

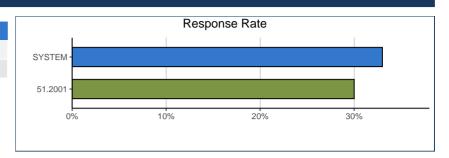
B.C. Baccalaureate Outcomes 2023 Survey of 2021 Baccalaureate Graduates

SYSTEM 51.2001

Detailed Summary of Survey Results
All Institutions
51.2001: Pharmacy (PharmD, BS, BSc, BPharm)

RESPONSE RATE

Survey Response Rate:	51.2001		SYSTEM	
Baccalaureate Graduates Survey Cohort	191	100%	25,962	100%
Survey Respondents and Response Rate	57	30%	8,603	33%

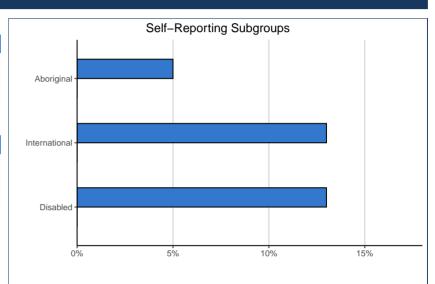


DEMOGRAPHIC INFORMATION

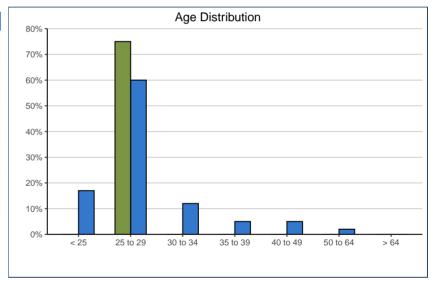
Self-Reporting Subgroups:	51.2001		SYSTEM	
Disabled	~	~	1,079	13%
International	0	0%	1,153	13%
Aboriginal	~	~	330	5%

Gender:*	51.2001		51.2001 SYSTEM		TEM
Male	22	39%	3,534	41%	
Female	35	61%	5,051	59%	
Total	57	100%	8,585	100%	

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

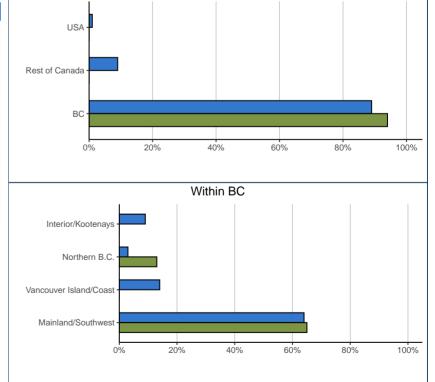


Age (at time of survey):	51.2001		SYSTEM	
< 25	0	0%	1,417	17%
25 to 29	43	75%	5,150	60%
30 to 34	~	~	994	12%
35 to 39	~	~	417	5%
40 to 49	~	~	407	5%
50 to 64	0	0%	175	2%
> 64	0	0%	26	0%
Total	57	100%	8,586	100%
Median Age	27		26	
Average (mean) Age	28		28	



Place of Residence

Place of Residence (at time of survey):	51	51.2001		SYSTEM	
BC - Mainland/Southwest	31	31 65%		64%	
BC - Vancouver Island/Coast	~	~	1,065	14%	
BC – Northern B.C.	6	13%	225	3%	
BC – Interior/Kootenays	~	~	673	9%	
BC Subtotal	45	94%	6,787	89%	
Canada – Alberta	~	~	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	48	100%	7,594	100%	





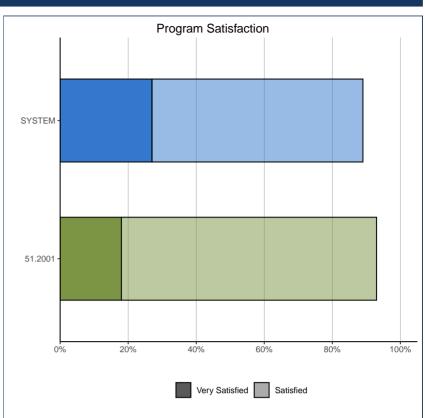


EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	51.2001		SYSTEM	
Very Satisfied	10	18%	2,262	27%
Satisfied	41	75%	5,296	62%
Dissatisfied	3	5%	740	9%
Very Dissatisfied	1	2%	184	2%
Total	55	100%	8,482	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	51	51.2001		SYSTEM	
Very Useful	35	67%	2,704	39%	
Somewhat Useful	14	27%	3,247	46%	
Not Very Useful	3	6%	814	12%	
Not at All Useful	0	0%	250	4%	
Total	52	100%	7,015	100%	

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	51.	51.2001		SYSTEM	
Yes	0	0%	818	10%	
No	56	100%	7,545	90%	



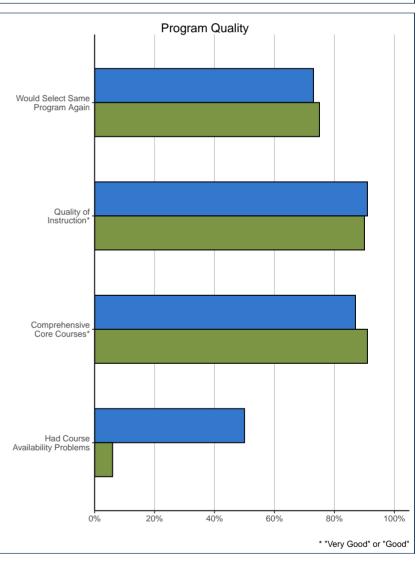
Would select the same program again:	51.2001		SYSTEM	
Yes	36	75%	5,501	73%
No	12	25%	2,019	27%

Quality of Instruction:	51.:	51.2001		SYSTEM	
Very Good	13	23%	2,328	27%	
Good	38	67%	5,423	64%	
Poor	5	9%	649	8%	
Very Poor	1	2%	131	2%	
Total	57	100%	8,531	100%	

Comprehensiveness of Core Courses:	51.2001		SYSTEM	
Very Good	16	28%	2,206	26%
Good	36	63%	5,161	61%
Poor	4	7%	862	10%
Very Poor	1	2%	171	2%
Total	57	100%	8,400	100%

Course Availability:	51.2001		SYSTEM	
Encountered course availability problems	3	6%	4,193	50%

Financial Constraints:	51.2001		SYS	TEM
Had to interrupt studies for financial reasons	0	0%	926	11%
Had to take program part-time for financial reasons	0	0%	1,545	18%



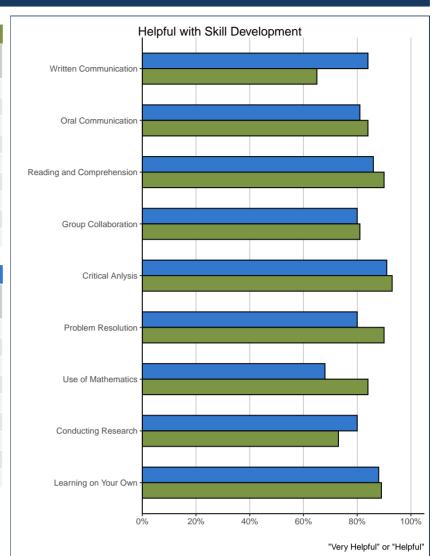




SKILL DEVELOPMENT

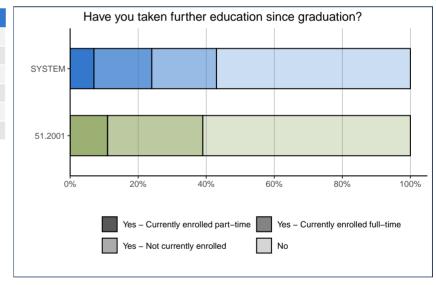
			51.2001		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	4%	61%	35%	0%	49
Oral Communication	13%	71%	16%	0%	56
Reading and Comprehension	17%	73%	10%	0%	52
Group Collaboration	25%	56%	16%	2%	55
Critical Anlysis	35%	58%	5%	2%	57
Problem Resolution	20%	70%	9%	2%	56
Use of Mathematics	16%	68%	16%	0%	50
Conducting Research	12%	61%	24%	4%	51
Learning on Your Own	30%	59%	11%	0%	56

			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

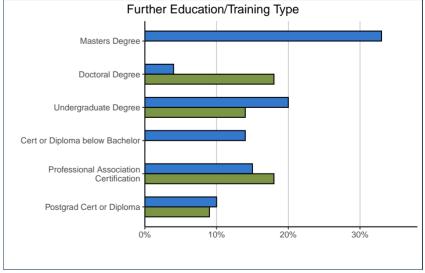


FURTHER EDUCATION

Took further education since 2021 graduation:	51.2001		SYS	TEM
Yes	22	39%	3,668	43%
Not currently enrolled	16	28%	1,580	19%
Currently enrolled full-time	6	11%	1,472	17%
Currently enrolled part-time	0	0%	565	7%
No	35	61%	4,870	57%
Total	57	100%	8,538	100%



Type of Formal Post–Secondary Education:	51.	51.2001		TEM
Masters Degree	0	0%	1,184	33%
Doctoral Degree	4	18%	153	4%
Another Undergraduate Degree	3	14%	718	20%
Certificate or Diploma below Bachelor level	0	0%	510	14%
Professional Association Certification	4	18%	538	15%
Postgraduate Certificate or Diploma	2	9%	359	10%
Other	9	41%	162	4%
Total	22	100%	3,624	100%

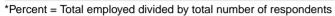




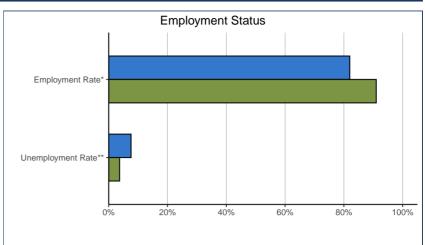


EMPLOYMENT

Labour Fource Status:	51.2001		SYS	TEM
In Labour Force (working or seeking work)	54	95%	7,643	90%
Not in Labour Force	3	5%	803	10%
Total	57	100%	8,446	100%
Employment:	51.2	2001	SYS	TEM
Employment Rate*	52	91%	7,062	82%
Unemployment Rate**	2	3.7%	581	7.6%



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

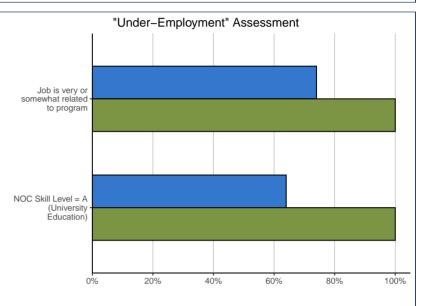


Status of Graduates NOT in Labour Force:	51.2001		SYSTEM	
Attending School FT	3	100%	565	70%
Attending School PT	0	0%	20	2%
Other	0	0%	218	27%
Total NOT in Labour Force	3	100%	803	100%

Primary Employment Type:	51.2001		SYS	TEM
Paid worker	52	100%	6,623	94%
Self-employed	0	0%	412	6%
Total	52	100%	7,035	100%

Job Characteristics:	51.2001		SYS	TEM
I hold more than one job*	3	6%	1,243	18%
My main job is full-time (>= 30 hours per week)**	45	96%	5,922	89%

^{*}Of total Employed



How related is your main job to your program?	51.2001		SYSTEM	
Very Related	47	90%	3,081	44%
Somewhat Related	5	10%	2,151	31%
Not Very Related	0	0%	901	13%
Not at All Related	0	0%	910	13%
Total	52	100%	7,043	100%

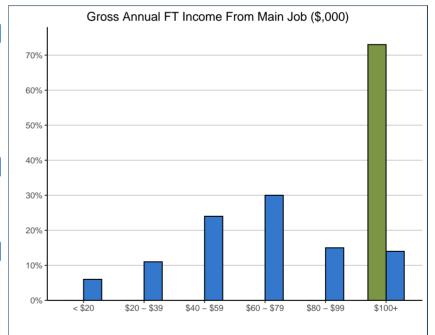
"Under-employment" Assessment:	51.2001		SYSTEM	
Job is very or somewhat related to program	52	100%	5,232	74%
NOC Skill Level = A (University Education)*	48	100%	4,148	64%

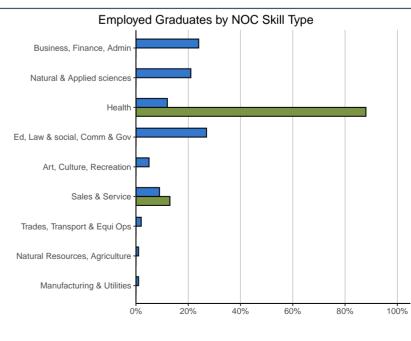
^{*}Of total valid responses

Gross Annual Income from Main Job:*	51.2001		SYSTEM	
Less than \$20,000	0	0%	310	6%
\$20,000 to \$39,999	~	~	593	11%
\$40,000 to \$59,999	0	0%	1,303	24%
\$60,000 to \$79,999	~	~	1,609	30%
\$80,000 to \$99,999	~	~	805	15%
\$100,000 and Above	29	73%	729	14%
Total	40	100%	5,349	100%
Median Annual Income (full-time) (\$)	106,700		68,000	
Average Annual Income (full-time) (\$)	108,392		74,015	

^{*}Where data provided

NOC Skill Type of Main Job:	51.2001		SYSTEM	
Business, finance & administration	0	0%	1,558	24%
Natural & applied sciences & related	0	0%	1,354	21%
Health	42	88%	761	12%
Education, law and social, community & government	0	0%	1,787	27%
Art, culture, recreation & sport	0	0%	296	5%
Sales & service	6	13%	559	9%
Trades, transport & equipment operators & related	0	0%	114	2%
Natural resources, agriculture & related production	0	0%	35	1%
Manufacturing & utilities	0	0%	35	1%
Total	48	100%	6,499	100%





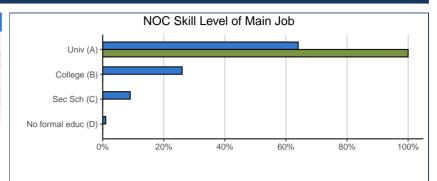
^{**}Of those who provided data on hours/week worked





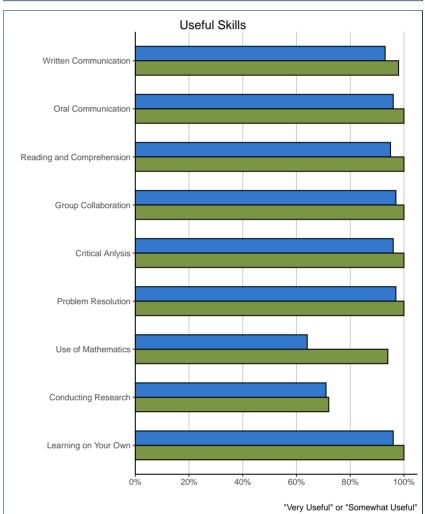
EMPLOYMENT, continued

NOC Skill Level of Main Job:	51.2001		SYSTEM	
A. University education	48	100%	4,148	64%
B. College education/trade apprenticeship	0	0%	1,713	26%
C. Secondary school + job-specific training	0	0%	564	9%
D. No formal education	0	0%	90	1%
Total	48	100%	6,515	100%



			51.2001		
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	73%	25%	2%	0%	52
Oral Communication	85%	15%	0%	0%	52
Reading and Comprehension	83%	17%	0%	0%	52
Group Collaboration	85%	15%	0%	0%	52
Critical Anlysis	88%	12%	0%	0%	52
Problem Resolution	88%	12%	0%	0%	52
Use of Mathematics	40%	54%	4%	2%	52
Conducting Research	27%	45%	20%	8%	51
Learning on Your Own	78%	22%	0%	0%	51

			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	Top 10 Full-time Occupations of 51.2001 Graduates:		
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
3131	A	Pharmacists	75%
0621	Α	Retail and wholesale trade managers	12%
*			
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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%
XXXX	0	Unclassified occupations	5%
2173	A	Software engineers and designers	3%
1111	A	Financial auditors and accountants	3%
4032	A	Elementary school and kindergarten teachers	3%
4212	В	Social and community service workers	3%
1123	A	Professional occupations in advertising, marketing and public relations	3%
2174	A	Computer programmers and interactive media developers	3%
1221	В	Administrative officers	2%
4031	Α	Secondary school teachers	2%

^{*} Data not displayed where n < 5

^{**} Percentages cited are of those employed



EDUCATION FINANCING

Funding Sources (3 sources allowed):*	51.	51.2001		TEM
Personal savings, investments		26%	2,643	31%
Employment while studying		35%	4,042	48%
Family/Friends	36	63%	5,041	60%
Personal bank loans	19	33%	535	6%
Government student loans	40	70%	2,834	34%
Scholarships/Bursaries/Grants	20	35%	2,631	31%
Other	3	5%	1,990	24%
Total	57		8,391	

^{*} Percentage of respondents who identified this source

Financial Debt Incurred to Finance Bac. Ed.:*	51.2001		SYSTEM	
Incurred any form of financial debt	48	86%	3,736	44%
Incurred government-sponsored student loan debt	41	75%	3,105	37%

^{*} Percentage of respondents who provided data



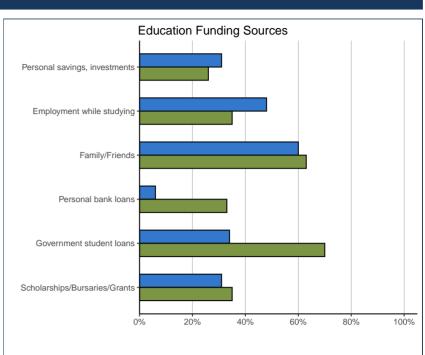
^{*} Includes only cases where financial debt was incurred

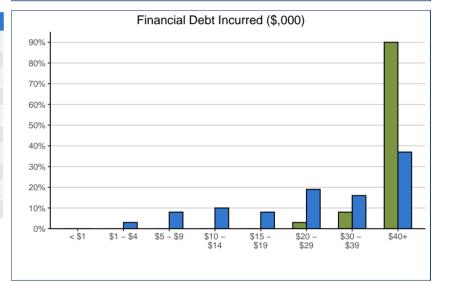


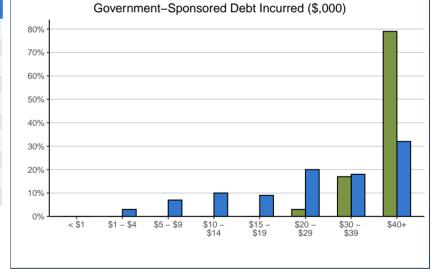
^{*} Includes only cases where government-sponsored debt was incurred

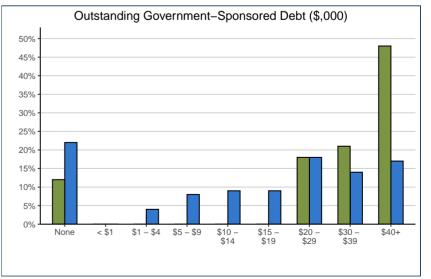


^{*} Includes only cases where government–sponsored debt was incurred, and valid "amount remaining" was provided









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