

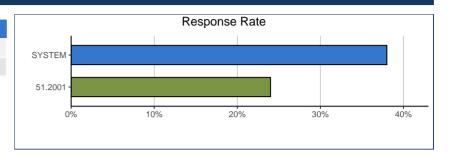
B.C. Baccalaureate Outcomes 2022 Survey of 2020 Baccalaureate Graduates

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	203	100%	24,752	100%
Survey Respondents and Response Rate	48	24%	9,423	38%

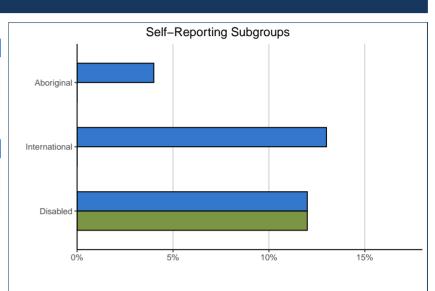


DEMOGRAPHIC INFORMATION

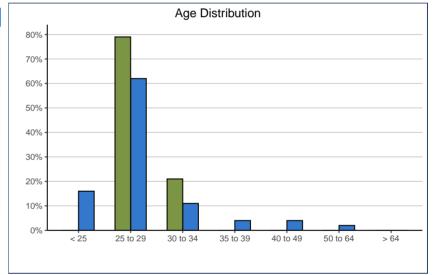
Self-Reporting Subgroups:	51.2001		SYS	TEM
Disabled	5	12%	1,082	12%
International	0	0%	1,205	13%
Aboriginal	~	~	357	4%

Gender:*	51.2001		SYSTEM	
Male	15	31%	3,744	40%
Female	33	69%	5,675	60%
Total	48	100%	9,419	100%

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



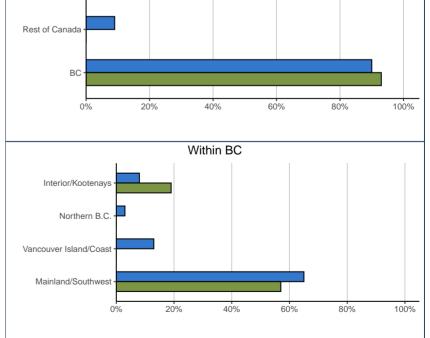
Age (at time of survey):	51.2001		SYSTEM	
< 25	0	0%	1,496	16%
25 to 29	38	79%	5,860	62%
30 to 34	10	21%	1,035	11%
35 to 39	0	0%	421	4%
40 to 49	0	0%	397	4%
50 to 64	0	0%	186	2%
> 64	0	0%	22	0%
Total	48	100%	9,417	100%
Median Age	28		26	
Average (mean) Age	28		28	



Place of Residence

USA

Place of Residence (at time of survey):	51.2001		SYSTEM	
BC – Mainland/Southwest	24	57%	5,472	65%
BC - Vancouver Island/Coast	~	~	1,112	13%
BC – Northern B.C.	~	~	270	3%
BC – Interior/Kootenays	8	19%	672	8%
BC Subtotal	39	93%	7,526	90%
Canada – Alberta	0	0%	343	4%
Canada – Ontario	~	~	280	3%
Canada – Other	0	0%	176	2%
U.S.A.	0	0%	80	1%
Non-BC Subtotal	~	~	879	10%
Total	42	100%	8,405	100%





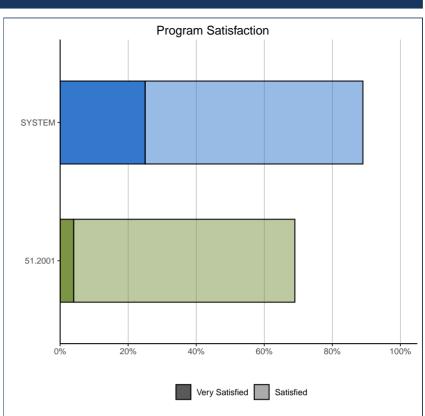


EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	51.2001		SYS	TEM
Very Satisfied	2	4%	2,332	25%
Satisfied	30	65%	5,914	64%
Dissatisfied	9	20%	831	9%
Very Dissatisfied	5	11%	188	2%
Total	46	100%	9,265	100%

51.2001		SYSTEM	
23	53%	3,011	38%
16	37%	3,664	47%
4	9%	886	11%
0	0%	283	4%
43	100%	7,844	100%
	23 16 4 0	23 53% 16 37% 4 9% 0 0%	23 53% 3,011 16 37% 3,664 4 9% 886 0 0% 283

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	51.	51.2001		SYSTEM	
Yes	3	6%	902	10%	
No	44	94%	8,298	90%	



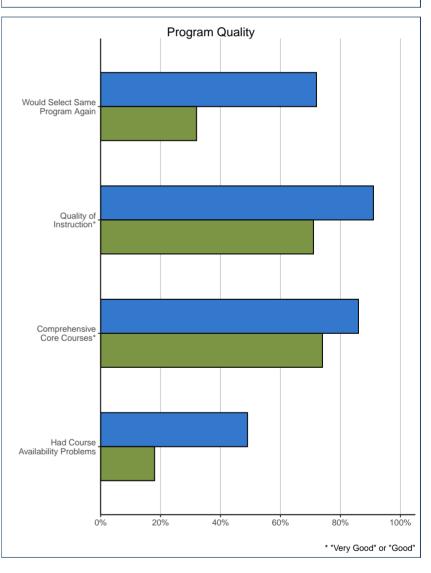
Would select the same program again:	51.2001		SYSTEM	
Yes	13	32%	5,963	72%
No	28	68%	2,334	28%

Quality of Instruction:	51.5	51.2001		SYSTEM	
Very Good	2	2 4%		27%	
Good	32	67%	6,007	64%	
Poor	9	19%	685	7%	
Very Poor	5	10%	131	1%	
Total	48	100%	9,321	100%	

Comprehensiveness of Core Courses:	51.2	51.2001		TEM
Very Good	3	6%	2,303	25%
Good	32	68%	5,649	61%
Poor	10	21%	1,073	12%
Very Poor	2	4%	172	2%
Total	47	100%	9.197	100%

Course Availability	E4.1	2001	eve	TEM
Course Availability:	51.4	2001	SYSTEM	
Encountered course availability problems	8	18%	4,485	49%

Financial Constraints:	51.2001		SYS	TEM
Had to interrupt studies for financial reasons	2	4%	987	11%
Had to take program part-time for financial reasons	0	0%	1,629	18%



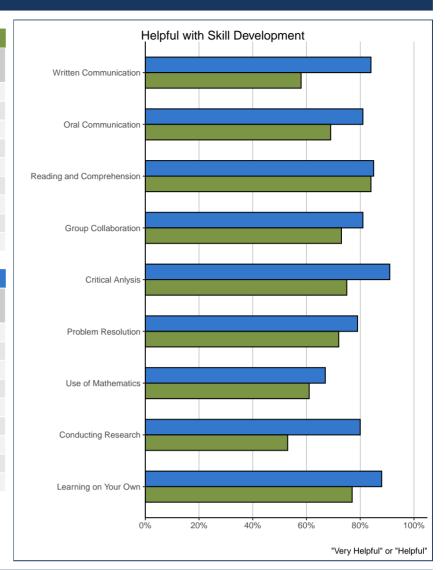




SKILL DEVELOPMENT

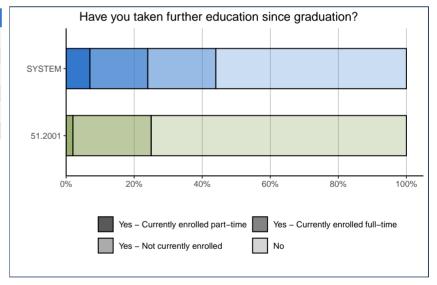
			51.2001		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	5%	53%	30%	12%	43
Oral Communication	14%	55%	25%	7%	44
Reading and Comprehension	20%	64%	9%	7%	45
Group Collaboration	13%	60%	24%	2%	45
Critical Anlysis	28%	47%	19%	6%	47
Problem Resolution	15%	57%	21%	6%	47
Use of Mathematics	7%	54%	34%	5%	41
Conducting Research	10%	43%	31%	17%	42
Learning on Your Own	26%	51%	15%	9%	47

			SYSTEM		
Skill Development: How helpful was institution?	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

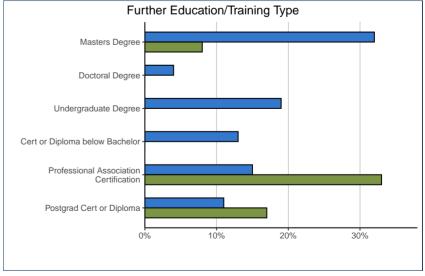


FURTHER EDUCATION

Took further education since 2020 graduation:	51.2001		SYS	TEM
Yes	12	25%	4,119	44%
Not currently enrolled	11	23%	1,831	20%
Currently enrolled full-time	1	2%	1,602	17%
Currently enrolled part-time	0	0%	637	7%
No	36	75%	5,244	56%
Total	48	100%	9,363	100%



Type of Formal Post–Secondary Education:	51.	51.2001		TEM
Masters Degree	1	8%	1,307	32%
Doctoral Degree	0	0%	167	4%
Another Undergraduate Degree	0	0%	789	19%
Certificate or Diploma below Bachelor level	0	0%	527	13%
Professional Association Certification	4	33%	603	15%
Postgraduate Certificate or Diploma	2	17%	431	11%
Other	5	42%	236	6%
Total	12	100%	4,060	100%





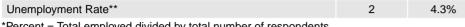


EMPLOYMENT

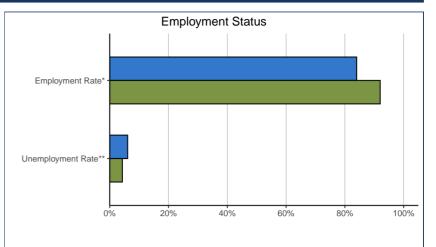
512

6.1%

Labour Fource Status:	51.2001		SYSTEM			
In Labour Force (working or seeking work)	46	98%	8,412	91%		
Not in Labour Force	1	2%	857	9%		
Total	47	100%	9,269	100%		
Employment:	51.2001		51.2001 S		SYS	TEM
Employment Rate*	44	92%	7,900	84%		



^{*}Percent = Total employed divided by total number of respondents

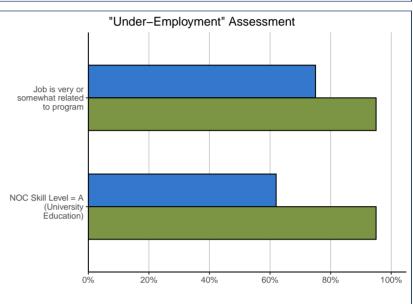


Status of Graduates NOT in Labour Force:	51.2001		SYSTEM	
Attending School FT	0	0%	597	70%
Attending School PT	0	0%	23	3%
Other	1	100%	237	28%
Total NOT in Labour Force	1	100%	857	100%

Primary Employment Type:	51.2001		SYSTEM	
Paid worker	41	93%	7,394	94%
Self-employed	3	7%	493	6%
Total	44	100%	7,887	100%

Job Characteristics:	51.2001		SYS	TEM
I hold more than one job*	10	23%	1,463	19%
My main job is full-time (>= 30 hours per week)**	40	95%	6,655	89%

^{*}Of total Employed



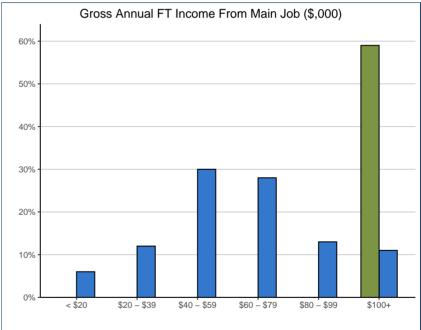
How related is your main job to your program?	51.2001		SYS	TEM
Very Related	37	84%	3,386	43%
Somewhat Related	5	11%	2,530	32%
Not Very Related	0	0%	1,013	13%
Not at All Related	2	5%	954	12%
Total	44	100%	7,883	100%

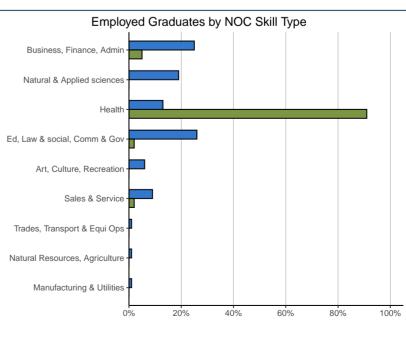
"Under-employment" Assessment:	51.2001		SYSTEM	
Job is very or somewhat related to program	42	95%	5,916	75%
NOC Skill Level = A (University Education)*	41	95%	4,631	62%

^{*}Of total valid responses

Gross Annual Income from Main Job:*	51.2001		SYS	TEM
Less than \$20,000	~	~	328	6%
\$20,000 to \$39,999	0	0%	725	12%
\$40,000 to \$59,999	0	0%	1,773	30%
\$60,000 to \$79,999	~	~	1,673	28%
\$80,000 to \$99,999	~	~	799	13%
\$100,000 and Above	17	59%	659	11%
Total	29	100%	5,957	100%
Median Annual Income (full-time) (\$)	105,998		63,000	
Average Annual Income (full-time) (\$)	111,296		70,455	
*Where data provided				

NOC Skill Type of Main Job:	51.	51.2001		TEM
Business, finance & administration	2	5%	1,844	25%
Natural & applied sciences & related	0	0%	1,422	19%
Health		91%	933	13%
Education, law and social, community & government	1	2%	1,946	26%
Art, culture, recreation & sport	0	0%	438	6%
Sales & service	1	2%	658	9%
Trades, transport & equipment operators & related	0	0%	104	1%
Natural resources, agriculture & related production	0	0%	42	1%
Manufacturing & utilities	0	0%	39	1%
Total	43	100%	7,426	100%

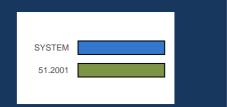




^{**}Percent = Total unemployed divided by total number in Labour Force

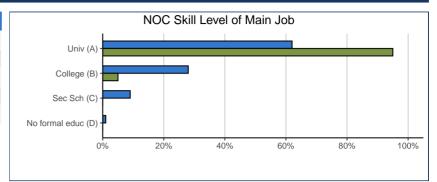
^{**}Of those who provided data on hours/week worked





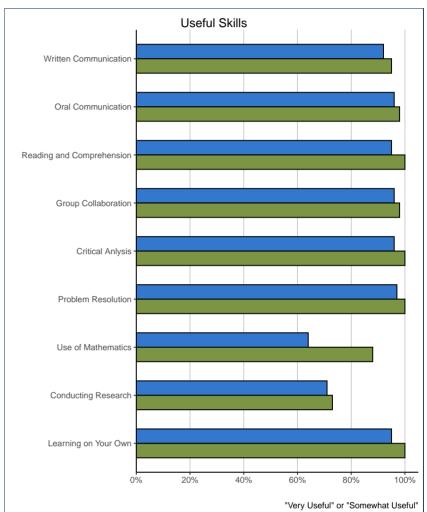
EMPLOYMENT, continued

NOC Skill Level of Main Job:	51.2001		SYSTEM	
A. University education	41	95%	4,631	62%
B. College education/trade apprenticeship	2	5%	2,082	28%
C. Secondary school + job-specific training	0	0%	647	9%
D. No formal education	0	0%	86	1%
Total	43	100%	7,446	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	71%	24%	5%	0%	42		
Oral Communication	86%	12%	2%	0%	42		
Reading and Comprehension	83%	17%	0%	0%	42		
Group Collaboration	86%	12%	2%	0%	42		
Critical Anlysis	83%	17%	0%	0%	42		
Problem Resolution	86%	14%	0%	0%	42		
Use of Mathematics	37%	51%	10%	2%	41		
Conducting Research	38%	35%	20%	8%	40		
Learning on Your Own	71%	29%	0%	0%	42		

		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	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



Top 10 Full-ti	me Occupations of 51.2001	Graduates:	51.2001
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
3131	Α	Pharmacists	80%
*			
*			
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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	0	Unclassified occupations	3%
2173	Α	Software engineers and designers	3%
4032	Α	Elementary school and kindergarten teachers	3%
1123	Α	Professional occupations in advertising, marketing and public relations	3%
4212	В	Social and community service workers	3%
2174	Α	Computer programmers and interactive media developers	2%
4031	Α	Secondary school teachers	2%
1221	В	Administrative officers	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	11	23%	2,849	31%
Employment while studying	21	45%	4,716	51%
Family/Friends	16	34%	5,423	59%
Personal bank loans	18	38%	600	7%
Government student loans	40	85%	3,008	33%
Scholarships/Bursaries/Grants	20	43%	2,803	31%
Other	3	6%	1,997	22%
Total	47		9,180	

^{*} Percentage of respondents who identified this source

Financial Debt Incurred to Finance Bac. Ed.:*	51.2	2001	SYS	TEM
Incurred any form of financial debt	44	94%	4,031	44%
Incurred government-sponsored student loan debt	41	87%	3,331	36%

^{*} Percentage of respondents who provided data



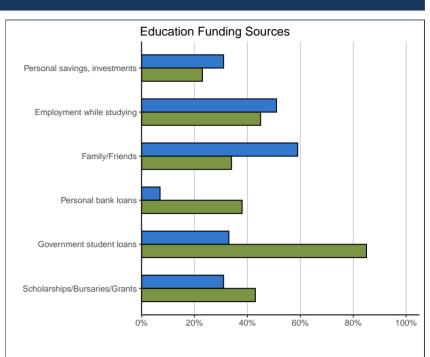
^{*} Includes only cases where financial debt was incurred

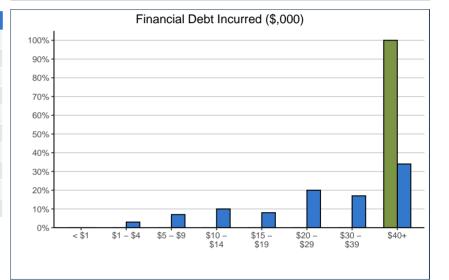


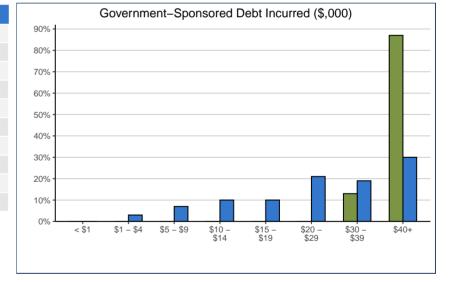
^{*} Includes only cases where government-sponsored debt was incurred

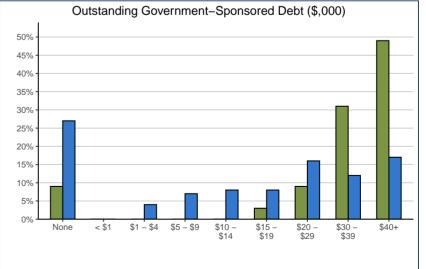


^{*} Includes only cases where government-sponsored debt was incurred, and valid "amount remaining" was provided









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