

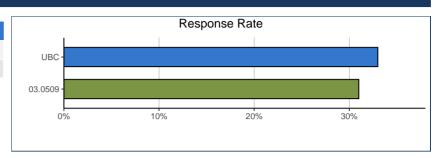
### B.C. Baccalaureate Outcomes 2022 Survey of 2020 Baccalaureate Graduates

UBC 03.0509

Detailed Summary of Survey Results
University of British Columbia
03.0509: Wood science and wood products/pulp and paper technology

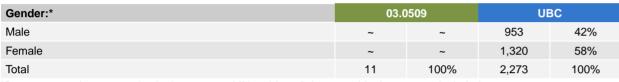
#### RESPONSE RATE

Survey Response Rate:	03.0509		UBC	
Baccalaureate Graduates Survey Cohort	35	100%	6,879	100%
Survey Respondents and Response Rate	11	31%	2,273	33%

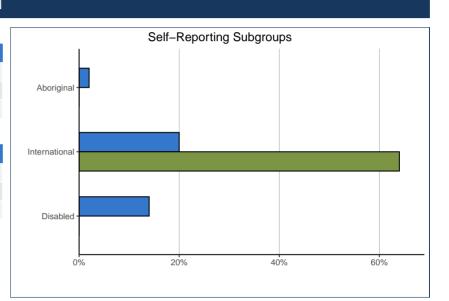


#### DEMOGRAPHIC INFORMATION

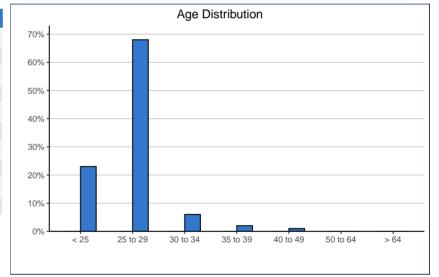
Self-Reporting Subgroups:	03.0509		UBC	
Disabled	~	~	292	14%
International	7	64%	459	20%
Aboriginal	0	0%	41	2%



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



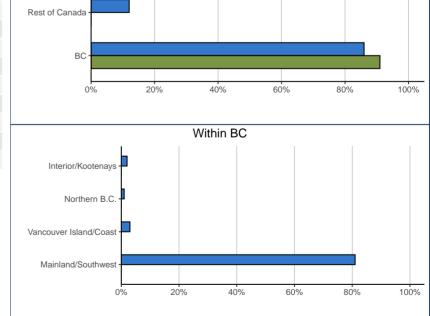
Age (at time of survey):	03.0509		UBC	
< 25	~	~	520	23%
25 to 29	~	~	1,549	68%
30 to 34	~	~	133	6%
35 to 39	0	0%	39	2%
40 to 49	~	~	21	1%
50 to 64	0	0%	~	~
> 64	0	0%	~	~
Total	11	100%	2,269	100%
Median Age	26		25	
Average (mean) Age	27		26	



Place of Residence

USA -

Place of Residence (at time of survey):	03.0509		UBC	
BC – Mainland/Southwest	~	~	1,615	81%
BC - Vancouver Island/Coast	0	0%	50	3%
BC – Northern B.C.	0	0%	12	1%
BC – Interior/Kootenays	~	~	48	2%
BC Subtotal	10	91%	1,725	86%
Canada – Alberta	0	0%	77	4%
Canada – Ontario	~	~	112	6%
Canada – Other	0	0%	42	2%
U.S.A.	0	0%	42	2%
Non-BC Subtotal	~	~	273	14%
Total	~	~	1,998	100%





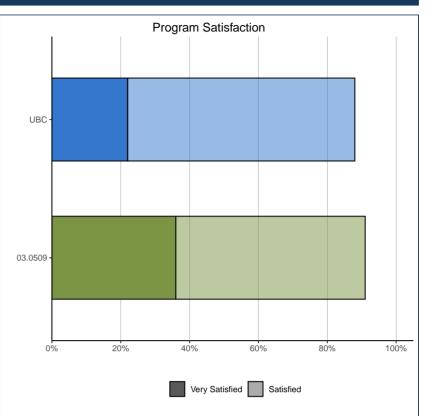


#### **EDUCATION EVALUATION AND SKILL DEVELOPMENT**

Program Satisfaction:	03.0509		UBC	
Very Satisfied	4	36%	490	22%
Satisfied	6	55%	1,486	66%
Dissatisfied	1	9%	221	10%
Very Dissatisfied	0	0%	44	2%
Total	11	100%	2,241	100%

03.0509		UBC	
3	38%	548	31%
5	63%	924	52%
0	0%	242	14%
0	0%	60	3%
8	100%	1,774	100%
	3 5 0	3 38% 5 63% 0 0% 0 0%	3 38% 548 5 63% 924 0 0% 242 0 0% 60

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	03.0	03.0509		UBC	
Yes	1	9%	127	6%	
No	10	91%	2,107	94%	



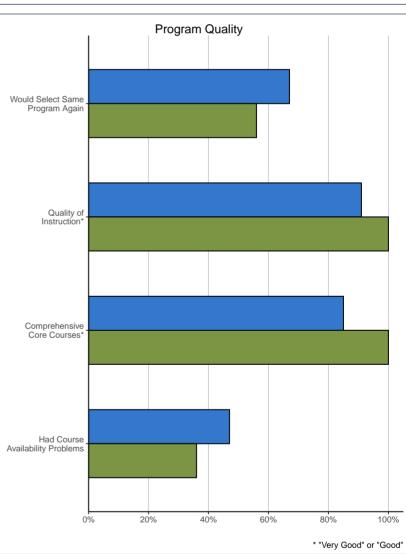
Would select the same program again:	03.0509		UBC	
Yes	5	56%	1,303	67%
No	4	44%	656	33%

Quality of Instruction:	03	03.0509		UBC		
Very Good	5	45%	588	26%		
Good	6	55%	1,467	65%		
Poor	0	0%	172	8%		
Very Poor	0	0%	30	1%		
Total	11	100%	2.257	100%		

Comprehensiveness of Core Courses:	03.0	03.0509		вс
Very Good	7	64%	535	24%
Good	4	36%	1,356	61%
Poor	0	0%	287	13%
Very Poor	0	0%	45	2%
Total	11	100%	2,223	100%

Course Availability:	03.0509		UBC	
Encountered course availability problems	4	36%	1,043	47%

Financial Constraints:	03.0509		UE	ВС
Had to interrupt studies for financial reasons	2	18%	155	7%
Had to take program part-time for financial reasons	2	18%	224	10%

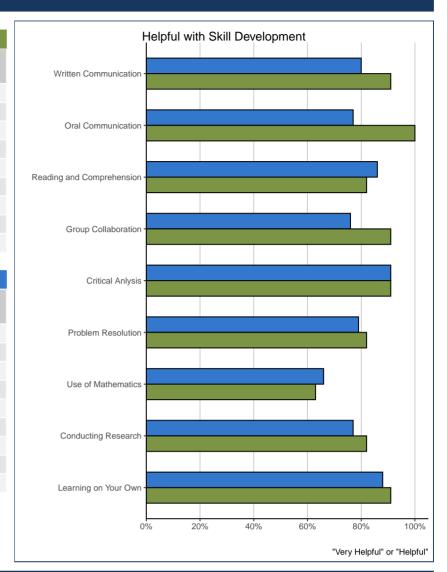




#### SKILL DEVELOPMENT

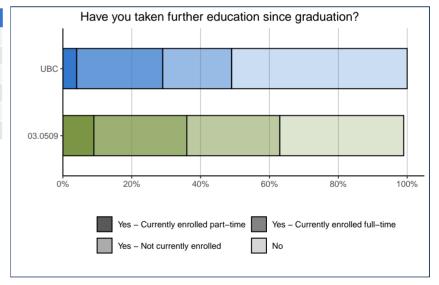
			03.0509		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	27%	64%	9%	0%	11
Oral Communication	45%	55%	0%	0%	11
Reading and Comprehension	55%	27%	18%	0%	11
Group Collaboration	64%	27%	9%	0%	11
Critical Anlysis	64%	27%	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

			UBC		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	24%	56%	17%	3%	2,198
Oral Communication	22%	55%	20%	4%	2,212
Reading and Comprehension	31%	55%	12%	2%	2,222
Group Collaboration	24%	52%	20%	4%	2,230
Critical Anlysis	43%	48%	8%	2%	2,253
Problem Resolution	24%	55%	18%	3%	2,188
Use of Mathematics	20%	46%	24%	10%	1,801
Conducting Research	29%	48%	19%	4%	2,159
Learning on Your Own	39%	49%	10%	2%	2,236

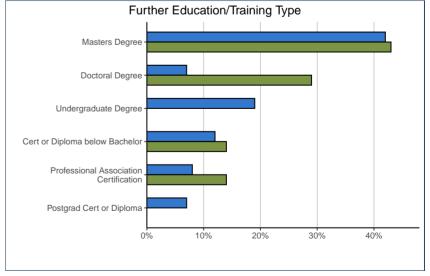


#### **FURTHER EDUCATION**

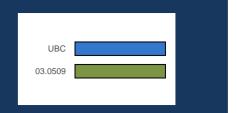
Took further education since 2020 graduation:	03.0509		UBC	
Yes	7	64%	1,119	49%
Not currently enrolled	3	27%	454	20%
Currently enrolled full-time	3	27%	559	25%
Currently enrolled part-time	1	9%	99	4%
No	4	36%	1,144	51%
Total	11	100%	2,263	100%



Type of Formal Post–Secondary Education:	03	03.0509		UBC	
Masters Degree	3	43%	467	42%	
Doctoral Degree	2	29%	82	7%	
Another Undergraduate Degree	0	0%	213	19%	
Certificate or Diploma below Bachelor level	1	14%	133	12%	
Professional Association Certification	1	14%	86	8%	
Postgraduate Certificate or Diploma	0	0%	77	7%	
Other	0	0%	52	5%	
Total	7	100%	1,110	100%	

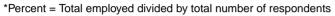




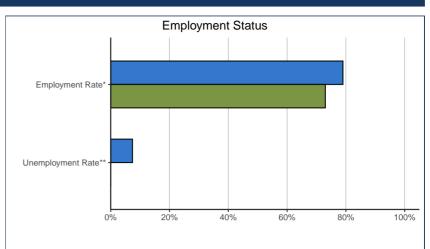


#### **EMPLOYMENT**

Labour Fource Status:	03	03.0509		BC .
In Labour Force (working or seeking work)	8	80%	1,931	87%
Not in Labour Force	2	20%	296	13%
Total	10	100%	2,227	100%
Employment:	03	03.0509		BC
Employment Rate*	8	73%	1,788	79%
Unemployment Rate**	0	0.0%	143	7.4%



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

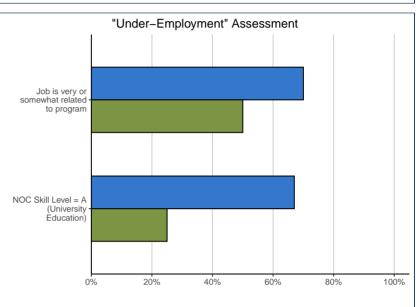


Status of Graduates NOT in Labour Force:	03.0509		UBC	
Attending School FT	2	100%	238	80%
Attending School PT	0	0%	2	1%
Other	0	0%	56	19%
Total NOT in Labour Force	2	100%	296	100%

Primary Employment Type:	03.0509		UBC	
Paid worker	8	100%	1,679	94%
Self-employed	0	0%	106	6%
Total	8	100%	1,785	100%

Job Characteristics:	03.0509		UBC	
I hold more than one job*	0	0%	300	17%
My main job is full-time (>= 30 hours per week)**	8	100%	1,465	86%

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



How related is your main job to your program?	03.0509		UBC	
Very Related	2	25%	628	35%
Somewhat Related	2	25%	621	35%
Not Very Related	3	38%	271	15%
Not at All Related	1	13%	264	15%
Total	8	100%	1,784	100%

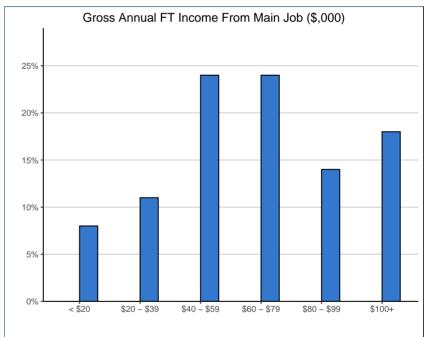
"Under-employment" Assessment:	03.0509		UBC	
Job is very or somewhat related to program	4	50%	1,249	70%
NOC Skill Level = A (University Education)*	2	25%	1,126	67%

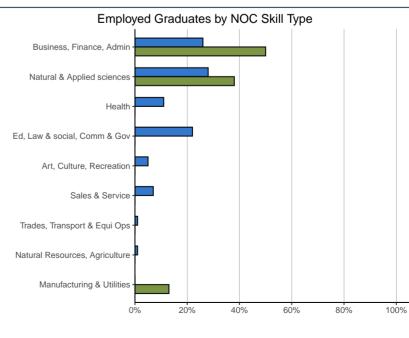
<sup>\*</sup>Of total valid responses

Gross Annual Income from Main Job:*	03.0509		UBC	
Less than \$20,000	0	0%	112	8%
\$20,000 to \$39,999	0	0%	151	11%
\$40,000 to \$59,999	~	~	321	24%
\$60,000 to \$79,999	0	0%	326	24%
\$80,000 to \$99,999	0	0%	195	14%
\$100,000 and Above	~	~	243	18%
Total	5	100%	1,348	100%
Median Annual Income (full-time) (\$)	52,080		70,000	
Average Annual Income (full-time) (\$)	72,212		79,724	

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

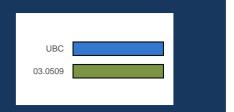
NOC Skill Type of Main Job:	03.0509		UBC	
Business, finance & administration	4	50%	429	26%
Natural & applied sciences & related	3	38%	459	28%
Health	0	0%	183	11%
Education, law and social, community & government	0	0%	361	22%
Art, culture, recreation & sport	0	0%	87	5%
Sales & service	0	0%	118	7%
Trades, transport & equipment operators & related	0	0%	11	1%
Natural resources, agriculture & related production	0	0%	13	1%
Manufacturing & utilities	1	13%	8	0%
Total	8	100%	1,669	100%





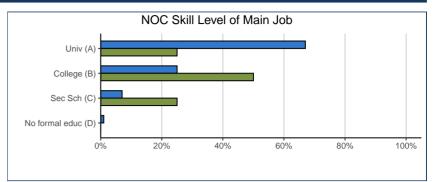
<sup>\*\*</sup>Of those who provided data on hours/week worked





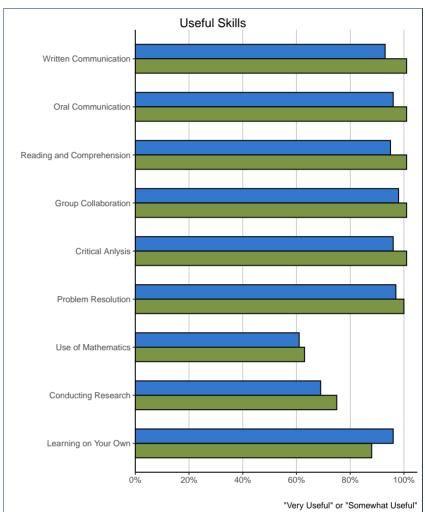
#### EMPLOYMENT, continued

NOC Skill Level of Main Job:	03.0509		UBC	
A. University education		25%	1,126	67%
B. College education/trade apprenticeship	4	50%	415	25%
C. Secondary school + job-specific training	2	25%	121	7%
D. No formal education	0	0%	14	1%
Total	8	100%	1,676	100%



	03.0509				
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	38%	63%	0%	0%	8
Oral Communication	88%	13%	0%	0%	8
Reading and Comprehension	63%	38%	0%	0%	8
Group Collaboration	88%	13%	0%	0%	8
Critical Anlysis	88%	13%	0%	0%	8
Problem Resolution	75%	25%	0%	0%	8
Use of Mathematics	25%	38%	38%	0%	8
Conducting Research	50%	25%	13%	13%	8
Learning on Your Own	63%	25%	13%	0%	8

	UBC				
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	66%	27%	6%	2%	1,772
Oral Communication	75%	21%	3%	1%	1,774
Reading and Comprehension	70%	25%	4%	1%	1,772
Group Collaboration	78%	20%	3%	0%	1,773
Critical Anlysis	73%	23%	3%	1%	1,771
Problem Resolution	77%	20%	2%	1%	1,766
Use of Mathematics	24%	37%	24%	16%	1,739
Conducting Research	36%	33%	19%	12%	1,744
Learning on Your Own	69%	27%	3%	1%	1,771



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> Data not displayed where n < 5

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

Top 10 Full-time Occupations of UBC Graduates:		UBC	
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
2173	A	Software engineers and designers	6%
XXXX	0	Unclassified occupations	4%
2174	Α	Computer programmers and interactive media developers	3%
4112	А	Lawyers and Quebec notaries	3%
1123	Α	Professional occupations in advertising, marketing and public relations	3%
4012	А	Post-secondary teaching and research assistants	2%
1112	Α	Financial and investment analysts	2%
1111	Α	Financial auditors and accountants	2%
3131	A	Pharmacists	2%
3012	Α	Registered nurses and registered psychiatric nurses	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.	03.0509		UBC	
Personal savings, investments		30%	624	28%	
Employment while studying		30%	1,016	46%	
Family/Friends	7	70%	1,541	70%	
Personal bank loans	0	0%	116	5%	
Government student loans	0	0%	704	32%	
Scholarships/Bursaries/Grants	4	40%	771	35%	
Other	5	50%	506	23%	
Total	10		2,213		

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

Financial Debt Incurred to Finance Bac. Ed.:*	03.0509		UI	UBC	
Incurred any form of financial debt	0	0%	915	41%	
Incurred government-sponsored student loan debt	0	0%	777	35%	

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



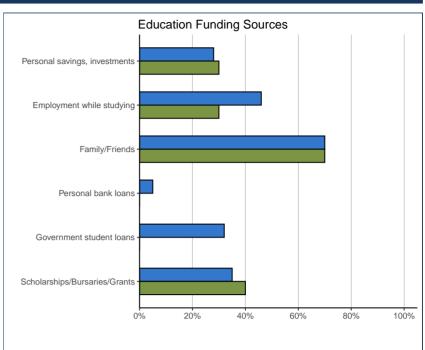
<sup>\*</sup> Includes only cases where financial debt was incurred

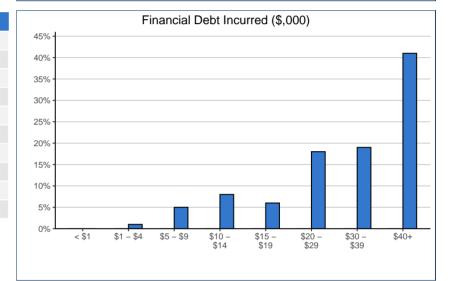


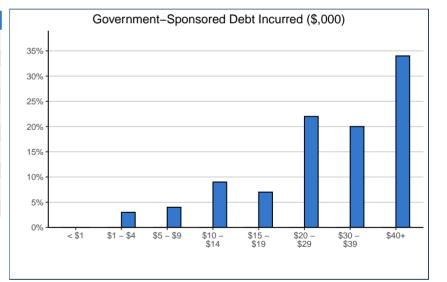
<sup>\*</sup> Includes only cases where government-sponsored debt was incurred

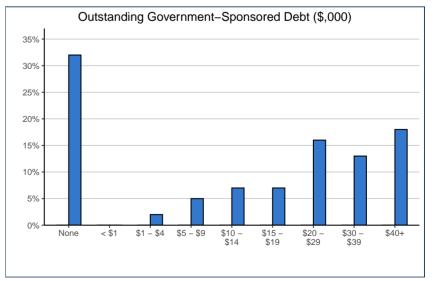


<sup>\*</sup> Includes only cases where government-sponsored debt was incurred, and valid "amount remaining" was provided









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