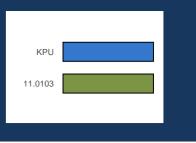
### B.C. Baccalaureate Outcomes 2023 Survey of 2021 Baccalaureate Graduates

Detailed Summary of Survey Results Kwantlen Polytechnic University 11.0103: Information technology

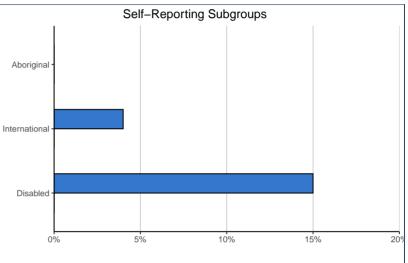


		F	RESPONSE I	RATE						
Survey Response Rate:	11.	0103	KI	PU			Response	Rate		
Baccalaureate Graduates Survey Cohort	39	100%	1,115	100%	KPU-					
Survey Respondents and Response Rate	19	49%	338	30%						
					11.0103 -					
					0%	10%	20%	30%	40%	50%

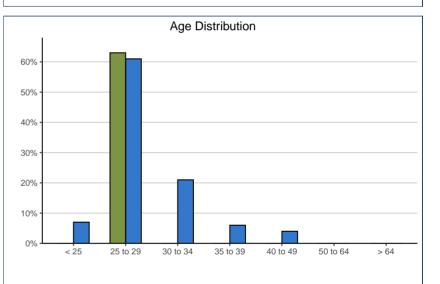
### DEMOGRAPHIC INFORMATION

#### Self-Reporting Subgroups: 11.0103 KPU Disabled 48 15% ~ ~ International 15 ~ 4% ~ Aboriginal 0 0%

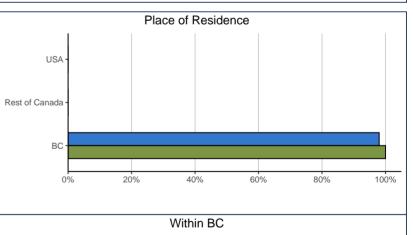
Gender:*	11.0103		KPU		
Male	~	~	125	37%	
Female	~	~	211	63%	
Total	19	100%	336	100%	
*Due to zero or low counts, institution-reported "Non-binary" demographic data are not included.					



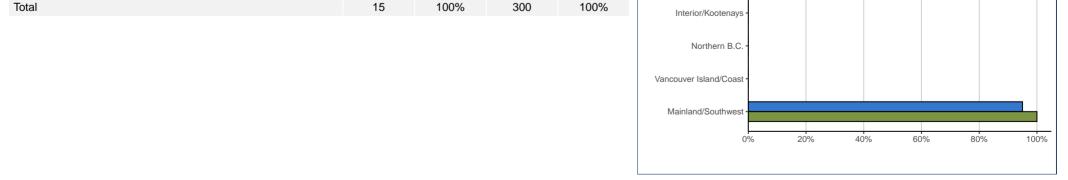
Age (at time of survey):	11.0103		KPU	
< 25	0	0%	24	7%
25 to 29	12	63%	206	61%
30 to 34	~	~	71	21%
35 to 39	~	~	19	6%
40 to 49	~	~	13	4%
50 to 64	0	0%	~	~
> 64	0	0%	~	~
Total	19	100%	338	100%
Median Age	27		28	
Average (mean) Age	29		29	



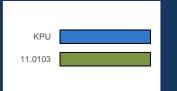
Place of Residence (at time of survey):	11.	11.0103		PU
BC – Mainland/Southwest	15	100%	286	95%
BC – Vancouver Island/Coast	0	0%	~	~
BC – Northern B.C.	0	0%	~	~
BC – Interior/Kootenays	0	0%	~	~
BC Subtotal	15	100%	294	98%
Canada – Alberta	0	0%	~	~
Canada – Ontario	0	0%	~	~
Canada – Other	0	0%	~	~
U.S.A.	0	0%	~	~
Non-BC Subtotal	0	0%	6	2%



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Detailed Summary of Survey Results Kwantlen Polytechnic University 11.0103: Information technology

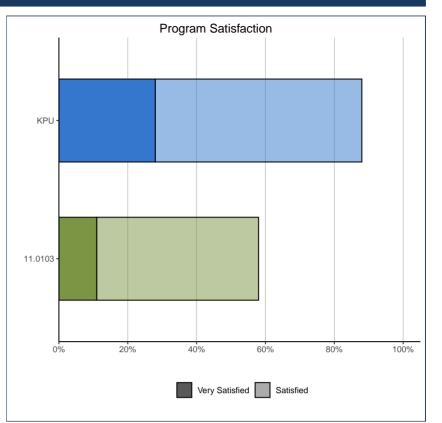


#### EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	11.0103		KPU	
Very Satisfied	2	11%	95	28%
Satisfied	9	47%	200	60%
Dissatisfied	6	32%	31	9%
Very Dissatisfied	2	11%	10	3%
Total	19	100%	336	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	11.0103		KPU	
Very Useful	2	13%	115	41%
Somewhat Useful	8	50%	123	43%
Not Very Useful	6	38%	37	13%
Not at All Useful	0	0%	8	3%
Total	16	100%	283	100%

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	11.0103		KPU	
Yes	3	17%	42	13%
No	15	83%	280	87%



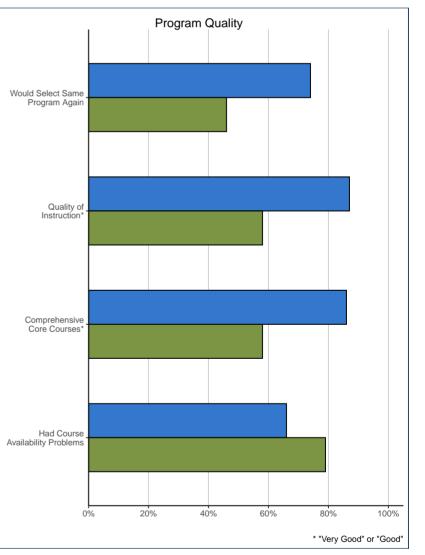
Would select the same program again:	11.0103		KPU	
Yes	6	46%	214	74%
No	7	54%	77	26%

Quality of Instruction:	11.0103		KPU	
Very Good	2	11%	100	30%
Good	9	47%	192	57%
Poor	5	26%	32	10%
Very Poor	3	16%	11	3%
Total	19	100%	335	100%

Comprehensiveness of Core Courses:	11.0103		KPU	
Very Good	2	11%	99	30%
Good	9	47%	184	56%
Poor	6	32%	38	11%
Very Poor	2	11%	10	3%
Total	19	100%	331	100%

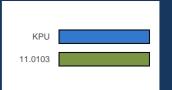
Course Availability:	11.0103		KPU	
Encountered course availability problems	15	79%	218	66%

Financial Constraints:	11.0103		KPU	
Had to interrupt studies for financial reasons	5	28%	71	21%
Had to take program part-time for financial reasons	7	37%	108	33%



Note:  $\sim$  indicates low cell count; data suppressed

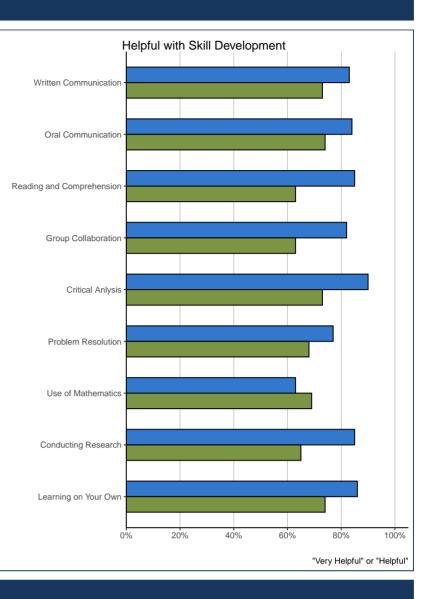
Detailed Summary of Survey Results Kwantlen Polytechnic University 11.0103: Information technology

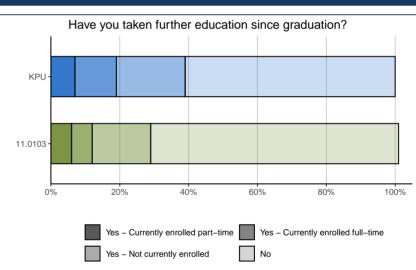


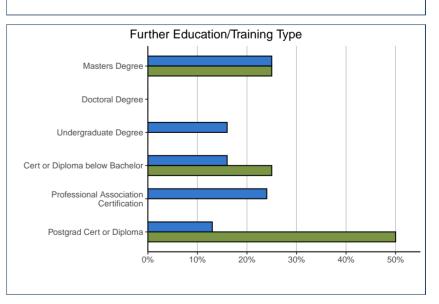
### SKILL DEVELOPMENT

		11.0103				
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.	
Written Communication	26%	47%	26%	0%	19	
Oral Communication	11%	63%	26%	0%	19	
Reading and Comprehension	16%	47%	37%	0%	19	
Group Collaboration	21%	42%	32%	5%	19	
Critical Anlysis	26%	47%	26%	0%	19	
Problem Resolution	26%	42%	32%	0%	19	
Use of Mathematics	13%	56%	25%	6%	16	
Conducting Research	18%	47%	18%	18%	17	
Learning on Your Own	37%	37%	21%	5%	19	

			KPU		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	32%	51%	14%	2%	327
Oral Communication	34%	50%	13%	2%	329
Reading and Comprehension	31%	54%	13%	2%	330
Group Collaboration	36%	46%	16%	2%	331
Critical Anlysis	42%	48%	8%	2%	336
Problem Resolution	26%	51%	20%	3%	328
Use of Mathematics	15%	48%	27%	10%	260
Conducting Research	37%	48%	12%	3%	320
Learning on Your Own	37%	49%	13%	2%	328







#### FURTHER EDUCATION

KPU

25%

0%

16%

16%

24%

32

0

20

20

31

11.0103		KPU	
5	28%	132	39%
3	17%	66	20%
1	6%	39	12%
1	6%	24	7%
13	72%	203	61%
18	100%	335	100%
	5 3 1 1 13	5 28%   3 17%   1 6%   1 6%   13 72%	5 28% 132   3 17% 66   1 6% 39   1 6% 24   13 72% 203

Postgraduate Certificate or Diploma	2	50%	17	13%
Other	0	0%	8	6%
Total	4	100%	128	100%

11.0103

1

0

0

1

0

25%

0%

0%

25%

0%

Type of Formal Post–Secondary Education:

Certificate or Diploma below Bachelor level

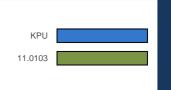
Professional Association Certification

Masters Degree

**Doctoral Degree** 

Another Undergraduate Degree

Detailed Summary of Survey Results Kwantlen Polytechnic University 11.0103: Information technology

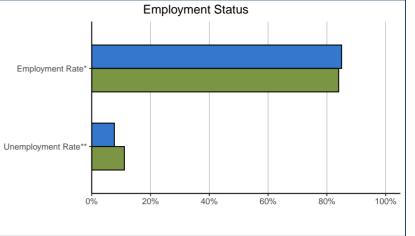


EMPLOYMENT

Labour Fource Status:	11.0	11.0103		PU
In Labour Force (working or seeking work)	18	95%	310	94%
Not in Labour Force	1	5%	20	6%
Total	19	100%	330	100%
Employment:	11.0	11.0103		PU
Employment Rate*	16	84%	286	85%
Unemployment Rate**	2	11.1%	24	7.7%

\*Percent = Total employed divided by total number of respondents

\*\*Percent = Total unemployed divided by total number in Labour Force



Status of Graduates NOT in Labour Force:	11.0103		KPU	
Attending School FT	0	0%	8	40%
Attending School PT	0	0%	2	10%
Other	1	100%	10	50%
Total NOT in Labour Force	1	100%	20	100%

Primary Employment Type:	11.0103		K	PU
Paid worker	16	100%	268	94%
Self-employed	0	0%	18	6%
Total	16	100%	286	100%

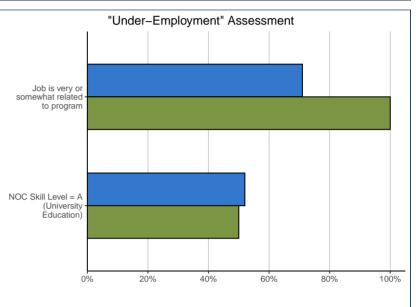
Job Characteristics:	11.0	0103	KI	۶U
I hold more than one job*	3	19%	51	18%
My main job is full-time (>= 30 hours per week)**	15	100%	241	90%
*Of total Employed				

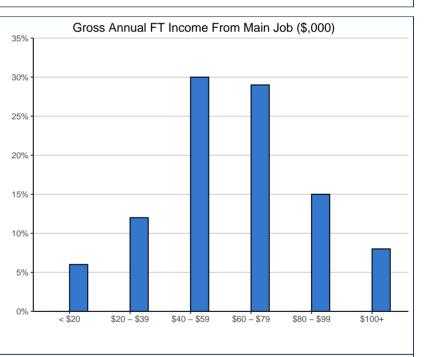


How related is your main job to your program?	11.0	0103	K	PU
Very Related	4	25%	121	42%
Somewhat Related	12	75%	83	29%
Not Very Related	0	0%	38	13%
Not at All Related	0	0%	44	15%
Total	16	100%	286	100%

"Under-employment" Assessment:	11.	0103	K	۶U
Job is very or somewhat related to program	16	100%	204	71%
NOC Skill Level = A (University Education)*	6	50%	137	52%
*Of total valid responses				

Gross Annual Income from Main Job:*	11.0	0103	K	PU
Less than \$20,000	0	0%	12	6%
\$20,000 to \$39,999	0	0%	25	12%
\$40,000 to \$59,999	~	~	62	30%
\$60,000 to \$79,999	~	~	61	29%
\$80,000 to \$99,999	~	~	31	15%
\$100,000 and Above	0	0%	17	8%
Total	8	100%	208	100%
Median Annual Income (full-time) (\$)	71,846		63,709	
Average Annual Income (full-time) (\$)	69,714		66,995	
*Where data provided				

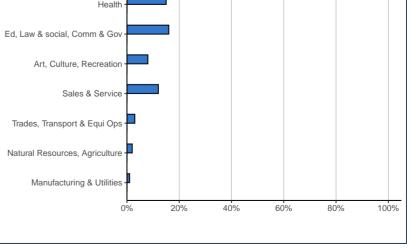




### Employed Graduates by NOC Skill Type

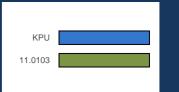


NOC Skill Type of Main Job:	11.0103		KPU	
Business, finance & administration	1	8%	89	34%
Natural & applied sciences & related	11	92%	24	9%
Health	0	0%	38	15%
Education, law and social, community & government	0	0%	43	16%
Art, culture, recreation & sport	0	0%	21	8%
Sales & service	0	0%	31	12%
Trades, transport & equipment operators & related	0	0%	9	3%
Natural resources, agriculture & related production	0	0%	4	2%
Manufacturing & utilities	0	0%	2	1%
Total	12	100%	261	100%



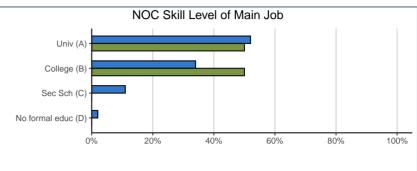
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Detailed Summary of Survey Results Kwantlen Polytechnic University 11.0103: Information technology



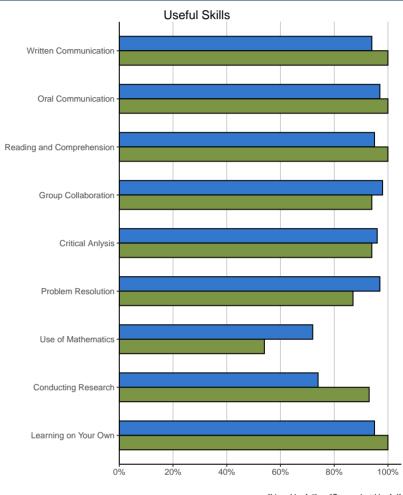
EMPLOYMENT, continued

NOC Skill Level of Main Job:	11.0103 KPU		PU	
A. University education	6	50%	137	52%
B. College education/trade apprenticeship	6	50%	89	34%
C. Secondary school + job-specific training	0	0%	30	11%
D. No formal education	0	0%	5	2%
Total	12	100%	261	100%



	11.0103					
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	81%	19%	0%	0%	16	
Oral Communication	81%	19%	0%	0%	16	
Reading and Comprehension	56%	44%	0%	0%	16	
Group Collaboration	75%	19%	6%	0%	16	
Critical Anlysis	81%	13%	6%	0%	16	
Problem Resolution	81%	6%	13%	0%	16	
Use of Mathematics	27%	27%	33%	13%	15	
Conducting Research	40%	53%	7%	0%	15	
Learning on Your Own	69%	31%	0%	0%	16	

	КРО					
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	74%	20%	5%	1%	285	
Oral Communication	80%	17%	1%	1%	284	
Reading and Comprehension	73%	22%	3%	2%	285	
Group Collaboration	81%	17%	2%	0%	286	
Critical Anlysis	76%	20%	3%	1%	286	
Problem Resolution	81%	16%	2%	0%	286	
Use of Mathematics	30%	42%	20%	8%	276	
Conducting Research	39%	35%	19%	8%	280	
Learning on Your Own	70%	25%	4%	1%	284	



"Very Useful" or "Somewhat Useful"

Top 10 Full-time Occ	cupations of 11.0103 Gr	aduates:	11.0103
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
2171	A	Information systems analysts and consultants	31%
*			
*			
*			
*			
*			
*			
*			
*			
*			

\* Data not displayed where n < 5

\*\* Percentages cited are of those employed

NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
3012	A	Registered nurses and registered psychiatric nurses	10%
1111	А	Financial auditors and accountants	6%
1121	A	Human resources professionals	5%
XXXX	0	Unclassified occupations	5%
4212	В	Social and community service workers	3%
2171	А	Information systems analysts and consultants	2%
1123	A	Professional occupations in advertising, marketing and public relations	2%
1221	В	Administrative officers	2%
4032	A	Elementary school and kindergarten teachers	2%
1223	В	Human resources and recruitment officers	2%
* D. (			

\* Data not displayed where n < 5

\*\* Percentages cited are of those employed

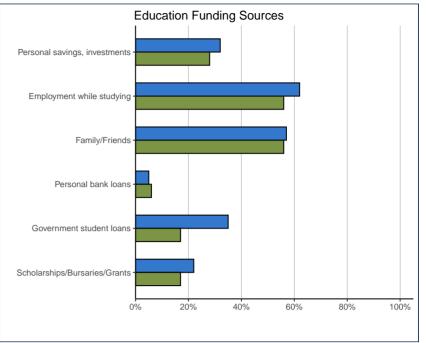
Detailed Summary of Survey Results Kwantlen Polytechnic University 11.0103: Information technology



#### **EDUCATION FINANCING**

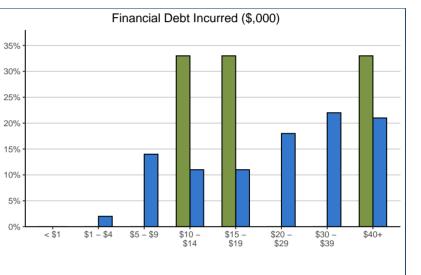
Funding Sources (3 sources allowed):*	11.0103		KPU			
Personal savings, investments	5	28%	105	32%		
Employment while studying	10	56%	201	62%		
Family/Friends	10	56%	185	57%		
Personal bank loans	1	6%	17	5%		
Government student loans	3	17%	115	35%		
Scholarships/Bursaries/Grants	3	17%	71	22%		
Other	9	50%	50	15%		
Total	18		326			
* Percentage of respondents who identified this source						

Financial Debt Incurred to Finance Bac. Ed.:\* 11.0103 KPU



Incurred any form of financial debt1056%15346%Incurred government-sponsored student loan debt319%12538%\* Percentage of respondents who provided data

Financial Debt Amount:*	11.0	11.0103		PU
< \$1,000	0	0%	0	0%
\$1,000 to \$4,999	0	0%	2	2%
\$5,000 to \$9,999	0	0%	16	14%
\$10,000 to \$14,999	1	33%	13	11%
\$15,000 to \$19,999	1	33%	13	11%
\$20,000 to \$29,999	0	0%	21	18%
\$30,000 to \$39,999	0	0%	25	22%
\$40,000 or More	1	33%	24	21%
Total	3	100%	114	100%
Median Financial Debt (\$)	15,000		23,000	
* Includes only cases where financial debt was incurred				

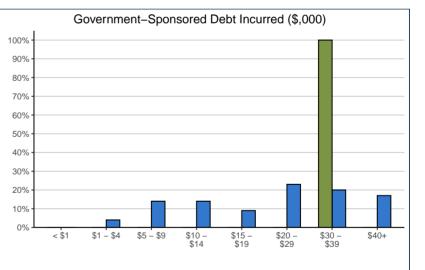


\* Includes only cases where financial debt was incurred

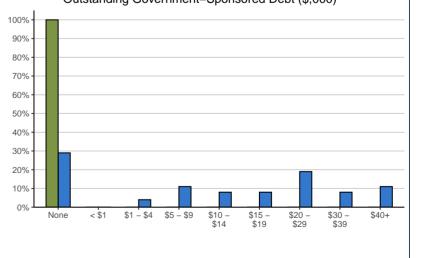
0 0 0 0	0% 0% 0%	0 3 11 11	0% 4% 14% 14%
0	0% 0%	11	14%
0	0%		
-		11	14%
•			
0	0%	7	9%
0	0%	19	23%
1	100%	16	20%
0	0%	14	17%
1	100%	81	100%
.000		22,000	
•	1 0	1 100%   0 0%   1 100%	1 100% 16   0 0% 14   1 100% 81

\* Includes only cases where government-sponsored debt was incurred

Gov't-Sponsored Loan Debt Outstanding:*	11	11.0103		KPU	
None – Loan repaid in full	3	100%	28	29%	
< \$1,000	0	0%	0	0%	
\$1,000 to \$4,999	0	0%	4	4%	
\$5,000 to \$9,999	0	0%	11	11%	
\$10,000 to \$14,999	0	0%	8	8%	
\$15,000 to \$19,999	0	0%	8	8%	
\$20,000 to \$29,999	0	0%	18	19%	
\$30,000 to \$39,999	0	0%	8	8%	
\$40,000 or More	0	0%	11	11%	
Total	3	100%	96	100%	
Median Gov't-Sponsored Loan Debt Outstanding** (\$)	NA		20,000		



Outstanding Government–Sponsored Debt (\$,000)



\* 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