

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

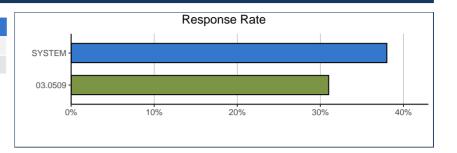
03.0509

Detailed Summary of Survey Results
All Institutions

03.0509: Wood science and wood products/pulp and paper technology

### RESPONSE RATE

Survey Response Rate:	03.0509		SYSTEM	
Baccalaureate Graduates Survey Cohort	35	100%	24,752	100%
Survey Respondents and Response Rate	11	31%	9,423	38%

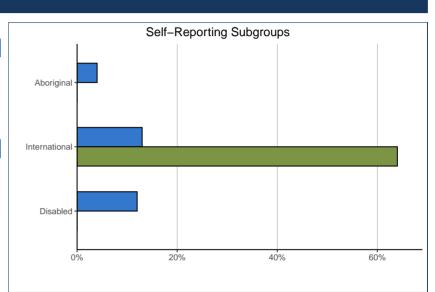


### DEMOGRAPHIC INFORMATION

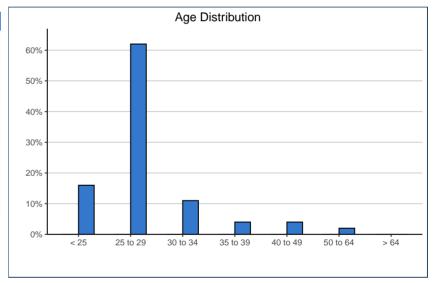
Self-Reporting Subgroups:	03.0509		SYSTEM	
Disabled	~	~	1,082	12%
International	7	64%	1,205	13%
Aboriginal	0	0%	357	4%

Gender:*	03.0509		SYSTEM	
Male	~	~	3,744	40%
Female	~	~	5,675	60%
Total	11	100%	9,419	100%

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

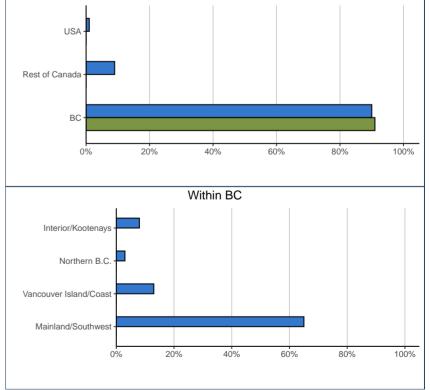


Age (at time of survey):	03.0509		SYSTEM	
< 25	~	~	1,496	16%
25 to 29	~	~	5,860	62%
30 to 34	~	~	1,035	11%
35 to 39	0	0%	421	4%
40 to 49	~	~	397	4%
50 to 64	0	0%	186	2%
> 64	0	0%	22	0%
Total	11	100%	9,417	100%
Median Age	26		26	
Average (mean) Age	27		28	



Place of Residence

Place of Residence (at time of survey):	03	.0509	SYSTEM		
BC – Mainland/Southwest	03.0309				
BC - Mainland/Southwest	~	~	5,472	65%	
BC – Vancouver Island/Coast	0	0%	1,112	13%	
BC – Northern B.C.	0	0%	270	3%	
BC – Interior/Kootenays	~	~	672	8%	
BC Subtotal	10	91%	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	~	~	8,405	100%	





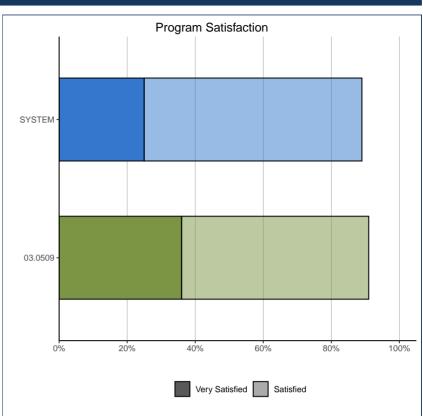


### **EDUCATION EVALUATION AND SKILL DEVELOPMENT**

Program Satisfaction:	03.0509		SYSTEM	
Very Satisfied	4	36%	2,332	25%
Satisfied	6	55%	5,914	64%
Dissatisfied	1	9%	831	9%
Very Dissatisfied	0	0%	188	2%
Total	11	100%	9,265	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	03.0509		SYSTEM	
Very Useful	3	38%	3,011	38%
Somewhat Useful	5	63%	3,664	47%
Not Very Useful	0	0%	886	11%
Not at All Useful	0	0%	283	4%
Total	8	100%	7,844	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	03.	03.0509		SYSTEM		
Yes	1	9%	902	10%		
No	10	91%	8,298	90%		



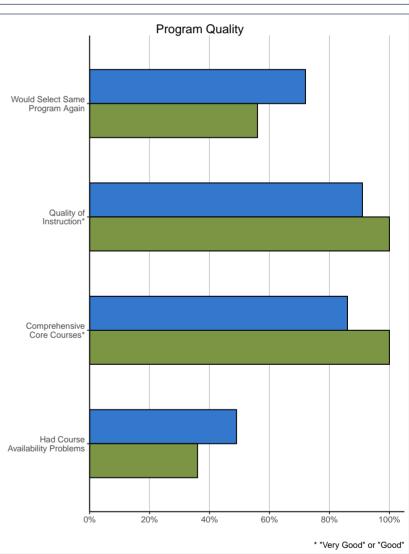
Would select the same program again:	03.0509		SYSTEM	
Yes	5	56%	5,963	72%
No	4	44%	2,334	28%

Quality of Instruction:	03.0	03.0509		SYSTEM	
Very Good	5	45%	2,498	27%	
Good	6	55%	6,007	64%	
Poor	0	0%	685	7%	
Very Poor	0	0%	131	1%	
Total	11	100%	9.321	100%	

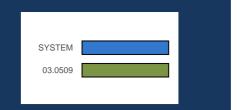
Comprehensiveness of Core Courses:	03.0	03.0509		SYSTEM	
Very Good	7	64%	2,303	25%	
Good	4	36%	5,649	61%	
Poor	0	0%	1,073	12%	
Very Poor	0	0%	172	2%	
Total	11	100%	9,197	100%	

Course Availability:	03.0509		SYSTEM	
Encountered course availability problems	4	36%	4,485	49%

Financial Constraints:	03.0509		SYS	TEM
Had to interrupt studies for financial reasons	2	18%	987	11%
Had to take program part-time for financial reasons	2	18%	1,629	18%



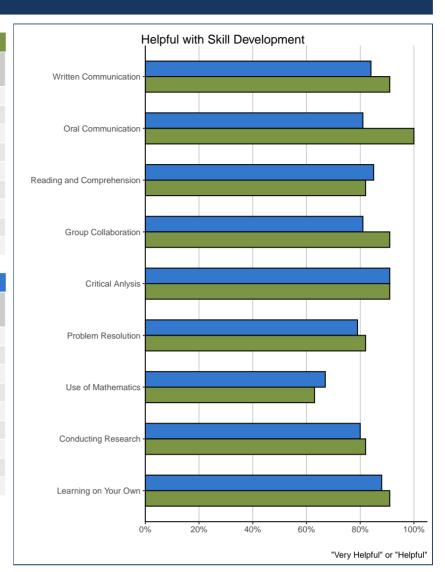




### SKILL DEVELOPMENT

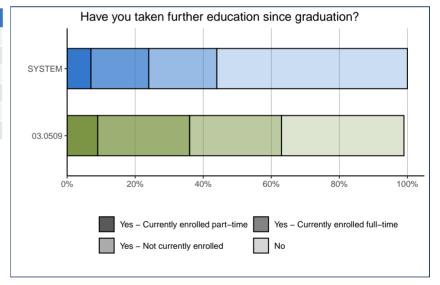
			03.0509		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	27%	64%	9%	0%	11
Oral Communication	45%	55%	0%	0%	11
Reading and Comprehension	55%	27%	18%	0%	11
Group Collaboration	64%	27%	9%	0%	11
Critical Anlysis	64%	27%	9%	0%	11
Problem Resolution	73%	9%	18%	0%	11
Use of Mathematics	18%	45%	27%	9%	11
Conducting Research	55%	27%	18%	0%	11
Learning on Your Own	82%	9%	9%	0%	11

			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

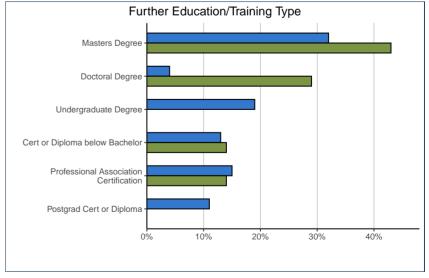


## FURTHER EDUCATION

Took further education since 2020 graduation:	03.0509		SYSTEM	
Yes	7	64%	4,119	44%
Not currently enrolled	3	27%	1,831	20%
Currently enrolled full-time	3	27%	1,602	17%
Currently enrolled part-time	1	9%	637	7%
No	4	36%	5,244	56%
Total	11	100%	9,363	100%



Type of Formal Post–Secondary Education:	03	03.0509		TEM
Masters Degree	3	43%	1,307	32%
Doctoral Degree	2	29%	167	4%
Another Undergraduate Degree	0	0%	789	19%
Certificate or Diploma below Bachelor level	1	14%	527	13%
Professional Association Certification	1	14%	603	15%
Postgraduate Certificate or Diploma	0	0%	431	11%
Other	0	0%	236	6%
Total	7	100%	4,060	100%







#### **EMPLOYMENT**

512

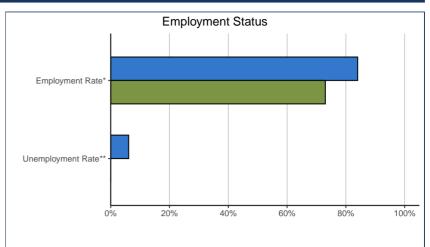
6.1%

0.0%

Labour Fource Status:	03.0509		SYSTEM	
In Labour Force (working or seeking work)	8	80%	8,412	91%
Not in Labour Force	2	20%	857	9%
Total	10	100%	9,269	100%
Employment:	03.0509		SYS	TEM
Employment Rate*	8	73%	7,900	84%



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

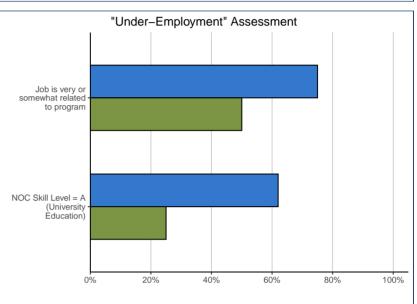


Status of Graduates NOT in Labour Force:	03.0509		SYSTEM	
Attending School FT	2	100%	597	70%
Attending School PT	0	0%	23	3%
Other	0	0%	237	28%
Total NOT in Labour Force	2	100%	857	100%

Primary Employment Type:	03.0509		SYS	TEM
Paid worker	8	100%	7,394	94%
Self-employed	0	0%	493	6%
Total	8	100%	7,887	100%

Job Characteristics:	03.0509		SYS	TEM
I hold more than one job*	0	0%	1,463	19%
My main job is full-time (>= 30 hours per week)**	8	100%	6,655	89%

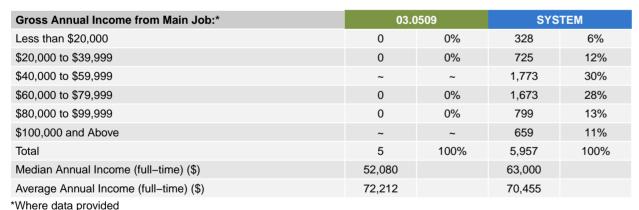
<sup>\*</sup>Of total Employed

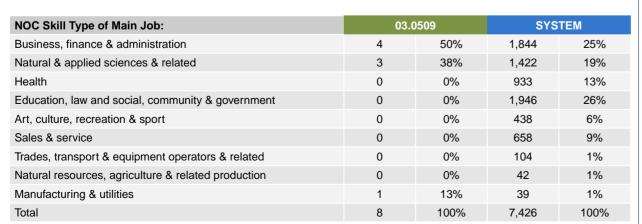


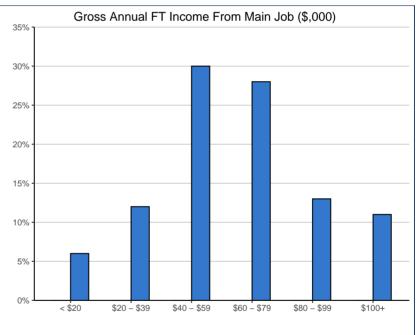
How related is your main job to your program?	03.0509		SYSTEM	
Very Related	2	25%	3,386	43%
Somewhat Related	2	25%	2,530	32%
Not Very Related	3	38%	1,013	13%
Not at All Related	1	13%	954	12%
Total	8	100%	7,883	100%

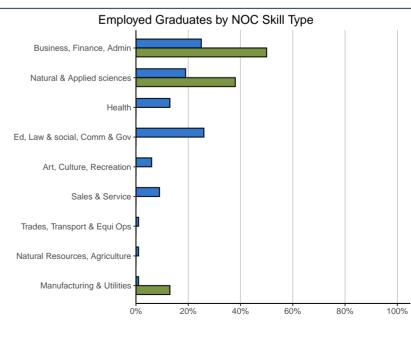
"Under-employment" Assessment:	03.0509		SYSTEM	
Job is very or somewhat related to program	4	50%	5,916	75%
NOC Skill Level = A (University Education)*	2	25%	4,631	62%

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









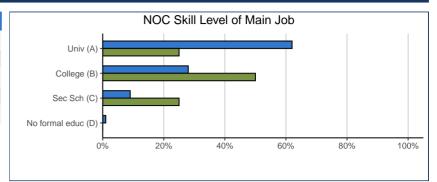
<sup>\*\*</sup>Of those who provided data on hours/week worked



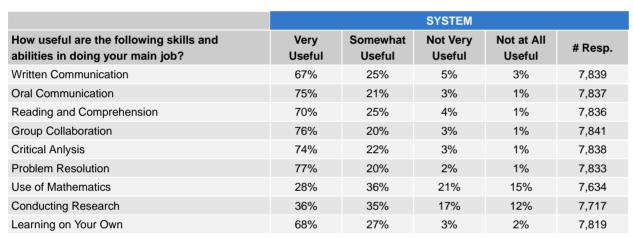


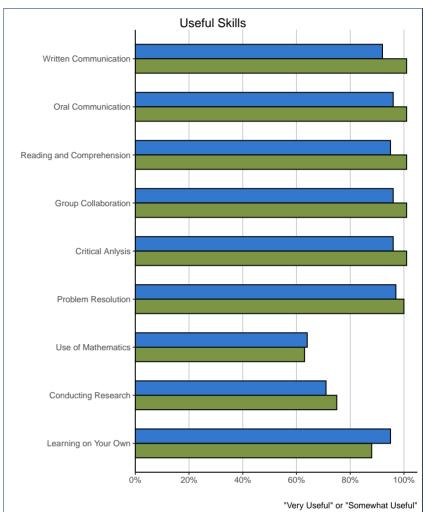
### EMPLOYMENT, continued

NOC Skill Level of Main Job:	03.0509		SYSTEM	
A. University education	2	25%	4,631	62%
B. College education/trade apprenticeship	4	50%	2,082	28%
C. Secondary school + job-specific training	2	25%	647	9%
D. No formal education	0	0%	86	1%
Total	8	100%	7,446	100%



03.0509				
Very Useful	Somewhat Useful	Not Very Useful	Not at All Useful	# Resp.
38%	63%	0%	0%	8
88%	13%	0%	0%	8
63%	38%	0%	0%	8
88%	13%	0%	0%	8
88%	13%	0%	0%	8
75%	25%	0%	0%	8
25%	38%	38%	0%	8
50%	25%	13%	13%	8
63%	25%	13%	0%	8
	Useful 38% 88% 63% 88% 75% 25%	Useful         Useful           38%         63%           88%         13%           63%         38%           88%         13%           88%         13%           75%         25%           25%         38%           50%         25%	Very Useful         Somewhat Useful         Not Very Useful           38%         63%         0%           88%         13%         0%           63%         38%         0%           88%         13%         0%           88%         13%         0%           75%         25%         0%           25%         38%         38%           50%         25%         13%	Very Useful         Somewhat Useful         Not Very Useful         Not at All Useful           38%         63%         0%         0%           88%         13%         0%         0%           63%         38%         0%         0%           88%         13%         0%         0%           88%         13%         0%         0%           75%         25%         0%         0%           25%         38%         38%         0%           50%         25%         13%         13%





Top 10 Full-time Occupations of 03.0509 Graduates:		03.0509	
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
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 $<sup>^{\</sup>star}$  Data not displayed where n < 5

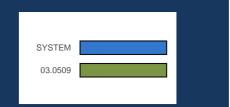
<sup>\*\*</sup> Percentages cited are of those employed

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	Α	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%

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

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





#### **EDUCATION FINANCING**

Funding Sources (3 sources allowed):*	03.0509		SYSTEM	
Personal savings, investments	3	30%	2,849	31%
Employment while studying	3	30%	4,716	51%
Family/Friends	7	70%	5,423	59%
Personal bank loans	0	0%	600	7%
Government student loans	0	0%	3,008	33%
Scholarships/Bursaries/Grants	4	40%	2,803	31%
Other	5	50%	1,997	22%
Total	10		9,180	

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

Financial Debt Incurred to Finance Bac. Ed.:*	03.0509		SYSTEM	
Incurred any form of financial debt	0	0%	4,031	44%
Incurred government-sponsored student loan debt	0	0%	3,331	36%

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



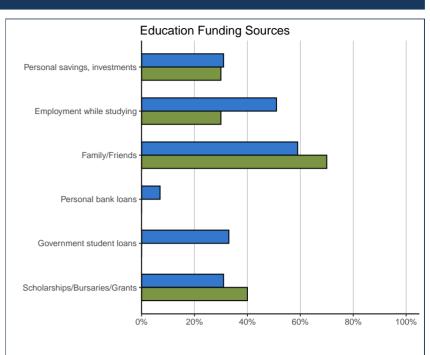
<sup>\*</sup> Includes only cases where financial debt was incurred

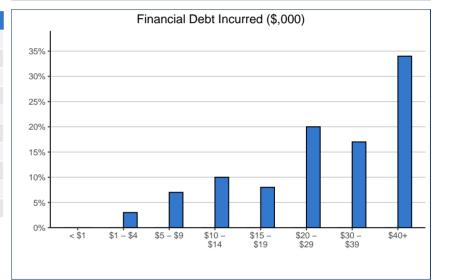


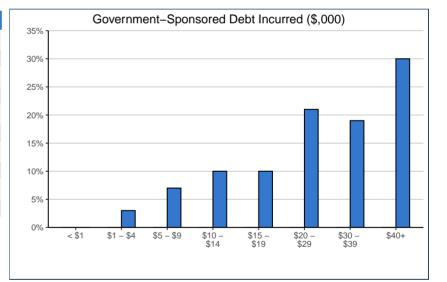
<sup>\*</sup> Includes only cases where government-sponsored debt was incurred

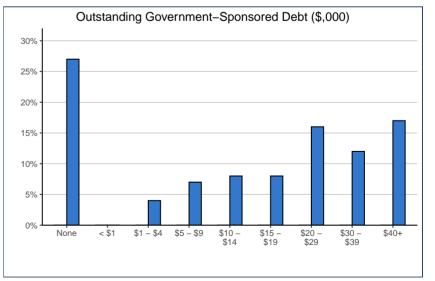


<sup>\*</sup> Includes only cases where government–sponsored debt was incurred, and valid "amount remaining" was provided









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