

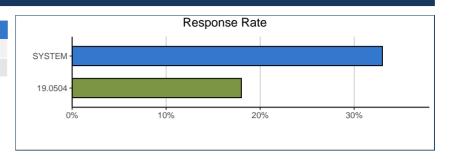
## B.C. Baccalaureate Outcomes 2023 Survey of 2021 Baccalaureate Graduates

19.0504

Detailed Summary of Survey Results
All Institutions
19.0504: Human nutrition

#### RESPONSE RATE

Survey Response Rate:	19.0504		SYSTEM	
Baccalaureate Graduates Survey Cohort	66	100%	25,962	100%
Survey Respondents and Response Rate	12	18%	8,603	33%

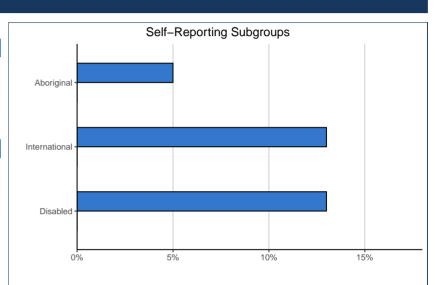


### DEMOGRAPHIC INFORMATION

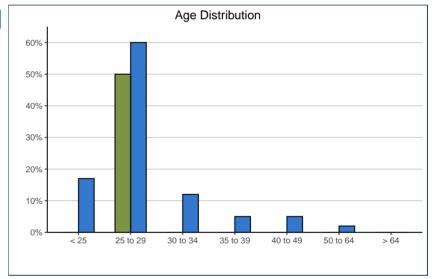
Self-Reporting Subgroups:	19.0504		SYSTEM	
Disabled	~	~	1,079	13%
International	~	~	1,153	13%
Aboriginal	0	0%	330	5%

Gender:*	19.0504		SYSTEM	
Male	~	~	3,534	41%
Female	~	~	5,051	59%
Total	12	100%	8,585	100%

<sup>\*</sup>Due to zero or low counts, institution-reported "Non-binary" demographic data are not included.

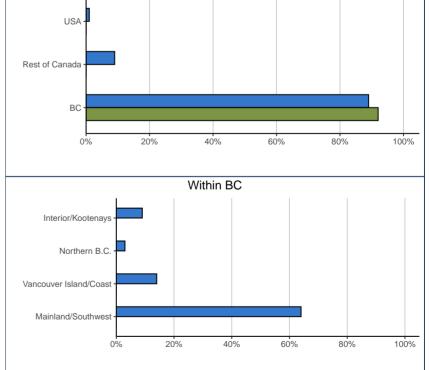


Age (at time of survey):	19.0504		SYSTEM	
< 25	~	~	1,417	17%
25 to 29	6	50%	5,150	60%
30 to 34	~	~	994	12%
35 to 39	0	0%	417	5%
40 to 49	0	0%	407	5%
50 to 64	0	0%	175	2%
> 64	0	0%	26	0%
Total	12	100%	8,586	100%
Median Age	25		26	
Average (mean) Age	26		28	

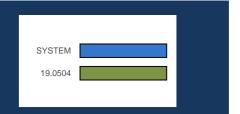


Place of Residence

Place of Booldanes (at time of current)	40.0504			CTEM	
Place of Residence (at time of survey):	19.0504		SYSTEM		
BC – Mainland/Southwest	~	~	4,824	64%	
BC - Vancouver Island/Coast	0	0%	1,065	14%	
BC – Northern B.C.	0	0%	225	3%	
BC – Interior/Kootenays	~	~	673	9%	
BC Subtotal	11	92%	6,787	89%	
Canada – Alberta	0	0%	328	4%	
Canada – Ontario	~	~	239	3%	
Canada – Other	0	0%	165	2%	
U.S.A.	0	0%	75	1%	
Non-BC Subtotal	~	~	807	11%	
Total	~	~	7,594	100%	





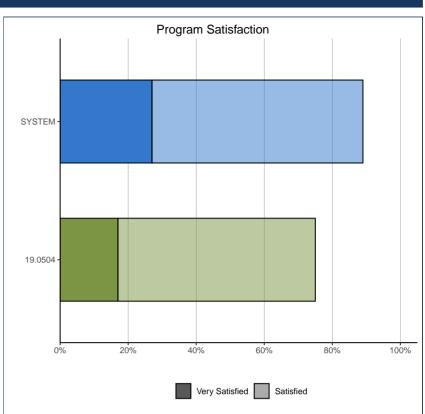


#### **EDUCATION EVALUATION AND SKILL DEVELOPMENT**

Program Satisfaction:	19.0504		SYSTEM	
Very Satisfied	2	17%	2,262	27%
Satisfied	7	58%	5,296	62%
Dissatisfied	3	25%	740	9%
Very Dissatisfied	0	0%	184	2%
Total	12	100%	8,482	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	19.0504		SYSTEM	
Very Useful	2	20%	2,704	39%
Somewhat Useful	5	50%	3,247	46%
Not Very Useful	3	30%	814	12%
Not at All Useful	0	0%	250	4%
Total	10	100%	7,015	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	19.	19.0504		SYSTEM		
Yes	2	17%	818	10%		
No	10	83%	7,545	90%		



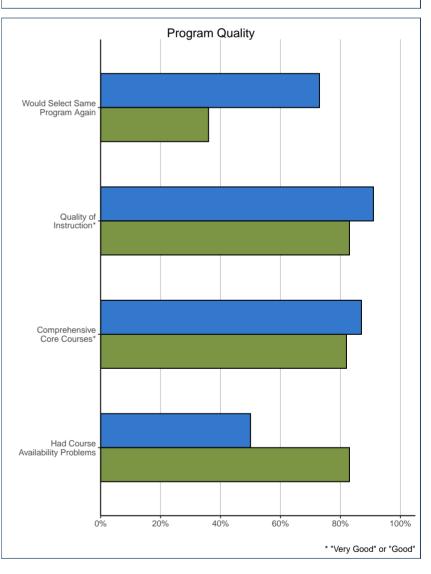
Would select the same program again:	19.0504		SYSTEM	
Yes	4	36%	5,501	73%
No	7	64%	2,019	27%

Quality of Instruction:	19.0	19.0504		TEM
Very Good	3	25%	2,328	27%
Good	7	58%	5,423	64%
Poor	2	17%	649	8%
Very Poor	0	0%	131	2%
Total	12	100%	8.531	100%

Comprehensiveness of Core Courses:	19.	19.0504		SYSTEM	
Very Good	3	27%	2,206	26%	
Good	6	55%	5,161	61%	
Poor	2	18%	862	10%	
Very Poor	0	0%	171	2%	
Total	11	100%	8.400	100%	

Course Availability:	19.0504		SYSTEM	
Encountered course availability problems	10	83%	4,193	50%

Financial Constraints:	19.0504		SYS	TEM
Had to interrupt studies for financial reasons	2	17%	926	11%
Had to take program part-time for financial reasons	1	8%	1,545	18%

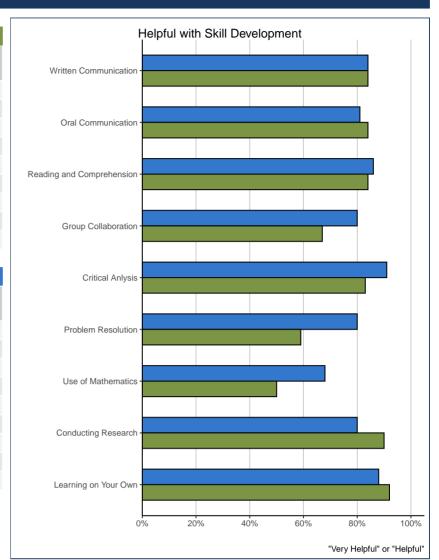




#### SKILL DEVELOPMENT

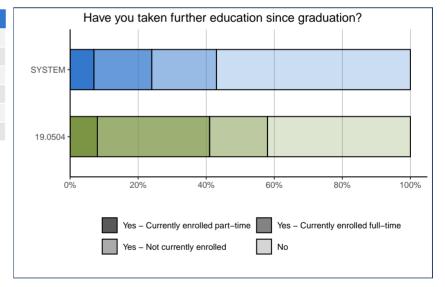
			19.0504		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	42%	42%	8%	8%	12
Oral Communication	42%	42%	0%	17%	12
Reading and Comprehension	42%	42%	8%	8%	12
Group Collaboration	42%	25%	17%	17%	12
Critical Anlysis	50%	33%	17%	0%	12
Problem Resolution	42%	17%	33%	8%	12
Use of Mathematics	17%	33%	33%	17%	12
Conducting Research	45%	45%	0%	9%	11
Learning on Your Own	42%	50%	8%	0%	12

	SYSTEM					
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.	
Written Communication	27%	57%	13%	3%	8,300	
Oral Communication	25%	56%	17%	3%	8,321	
Reading and Comprehension	30%	56%	13%	2%	8,343	
Group Collaboration	28%	52%	17%	4%	8,403	
Critical Anlysis	42%	49%	7%	2%	8,503	
Problem Resolution	25%	55%	17%	3%	8,293	
Use of Mathematics	21%	47%	24%	8%	6,569	
Conducting Research	30%	50%	17%	4%	8,092	
Learning on Your Own	38%	50%	9%	3%	8,397	

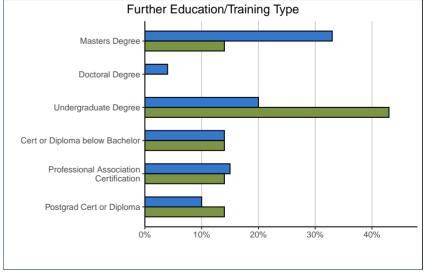


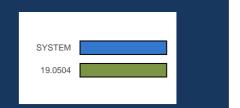
### FURTHER EDUCATION

Took further education since 2021 graduation:	19.0504		SYSTEM	
Yes	7	58%	3,668	43%
Not currently enrolled	2	17%	1,580	19%
Currently enrolled full-time	4	33%	1,472	17%
Currently enrolled part-time	1	8%	565	7%
No	5	42%	4,870	57%
Total	12	100%	8,538	100%



Type of Formal Post–Secondary Education:	19.	19.0504		TEM
Masters Degree	1	14%	1,184	33%
Doctoral Degree	0	0%	153	4%
Another Undergraduate Degree	3	43%	718	20%
Certificate or Diploma below Bachelor level	1	14%	510	14%
Professional Association Certification	1	14%	538	15%
Postgraduate Certificate or Diploma	1	14%	359	10%
Other	0	0%	162	4%
Total	7	100%	3,624	100%



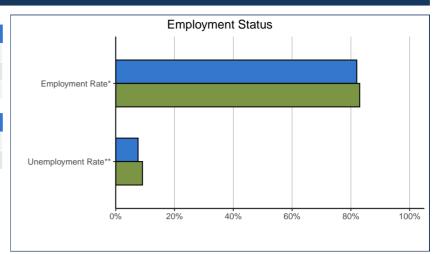


### **EMPLOYMENT**

Labour Fource Status:	19.0504		SYSTEM	
In Labour Force (working or seeking work)	11	92%	7,643	90%
Not in Labour Force	1	8%	803	10%
Total	12	100%	8,446	100%

Employment:	19.0504		SYSTEM	
Employment Rate*	10	83%	7,062	82%
Unemployment Rate**	1	9.1%	581	7.6%

<sup>\*</sup>Percent = Total employed divided by total number of respondents

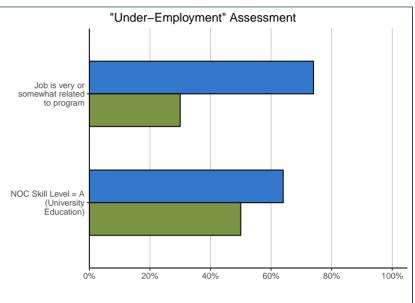


Status of Graduates NOT in Labour Force:	19.0504		SYSTEM	
Attending School FT	1	100%	565	70%
Attending School PT	0	0%	20	2%
Other	0	0%	218	27%
Total NOT in Labour Force	1	100%	803	100%

Primary Employment Type:	19.0504		SYS	TEM
Paid worker	9	90%	6,623	94%
Self-employed	1	10%	412	6%
Total	10	100%	7,035	100%

Job Characteristics:	19.0504		SYS	TEM
I hold more than one job*	1	10%	1,243	18%
My main job is full-time (>= 30 hours per week)**	7	70%	5,922	89%

<sup>\*</sup>Of total Employed



How related is your main job to your program?	19.0504		SYS	TEM
Very Related	0	0%	3,081	44%
Somewhat Related	3	30%	2,151	31%
Not Very Related	3	30%	901	13%
Not at All Related	4	40%	910	13%
Total	10	100%	7,043	100%

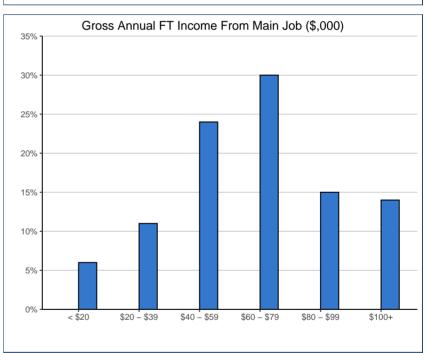
"Under-employment" Assessment:	19.0504		SYSTEM	
Job is very or somewhat related to program	3	30%	5,232	74%
NOC Skill Level = A (University Education)*	5	50%	4,148	64%

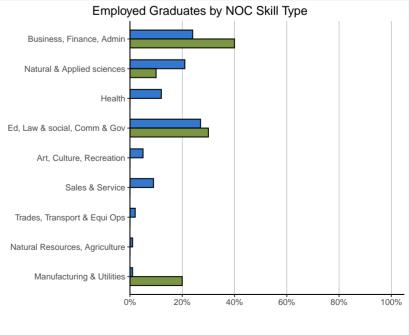
<sup>\*</sup>Of total valid responses

Gross Annual Income from Main Job:*	19.0504		SYSTEM	
Less than \$20,000	~	~	310	6%
\$20,000 to \$39,999		~	593	11%
\$40,000 to \$59,999	~	~	1,303	24%
\$60,000 to \$79,999	~	~	1,609	30%
\$80,000 to \$99,999	0	0%	805	15%
\$100,000 and Above	~	~	729	14%
Total	9	100%	5,349	100%
Median Annual Income (full-time) (\$)	51,544		68,000	
Average Annual Income (full-time) (\$)	60,998		74,015	

<sup>\*</sup>Where data provided

NOC Skill Type of Main Job:		19.0504		TEM
Business, finance & administration	4	40%	1,558	24%
Natural & applied sciences & related	1	10%	1,354	21%
Health	0	0%	761	12%
Education, law and social, community & government	3	30%	1,787	27%
Art, culture, recreation & sport	0	0%	296	5%
Sales & service	0	0%	559	9%
Trades, transport & equipment operators & related	0	0%	114	2%
Natural resources, agriculture & related production	0	0%	35	1%
Manufacturing & utilities	2	20%	35	1%
Total	10	100%	6,499	100%

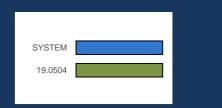




<sup>\*\*</sup>Percent = Total unemployed divided by total number in Labour Force

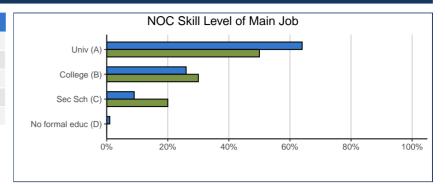
<sup>\*\*</sup>Of those who provided data on hours/week worked





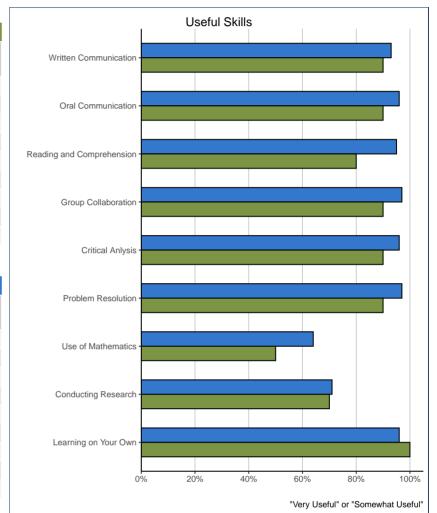
### EMPLOYMENT, continued

NOC Skill Level of Main Job:	19.0	504	SYSTEM	
A. University education	5	50%	4,148	64%
B. College education/trade apprenticeship	3	30%	1,713	26%
C. Secondary school + job-specific training	2	20%	564	9%
D. No formal education	0	0%	90	1%
Total	10	100%	6,515	100%



		19.0504				
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%	10%	0%	10%	10	
Oral Communication	90%	0%	0%	10%	10	
Reading and Comprehension	60%	20%	0%	20%	10	
Group Collaboration	90%	0%	0%	10%	10	
Critical Anlysis	80%	10%	0%	10%	10	
Problem Resolution	90%	0%	0%	10%	10	
Use of Mathematics	30%	20%	10%	40%	10	
Conducting Research	40%	30%	20%	10%	10	
Learning on Your Own	70%	30%	0%	0%	10	

			SYSTEM		
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	71%	22%	4%	2%	7,014
Oral Communication	78%	18%	2%	1%	7,014
Reading and Comprehension	72%	23%	4%	1%	7,014
Group Collaboration	79%	18%	2%	1%	7,016
Critical Anlysis	76%	20%	3%	1%	7,016
Problem Resolution	80%	17%	2%	1%	7,013
Use of Mathematics	27%	37%	22%	14%	6,834
Conducting Research	37%	34%	17%	11%	6,904
Learning on Your Own	70%	26%	3%	2%	6,997



Top 10 Full-time C	Top 10 Full-time Occupations of 19.0504 Graduates:		19.0504
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
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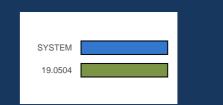
<sup>\*</sup> Data not displayed where n < 5

<sup>\*\*</sup> Percentages cited are of those employed

Top 10 Full-t	Top 10 Full-time Occupations of SYSTEM Graduates:		SYSTEM
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
3012	Α	Registered nurses and registered psychiatric nurses	6%
XXXX	0	Unclassified occupations	5%
2173	Α	Software engineers and designers	3%
1111	Α	Financial auditors and accountants	3%
4032	A	Elementary school and kindergarten teachers	3%
4212	В	Social and community service workers	3%
1123	Α	Professional occupations in advertising, marketing and public relations	3%
2174	Α	Computer programmers and interactive media developers	3%
1221	В	Administrative officers	2%
4031	A	Secondary school teachers	2%

<sup>\*</sup> Data not displayed where n < 5

<sup>\*\*</sup> Percentages cited are of those employed



#### **EDUCATION FINANCING**

Funding Sources (3 sources allowed):*	19.0504		SYSTEM	
Personal savings, investments		25%	2,643	31%
Employment while studying	6	50%	4,042	48%
Family/Friends	6	50%	5,041	60%
Personal bank loans	1	8%	535	6%
Government student loans	7	58%	2,834	34%
Scholarships/Bursaries/Grants	1	8%	2,631	31%
Other	5	42%	1,990	24%
Total	12		8,391	

<sup>\*</sup> Percentage of respondents who identified this source

Financial Debt Incurred to Finance Bac. Ed.:*	19.0504		SYSTEM	
Incurred any form of financial debt	8	67%	3,736	44%
Incurred government-sponsored student loan debt	7	58%	3,105	37%

<sup>\*</sup> Percentage of respondents who provided data



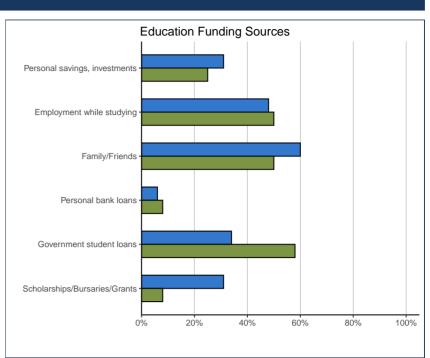
<sup>\*</sup> Includes only cases where financial debt was incurred

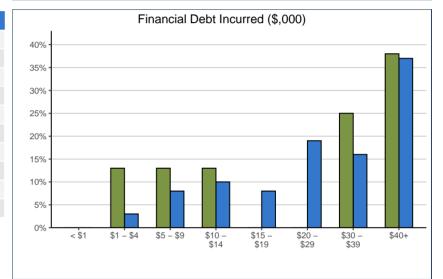


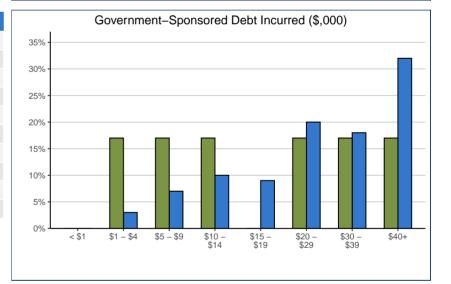
<sup>\*</sup> Includes only cases where government-sponsored debt was incurred

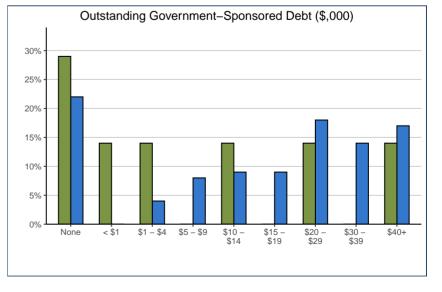


<sup>\*</sup> Includes only cases where government-sponsored debt was incurred, and valid "amount remaining" was provided









<sup>\*\*</sup> Median amounts shown are based on those who had remaining government student loan debt