
Very Useful	41	27%	3,011	38%
Somewhat Useful	80	53%	3,664	47%
Not Very Useful	20	13%	886	11%
Not at All Useful	10	7%	283	4%
Total	151	100%	7,844	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	31.0505		SYSTEM	
Yes	15	7%	902	10%
No	201	93%	8,298	90%

Program Satisfaction

Very Satisfied   Satisfied
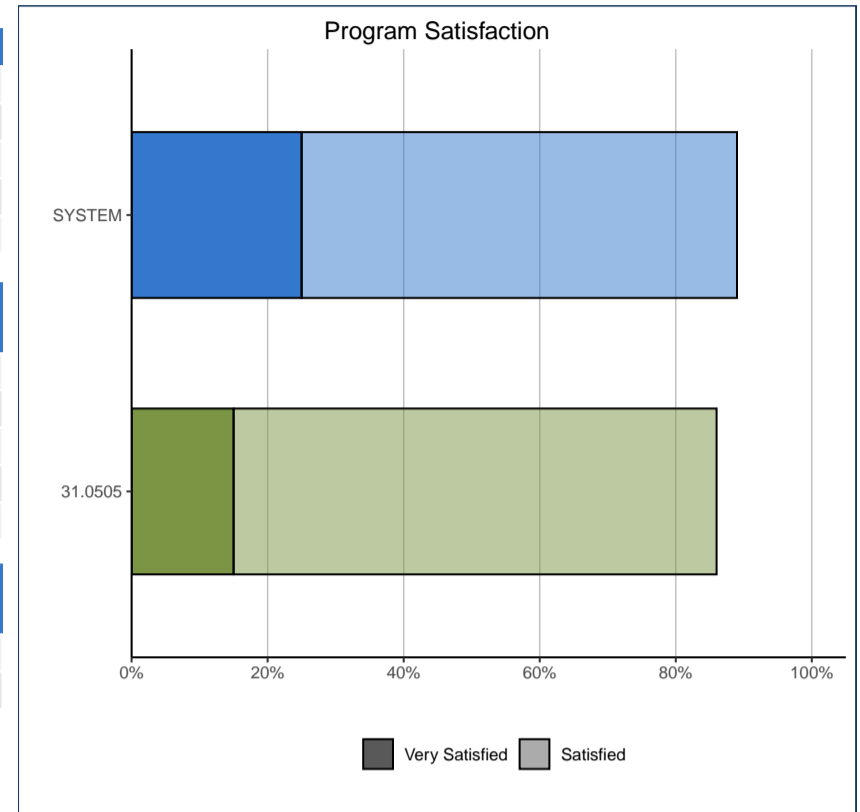
Would select the same program again:	31.0505		SYSTEM	
Yes	144	72%	5,963	72%
No	57	28%	2,334	28%

Quality of Instruction:	31.0505		SYSTEM	
Very Good	49	22%	2,498	27%
Good	153	70%	6,007	64%
Poor	14	6%	685	7%
Very Poor	3	1%	131	1%
Total	219	100%	9,321	100%
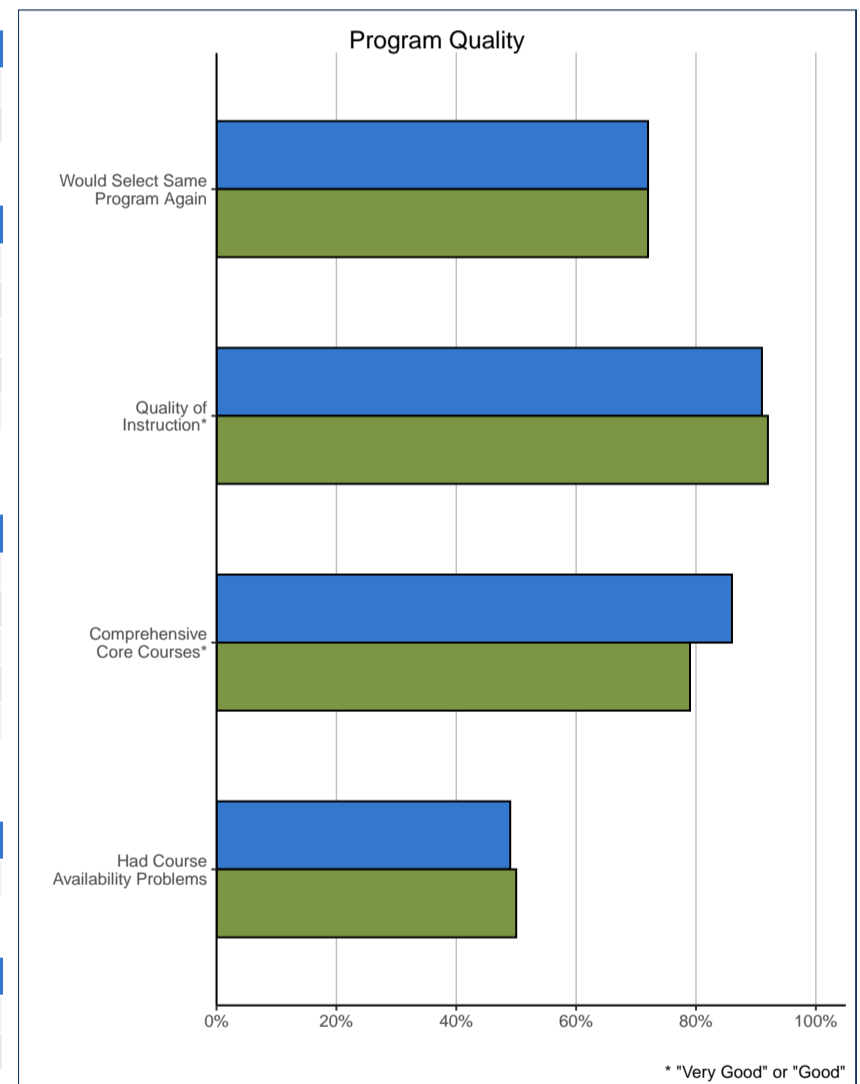
Comprehensiveness of Core Courses:	31.0505		SYSTEM	
Very Good	32	15%	2,303	25%
Good	139	64%	5,649	61%
Poor	43	20%	1,073	12%
Very Poor	4	2%	172	2%
Total	218	100%	9,197	100%

Course Availability:	31.0505		SYSTEM	
Encountered course availability problems	108	50%	4,485	49%

| Financial Constraints:	31.0505		SYSTEM	
Had to interrupt studies for financial reasons	22	10%	987	11%
Had to take program part–time for financial reasons	38	17%	1,629	18%

Program Quality

* "Very Good" or "Good"

BCStudent Outcomes
Shaping Post-Secondary Education

Detailed Summary of Survey Results
All Institutions
31.0505: Kinesiology and exercise science
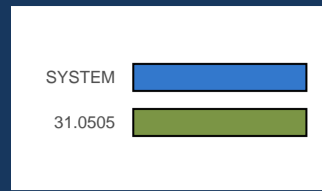
SYSTEM
31.0505

SKILL DEVELOPMENT

Skill Development: How helpful was institution?	31.0505				
	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	18%	63%	19%	0%	208
Oral Communication	15%	57%	24%	3%	213
Reading and Comprehension	27%	58%	14%	1%	214
Group Collaboration	20%	58%	17%	4%	219
Critical Anlysis	33%	52%	13%	2%	218
Problem Resolution	13%	58%	25%	3%	212
Use of Mathematics	5%	52%	31%	12%	177
Conducting Research	32%	46%	17%	4%	211
Learning on Your Own	33%	53%	11%	3%	219

Skill Development: How helpful was institution?	SYSTEM				
	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	27%	57%	14%	3%	9,025
Oral Communication	24%	57%	17%	3%	9,114
Reading and Comprehension	28%	57%	13%	2%	9,119
Group Collaboration	28%	53%	17%	3%	9,187
Critical Anlysis	41%	50%	8%	2%	9,297
Problem Resolution	23%	56%	17%	3%	9,057
Use of Mathematics	20%	47%	25%	9%	7,165
Conducting Research	30%	50%	17%	4%	8,871
Learning on Your Own	38%	50%	10%	2%	9,189

Helpful with Skill Development

"Very Helpful" or "Helpful"
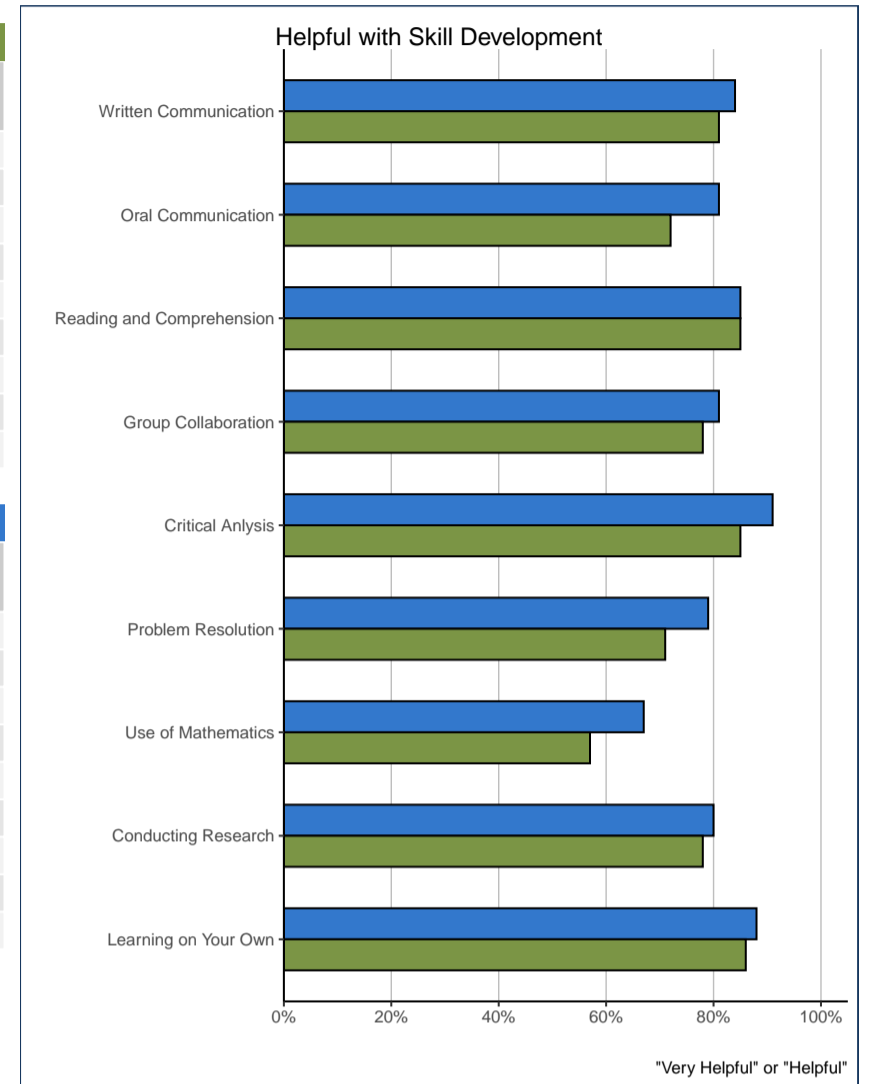
FURTHER EDUCATION

Took further education since 2020 graduation:	31.0505		SYSTEM	
Yes	150	68%	4,119	44%
Not currently enrolled	58	26%	1,831	20%
Currently enrolled full–time	86	39%	1,602	17%
Currently enrolled part–time	5	2%	637	7%
No	70	32%	5,244	56%
Total	220	100%	9,363	100%

Have you taken further education since graduation?

- Yes – Currently enrolled part–time
- Yes – Currently enrolled full–time
- Yes – Not currently enrolled
- No
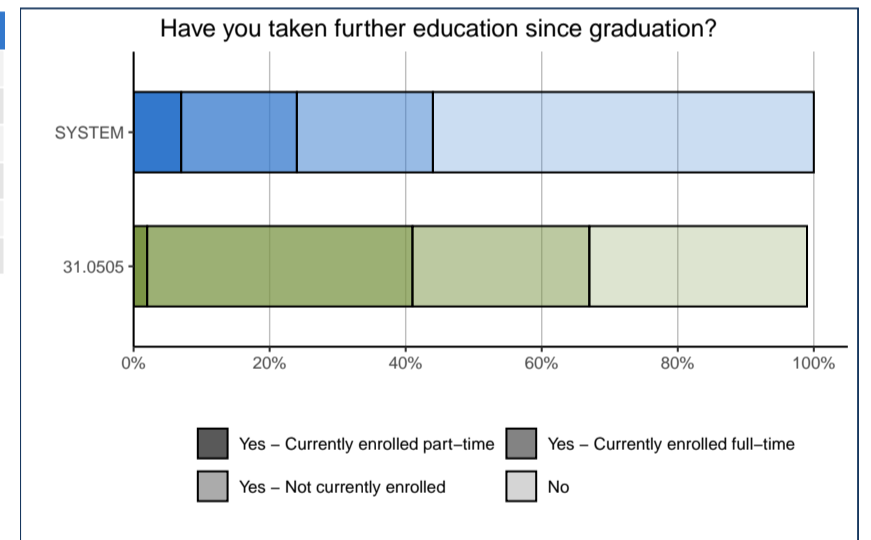
Type of Formal Post–Secondary Education:	31.0505		SYSTEM	
Masters Degree	76	52%	1,307	32%
Doctoral Degree	3	2%	167	4%
Another Undergraduate Degree	34	23%	789	19%
Certificate or Diploma below Bachelor level	14	10%	527	13%
Professional Association Certification	6	4%	603	15%
Postgraduate Certificate or Diploma	9	6%	431	11%
Other	5	3%	236	6%
Total	147	100%	4,060	100%

Further Education/Training Type

BCStudent Outcomes
Shaping Post-Secondary Education

Detailed Summary of Survey Results
All Institutions
31.0505: Kinesiology and exercise science
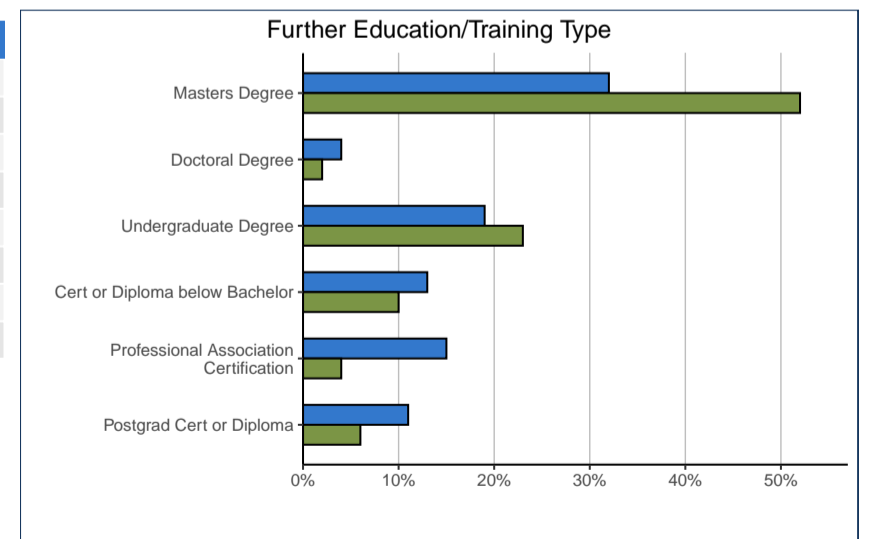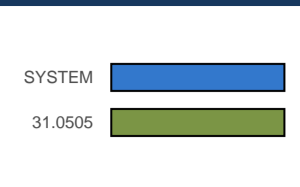
SYSTEM
31.0505

EMPLOYMENT

Labour Fource Status:	31.0505		SYSTEM	
In Labour Force (working or seeking work)	173	79%	8,412	91%
Not in Labour Force	46	21%	857	9%
Total	219	100%	9,269	100%

Employment:	31.0505		SYSTEM	
Employment Rate*	152	69%	7,900	84%
Unemployment Rate**	21	12.1%	512	6.1%

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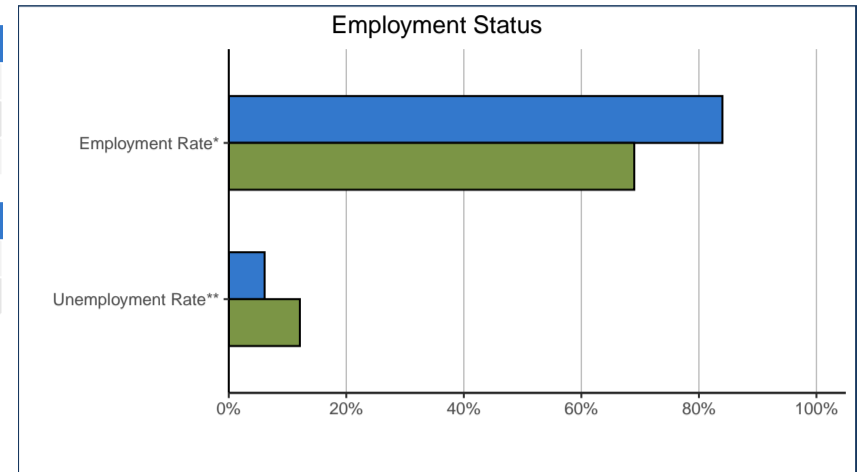
Employment Status

Status of Graduates NOT in Labour Force:	31.0505		SYSTEM	
Attending School FT	43	93%	597	70%
Attending School PT	0	0%	23	3%
Other	3	7%	237	28%
Total NOT in Labour Force	46	100%	857	100%
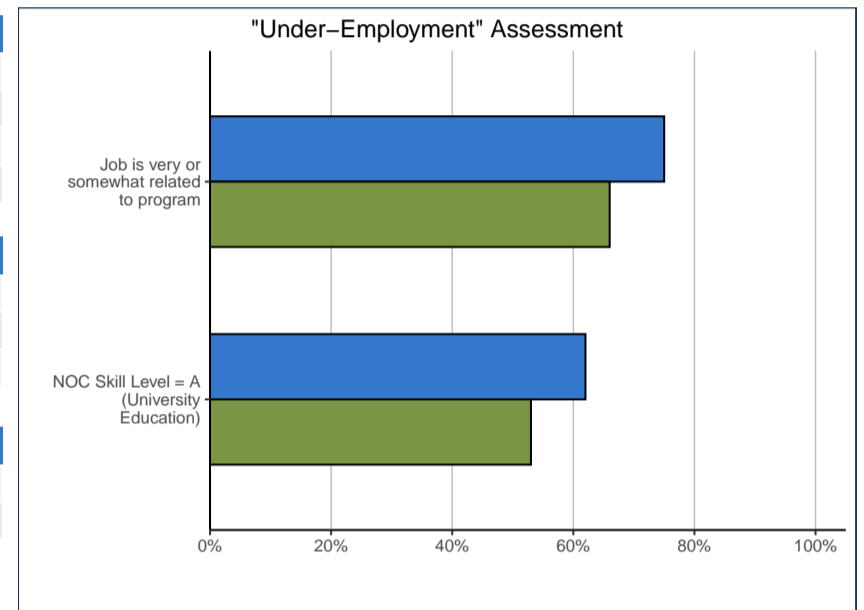
Primary Employment Type:	31.0505		SYSTEM	
Paid worker	128	84%	7,394	94%
Self–employed	24	16%	493	6%
Total	152	100%	7,887	100%

Job Characteristics:	31.0505		SYSTEM	
I hold more than one job*	48	32%	1,463	19%
My main job is full–time (>= 30 hours per week)**	106	75%	6,655	89%

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

"Under–Employment" Assessment

How related is your main job to your program?	31.0505		SYSTEM	
Very Related	46	30%	3,386	43%
Somewhat Related	54	36%	2,530	32%
Not Very Related	30	20%	1,013	13%
Not at All Related	21	14%	954	12%
Total	151	100%	7,883	100%
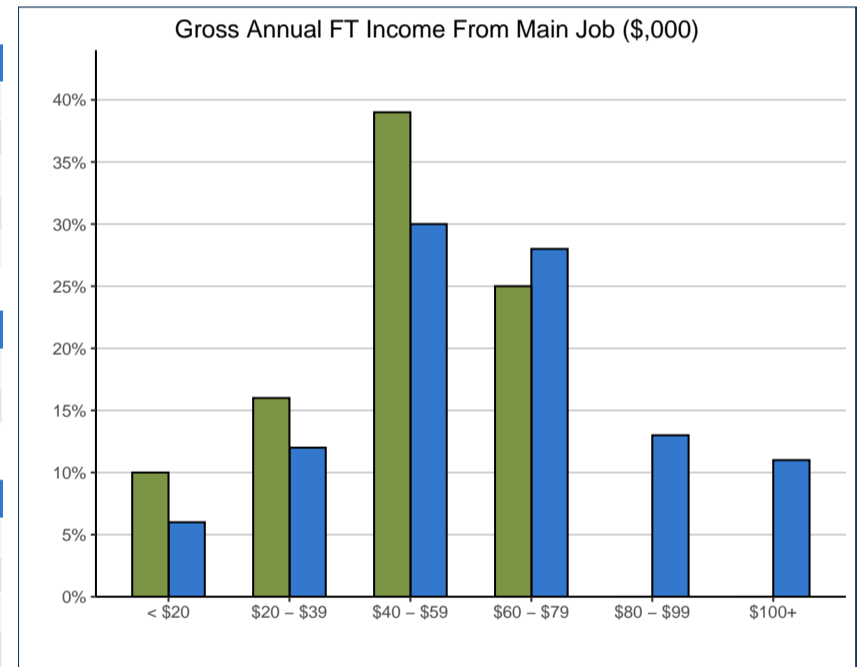
"Under–employment" Assessment:	31.0505		SYSTEM	
Job is very or somewhat related to program	100	66%	5,916	75%
NOC Skill Level = A (University Education)*	78	53%	4,631	62%

*Of total valid responses

Gross Annual Income from Main Job:*	31.0505		SYSTEM	
Less than $20,000	12	10%	328	6%
$20,000 to $39,999	18	16%	725	12%
$40,000 to $59,999	45	39%	1,773	30%
$60,000 to $79,999	29	25%	1,673	28%
$80,000 to $99,999	~	~	799	13%
$100,000 and Above	~	~	659	11%
Total	115	100%	5,957	100%
Median Annual Income (full–time) ($)	54,402		63,000	
Average Annual Income (full–time) ($)	57,873		70,455	

*Where data provided

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

NOC Skill Type of Main Job:	31.0505		SYSTEM	
Business, finance & administration	24	16%	1,844	25%
Natural & applied sciences & related	3	2%	1,422	19%
Health	65	45%	933	13%
Education, law and social, community & government	21	14%	1,946	26%
Art, culture, recreation & sport	16	11%	438	6%
Sales & service	13	9%	658	9%
Trades, transport & equipment operators & related	2	1%	104	1%
Natural resources, agriculture & related production	1	1%	42	1%
Manufacturing & utilities	1	1%	39	1%
Total	146	100%	7,426	100%

Employed Graduates by NOC Skill Type

BCStudent Outcomes
Shaping Post-Secondary Education

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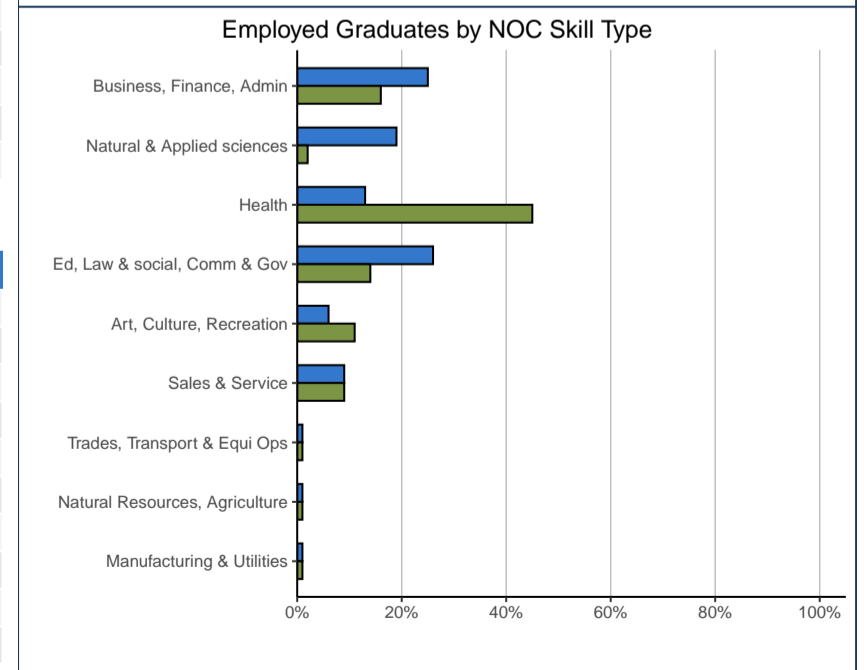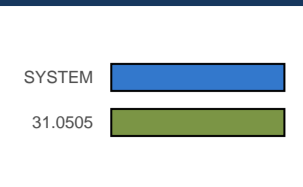
SYSTEM
31.0505

EMPLOYMENT, continued

NOC Skill Level of Main Job:	31.0505		SYSTEM	
A. University education	78	53%	4,631	62%
B. College education/trade apprenticeship	52	36%	2,082	28%
C. Secondary school + job–specific training	15	10%	647	9%
D. No formal education	1	1%	86	1%
Total	146	100%	7,446	100%

NOC Skill Level of Main Job
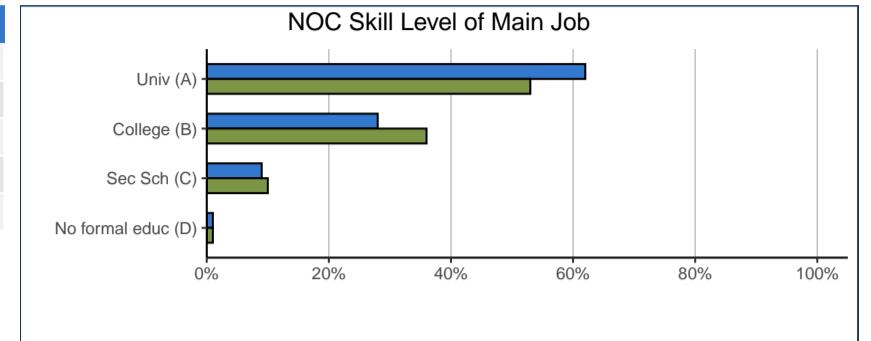
How useful are the following skills and abilities in doing your main job?	31.0505				
	Very Useful	Somewhat Useful	Not Very Useful	Not at All Useful	# Resp.
Written Communication	59%	28%	10%	3%	151
Oral Communication	78%	19%	3%	0%	151
Reading and Comprehension	64%	28%	7%	1%	151
Group Collaboration	80%	18%	2%	0%	151
Critical Anlysis	76%	16%	7%	1%	151
Problem Resolution	80%	17%	2%	1%	151
Use of Mathematics	15%	29%	31%	25%	150
Conducting Research	27%	33%	20%	20%	147
Learning on Your Own	66%	28%	6%	0%	150
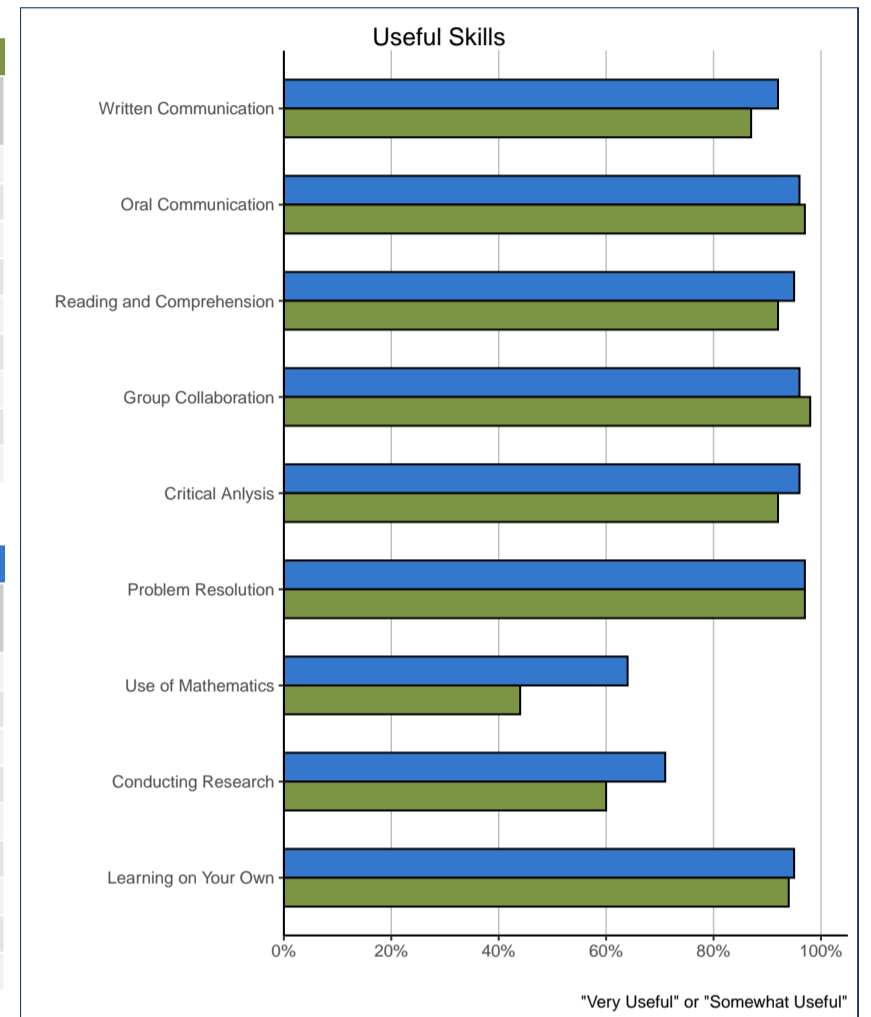
How useful are the following skills and abilities in doing your main job?	SYSTEM				
	Very Useful	Somewhat Useful	Not Very Useful	Not at All Useful	# Resp.
Written Communication	67%	25%	5%	3%	7,839
Oral Communication	75%	21%	3%	1%	7,837
Reading and Comprehension	70%	25%	4%	1%	7,836
Group Collaboration	76%	20%	3%	1%	7,841
Critical Anlysis	74%	22%	3%	1%	7,838
Problem Resolution	77%	20%	2%	1%	7,833
Use of Mathematics	28%	36%	21%	15%	7,634
Conducting Research	36%	35%	17%	12%	7,717
Learning on Your Own	68%	27%	3%	2%	7,819

Useful Skills
"Very Useful" or "Somewhat Useful"

Top 10 Full–time Occupations of 31.0505 Graduates:			31.0505
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
3144	A	Other professional occupations in therapy and assessment	13%
3142	A	Physiotherapists	7%
5254	B	Program leaders and instructors in recreation, sport and fitness	4%
*			
*			
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* Data not displayed where n < 5
** Percentages cited are of those employed

Top 10 Full–time Occupations of SYSTEM Graduates:			SYSTEM
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
3012	A	Registered nurses and registered psychiatric nurses	6%
1111	A	Financial auditors and accountants	4%
XXXX	O	Unclassified occupations	3%
2173	A	Software engineers and designers	3%
4032	A	Elementary school and kindergarten teachers	3%
1123	A	Professional occupations in advertising, marketing and public relations	3%
4212	B	Social and community service workers	3%
2174	A	Computer programmers and interactive media developers	2%
4031	A	Secondary school teachers	2%
1221	B	Administrative officers	2%

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

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EDUCATION FINANCING

Funding Sources (3 sources allowed):*	31.0505		SYSTEM	
Personal savings, investments	75	34%	2,849	31%
Employment while studying	130	60%	4,716	51%
Family/Friends	140	64%	5,423	59%
Personal bank loans	9	4%	600	7%
Government student loans	77	35%	3,008	33%
Scholarships/Bursaries/Grants	96	44%	2,803	31%
Other	34	16%	1,997	22%
Total	218		9,180	

* Percentage of respondents who identified this source

Financial Debt Incurred to Finance Bac. Ed.:*	31.0505		SYSTEM	
Incurred any form of financial debt	94	43%	4,031	44%
Incurred government–sponsored student loan debt	81	37%	3,331	36%

* Percentage of respondents who provided data

Education Funding Sources

Financial Debt Amount:*	31.0505		SYSTEM	
< $1,000	0	0%	3	0%
$1,000 to $4,999	6	8%	106	3%
$5,000 to $9,999	3	4%	240	7%
$10,000 to $14,999	5	6%	332	10%
$15,000 to $19,999	5	6%	258	8%
$20,000 to $29,999	20	25%	644	20%
$30,000 to $39,999	16	20%	568	17%
$40,000 or More	25	31%	1,121	34%
Total	80	100%	3,272	100%
Median Financial Debt ($)	30,000		30,000	

* Includes only cases where financial debt was incurred

Financial Debt Incurred ($,000)

Gov't–Sponsored Student Loan Debt Amount:*	31.0505		SYSTEM	
< $1,000	0	0%	4	0%
$1,000 to $4,999	1	2%	78	3%
$5,000 to $9,999	2	3%	176	7%
$10,000 to $14,999	5	8%	239	10%
$15,000 to $19,999	5	8%	236	10%
$20,000 to $29,999	18	30%	514	21%
$30,000 to $39,999	8	13%	462	19%
$40,000 or More	22	36%	724	30%
Total	61	100%	2,433	100%
Median Gov't–Sponsored Loan Debt ($)	29,000		28,000	

* Includes only cases where government–sponsored debt was incurred

Government–Sponsored Debt Incurred ($,000)

Gov't–Sponsored Loan Debt Outstanding:*	31.0505		SYSTEM	
None – Loan repaid in full	16	25%	754	27%
< $1,000	3	5%	7	0%
$1,000 to $4,999	0	0%	120	4%
$5,000 to $9,999	6	9%	202	7%
$10,000 to $14,999	4	6%	216	8%
$15,000 to $19,999	7	11%	221	8%
$20,000 to $29,999	12	19%	432	16%
$30,000 to $39,999	2	3%	338	12%
$40,000 or More	14	22%	459	17%
Total	64	100%	2,749	100%
Median Gov't–Sponsored Loan Debt Outstanding** ($)	20,000		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)