

B.C. University Student Outcomes 2005 Survey of 2000 Baccalaureate Graduates

Detailed Summary of Survey Results

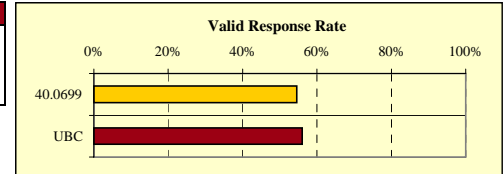
University of British Columbia

6 Digit CIP: 40.0699: Geological & Related Sciences, Other

■ UBC
■ 40.0699

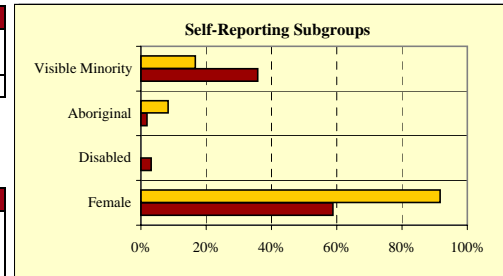
RESPONSE RATE

1. Survey Response Rate:	40.0699	UBC		
2000 Baccalaureate Graduates Survey Cohort	26	5,198		
Net Frame	22	4,005		
Survey Respondents and Valid Response Rate	12	55%	2,244	56%



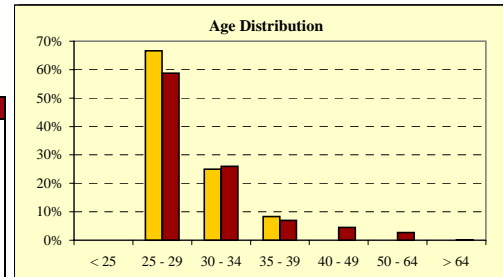
DEMOGRAPHIC INFORMATION

2. Gender:	40.0699	UBC		
Male	1	8%	925	41%
Female	11	92%	1,319	59%
Total	12	100%	2,244	100%

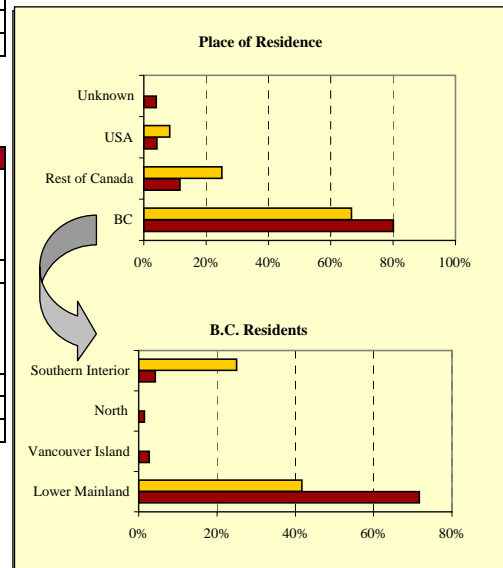


3. Self-Reporting Subgroups:	40.0699	UBC		
Disabled	-	0%	70	3%
Aboriginal	1	8%	42	2%
Visible Minority	2	17%	803	36%

4. Age (at time of survey):	40.0699	UBC		
< 25	-	0%	1	0%
25 to 29	8	67%	1,319	59%
30 to 34	3	25%	583	26%
35 to 39	1	8%	157	7%
40 to 49	-	0%	102	5%
50 to 64	-	0%	60	3%
> 64	-	0%	2	0%
Unknown	-	0%	20	1%
Total	12	100%	2,244	100%
Mean Age:	29.7	30.9		

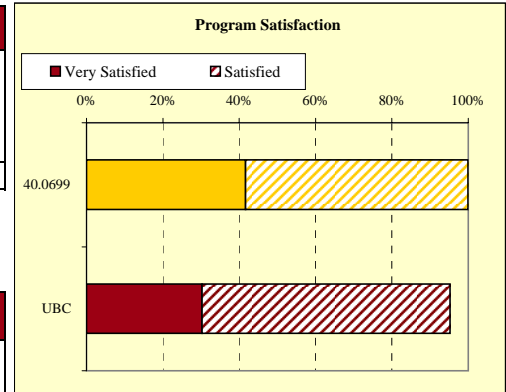


5. Place of Residence (at time of survey):	40.0699	UBC		
BC - Lower Mainland	5	42%	1,609	72%
BC - Vancouver Island	-	0%	61	3%
BC - North	-	0%	33	1%
BC - Southern Interior	3	25%	95	4%
BC Subtotal	8	67%	1,798	80%
Canada - Alberta	1	8%	83	4%
Canada - Ontario	2	17%	125	6%
Canada - Other	-	0%	52	2%
U.S.A.	1	8%	95	4%
Non-BC Subtotal	4	33%	355	16%
Unknown	-	0%	91	4%
Total	12	100%	2,244	100%

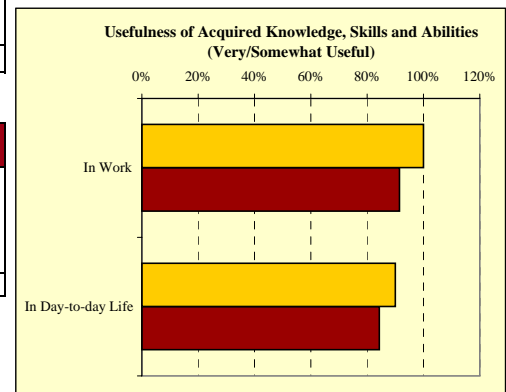


EDUCATION EVALUATION

8. Program Satisfaction:	40.0699	UBC		
Very Satisfied	5	42%	675	30%
Satisfied	7	58%	1,453	65%
Dissatisfied	-	0%	88	4%
Very Dissatisfied	-	0%	17	1%
Total	12	100%	2,233	100%

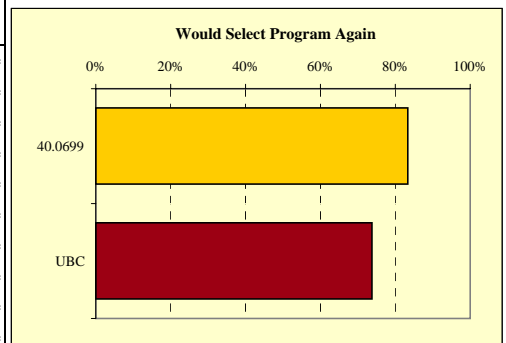


6. Usefulness of Knowledge, Skills, and Abilities Acquired at University in Work:	40.0699	UBC		
Very Useful	5	50%	913	47%
Somewhat Useful	5	50%	847	44%
Not Very Useful	-	0%	120	6%
Not at All Useful	-	0%	44	2%
Total	10	100%	1,924	100%



7. Usefulness of Knowledge, Skills, and Abilities Acquired at University in Day-to-day Life:	40.0699	UBC		
Very Useful	2	20%	532	28%
Somewhat Useful	7	70%	1,087	57%
Not Very Useful	1	10%	250	13%
Not at All Useful	-	0%	51	3%
Total	10	100%	1,920	100%

9. Would you select the same program again?	40.0699	UBC		
Yes	10	83%	1,606	74%
No, because . . . (multiple response question)	2		571	
. . . interests have changed	2	67%*	201	28%*
. . . courses were not practical	-	0%*	115	16%*
. . . little or no career opportunities	1	33%*	228	32%*
. . . not enough course variety	-	0%*	8	1%*
. . . skills acquired were not very useful	-	0%*	34	5%*
. . . courses were poorly taught	-	0%*	23	3%*
. . . program was too general	-	0%*	62	9%*
. . . did not agree with grading system	-	0%*	6	1%*
. . . did not like institution	-	0%*	16	2%*
. . . other	-	0%*	26	4%*

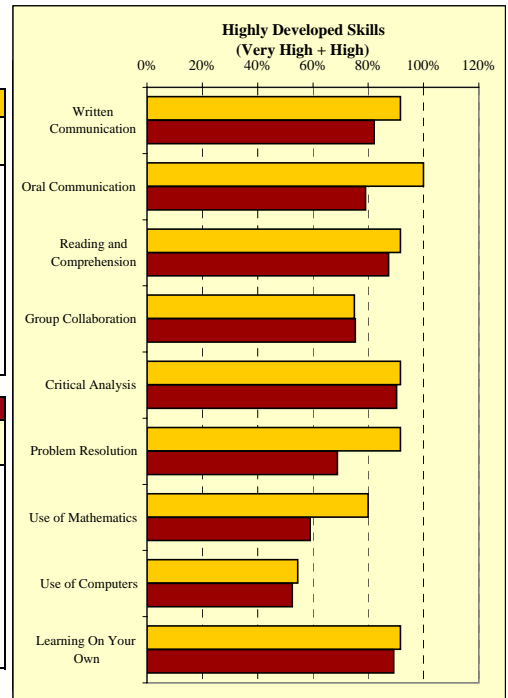


* Percent of total responses, among those who would not take program again

SKILL DEVELOPMENT

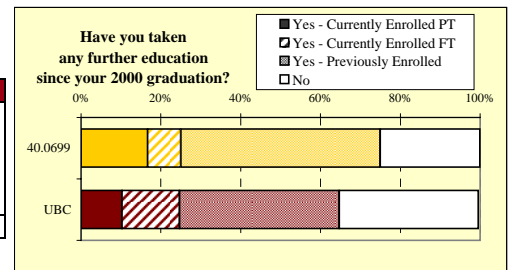
14a. To what degree did university help you develop the following skills?	40.0699					# Resp.
	Very High	High	Low	Very Low		
Written Communication	25%	67%	8%	0%		12
Oral Communication	8%	92%	0%	0%		12
Reading and Comprehension	25%	67%	8%	0%		12
Group Collaboration	33%	42%	25%	0%		12
Critical Analysis	50%	42%	8%	0%		12
Problem Resolution	25%	67%	8%	0%		12
Use of Mathematics Appropriate to Field	20%	60%	20%	0%		10
Use of Computers Appropriate to Field	18%	36%	45%	0%		11
Learning On Your Own	42%	50%	8%	0%		12

14b. To what degree did university help you develop the following skills?	UBC					# Resp.
	Very High	High	Low	Very Low		
Written Communication	22%	60%	16%	2%		2,179
Oral Communication	18%	61%	20%	1%		2,194
Reading and Comprehension	25%	63%	12%	1%		2,178
Group Collaboration	19%	57%	23%	1%		2,160
Critical Analysis	32%	58%	9%	1%		2,215
Problem Resolution	11%	58%	29%	2%		2,160
Use of Mathematics Appropriate to Field	16%	43%	34%	6%		1,747
Use of Computers Appropriate to Field	12%	40%	40%	8%		1,947
Learning On Your Own	28%	61%	10%	1%		2,189

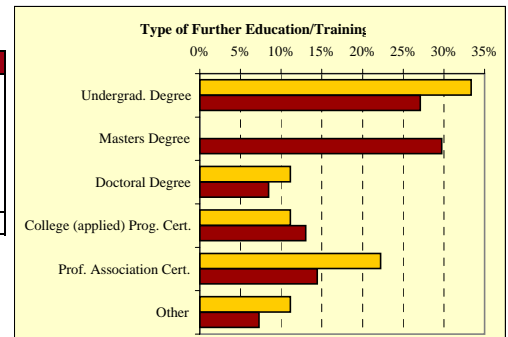


FURTHER EDUCATION

15. Took further formal education since 2000 graduation	40.0699	UBC
Yes:	9 (75%)	1,462 (65%)
Not currently enrolled	6 (50%)	898 (40%)
Currently enrolled full-time	1 (8%)	325 (14%)
Currently enrolled part-time	2 (17%)	230 (10%)
No	3 (25%)	782 (35%)
Total	12 (100%)	2,244 (100%)



16. Type of Formal Post-Secondary Education	40.0699	UBC
Undergraduate Degree	3 (33%)	391 (27%)
Masters Degree	- (0%)	429 (30%)
Doctoral Degree	1 (11%)	122 (8%)
College (applied) Program Certification	1 (11%)	188 (13%)
Professional Association Certification	2 (22%)	208 (14%)
Other	1 (11%)	105 (7%)
Total Respondents	48 (534%)	1,443 (100%)

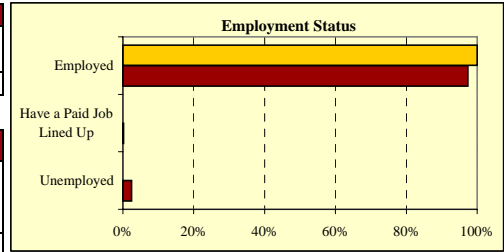


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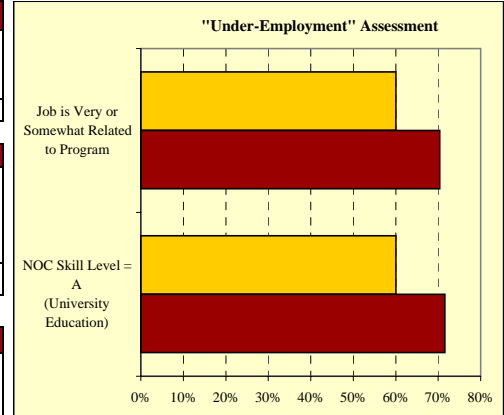
EMPLOYMENT

17. Labour Force Status:	40.0699	UBC
In Labour Force (working or seeking work)	10 83%	1,978 88%
Not in Labour Force	2 17%	265 12%
Grand Total	12 100%	2,243 100%



18. Employment Status of those IN Labour Force:	40.0699	UBC
Employed	10 100%	1,926 97%
Have a Paid Job Lined Up	- 0%	3 0%
Unemployed	- 0%	49 2%
Total Labour Force	10 100%	1,978 100%

19. Status of Graduates NOT in Labour Force:	40.0699	UBC
Attending School FT	1 50%	171 65%
Attending School PT	- 0%	6 2%
Other	1 50%	88 33%
Total NOT in Labour Force	2 100%	265 100%

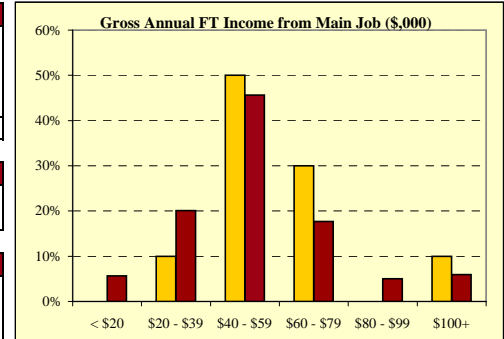


20. Employment Type:	40.0699	UBC
Paid worker	10 100%	1,706 89%
Self-employed	- 0%	153 8%
Both a paid worker and self-employed	- 0%	67 3%
Total Employed	10 100%	1,926 100%

21. Job Characteristics:	40.0699	UBC
I hold more than one job	2 20%*	243 13%*
My main job is full-time (>= 30 hours per week)	9 100%**	1,655 88%**

* of total employed ** of those who provided data on hours/week worked

22. How related is your main job to your program?	40.0699	UBC
Very Related	3 30%	844 44%
Somewhat Related	3 30%	511 27%
Not Very Related	4 40%	248 13%
Not At All Related	- 0%	322 17%
Total	10 100%	1,925 100%

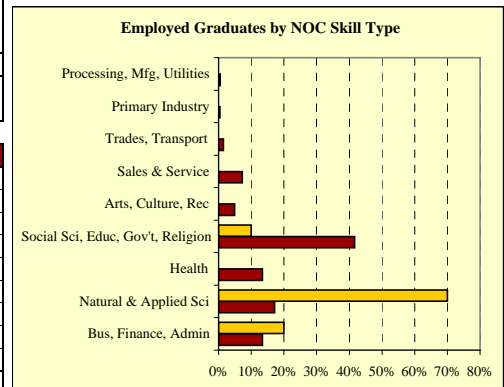


23. "Under-employment" Assessment:	40.0699	UBC
Job is very or somewhat related to program	6 60%	1,355 70%
NOC Skill Level = A (University Education)	6 60%	1,376 72%

* of total valid responses

24. Gross Annual Income from Main Job:*	40.0699	UBC
Less than \$20,000	- 0%	99 6%
\$20,000 to \$39,999	1 10%	350 20%
\$40,000 to \$59,999	5 50%	796 46%
\$60,000 to \$79,999	3 30%	308 18%
\$80,000 to \$99,999	- 0%	87 5%
\$100,000 and Above	1 10%	103 6%
Total	10 100%	1,743 100%
Median Annual Income (full-time)	\$52,000	\$50,000
Average Annual Income (full-time)	\$55,289	\$56,514

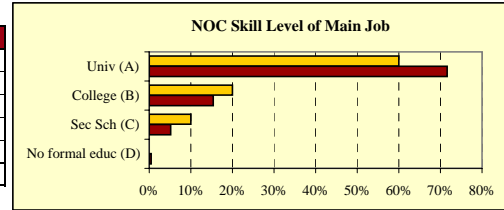
* where data provided



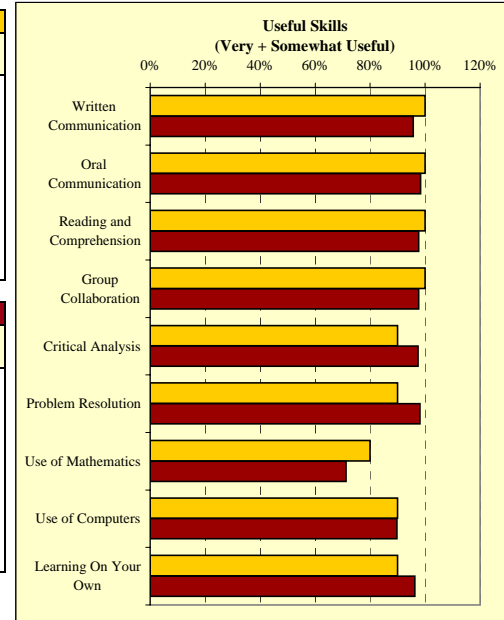
25. NOC Skill Type of Main Job:	40.0699	UBC
Business, Finance and Administration	2 20%	257 13%
Natural and Applied Sciences and Related	7 70%	328 17%
Health	- 0%	256 13%
Social Sciences, Educ., Gov't Services, Religion	1 10%	795 42%
Arts, Culture, Recreation and Sport	- 0%	93 5%
Sales and Service	- 0%	138 7%
Trades, Transport and Eqp. Operators and Related	- 0%	28 1%
Unique to the Primary Industry	- 0%	7 0%
Unique to Processing, Manufacturing and Utilities	- 0%	9 0%
Total	10 100%	1,911 100%

EMPLOYMENT, continued

NOC Skill Level of Main Job:	40.0699		UBC	
A. University education	6	60%	1,376	72%
B. College education/trade apprenticeship	2	20%	296	15%
C. Secondary school + job-specific training	1	10%	99	5%
D. No formal education	-	0%	9	0%
No skill level assigned (management)	1	10%	142	7%
Total	10	100%	1,922	100%



How useful are the following skills and abilities in doing your main job?	40.0699				# Resp.
	Very Useful	Somewhat Useful	Not Very Useful	Not at all Useful	
Written Communication	90%	10%	0%	0%	10
Oral Communication	90%	10%	0%	0%	10
Reading and Comprehension	100%	0%	0%	0%	10
Group Collaboration	80%	20%	0%	0%	10
Critical Analysis	90%	0%	10%	0%	10
Problem Resolution	80%	10%	10%	0%	10
Use of Mathematics Appropriate to Field	40%	40%	0%	20%	10
Use of Computers Appropriate to Field	80%	10%	0%	10%	10
Learning On Your Own	80%	10%	0%	10%	10



How useful are the following skills and abilities in doing your main job?	UBC				# Resp.
	Very Useful	Somewhat Useful	Not Very Useful	Not at all Useful	
Written Communication	76%	20%	3%	2%	1,925
Oral Communication	87%	12%	1%	0%	1,925
Reading and Comprehension	80%	18%	2%	0%	1,925
Group Collaboration	81%	16%	2%	1%	1,924
Critical Analysis	81%	16%	2%	0%	1,925
Problem Resolution	82%	17%	2%	0%	1,925
Use of Mathematics Appropriate to Field	31%	40%	15%	14%	1,915
Use of Computers Appropriate to Field	59%	31%	5%	5%	1,924
Learning On Your Own	74%	22%	3%	1%	1,925

Top 10 Full-time Occupations of 40.0699 Graduates:		40.0699	
NOC	NOC Skill Level Description	% Employed FT in this Occ.**	Median FT Salary
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*data not displayed where n < 5

**percentages cited are of those for whom occupational data was provided, full-time and part-time

Top 10 Full-time Occupations of Graduates from University of British Columbia:		UBC	
NOC	NOC Skill Level Description	% Employed FT in this Occ.**	Median FT Salary
4141	A Secondary School Teachers	12.2%	\$46,000
4142	A Elem & Kindergarten Teacher	8.3%	\$45,500
4112	A Lawyers & Quebec Notaries	5.3%	\$75,000
3152	A Registered Nurses	2.3%	\$61,000
2174	A Computer Programmers/Interactive Media Developers	2.2%	\$55,000
2131	A Civil Engineers	1.8%	\$55,000
3112	A General Practitioners	1.6%	\$47,000
1111	A Financial Auditors & Acnts	1.6%	\$51,000
3131	A Pharmacists	1.5%	\$80,000
2171	A Information Systems Analysts and Consultants	1.3%	\$64,000

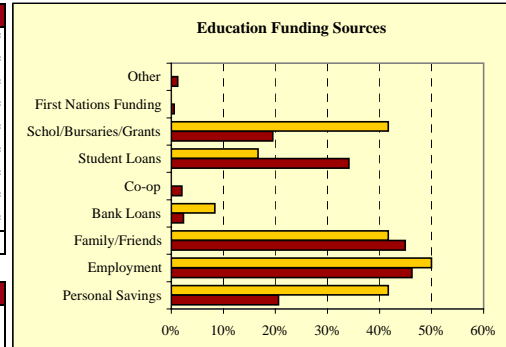
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EDUCATION FINANCING

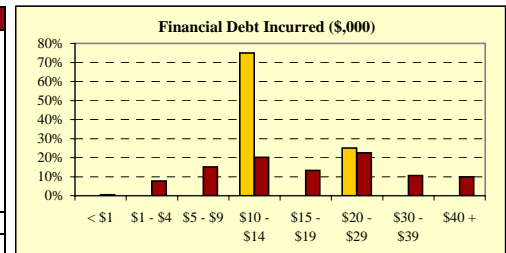
29. Education Funding Sources (2 sources per respondent):	40.0699	UBC
Personal Savings	5 42%*	462 21%*
Employment	6 50%*	1,037 46%*
Family/Friends	5 42%*	1,008 45%*
Bank Loans	1 8%*	53 2%*
Student Loans	2 17%*	765 34%*
Scholarships/Bursaries/Grants	5 42%*	437 19%*
Co-op	- 0%*	45 2%*
First Nations Funding	- 0%*	12 1%*
Other	- 0%*	28 1%*
Total Respondents	12	2,244

* Percentage of respondents who identified this source



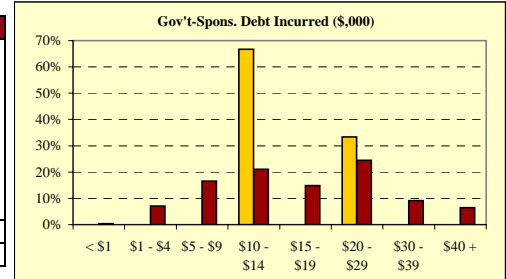
30. Financial Debt Incurred to Finance Univ. Education:	40.0699	UBC
Incurred any form of financial debt	4 33%*	922 41%
Incurred government-sponsored student loan debt	3 25%*	792 35%

* Percentage of respondents who provided data



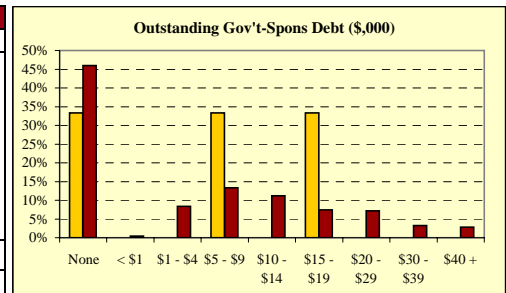
31. Financial Debt Amount:*	40.0699	UBC
< \$1,000	- 0%	5 1%
\$1,000 to \$4,999	- 0%	72 8%
\$5,000 to \$9,999	- 0%	140 15%
\$10,000 to \$14,999	3 75%	186 20%
\$15,000 to \$19,999	- 0%	122 13%
\$20,000 to \$29,999	1 25%	208 23%
\$30,000 to \$39,999	- 0%	97 11%
\$40,000 or More	- 0%	92 10%
Total	4	100%
Median Financial Debt	\$11,750	\$15,000

*includes only cases where financial debt was incurred



32. Government-Sponsored Student Loan Debt Amount:*	40.0699	UBC
< \$1,000	- 0%	3 0%
\$1,000 to \$4,999	- 0%	56 7%
\$5,000 to \$9,999	- 0%	131 17%
\$10,000 to \$14,999	2 67%	167 21%
\$15,000 to \$19,999	- 0%	118 15%
\$20,000 to \$29,999	1 33%	194 24%
\$30,000 to \$39,999	- 0%	72 9%
\$40,000 or More	- 0%	51 6%
Total	3	100%
Median Gov't-Sponsored Student Loan Debt	\$10,000	\$15,000

*includes only cases where government-sponsored debt was incurred



*includes only cases where government-sponsored debt was incurred, and valid "amount remaining" was provided

33. Outstanding Gov't-Sponsored Loan Debt Amount:*	40.0699	UBC
None - Loan repaid in full	1 33%	341 46%
< \$1,000	- 0%	3 0%
\$1,000 to \$4,999	- 0%	62 8%
\$5,000 to \$9,999	1 33%	99 13%
\$10,000 to \$14,999	- 0%	83 11%
\$15,000 to \$19,999	1 33%	55 7%
\$20,000 to \$29,999	- 0%	53 7%
\$30,000 to \$39,999	- 0%	24 3%
\$40,000 or More	- 0%	21 3%
Total	3	100%
Median Gov't-Sponsored Loan Debt Outstanding	\$9,000	\$2,500

SPECIAL SECTION ON CITIZENSHIP

34.	To what extent did your university experience lead you to develop and use effective leadership skills?	40.0699	UBC		
	To a great extent	2	17%	517	23%
	To some extent	9	75%	1,105	49%
	To a small extent	1	8%	466	21%
	To no extent at all	-	0%	154	7%
	Total	12	100%	2,242	100%

35.	To what extent did your university experience lead you to appreciate your rights, responsibilities and privileges as a citizen?	40.0699	UBC		
	To a great extent	3	25%	541	24%
	To some extent	6	50%	1,064	47%
	To a small extent	2	17%	453	20%
	To no extent at all	-	0%	178	8%
	Total	11	92%	2,236	100%

36.	In the past 12 months, as an unpaid volunteer, have you...	40.0699	UBC		
	worked for any type of organization?	6	50%	1,248	56%
	done any canvassing, campaigning or fundraising?	3	50%	524	42%
	done any coaching, mentoring or tutoring?	1	17%	791	64%
	engaged in any activities aimed at bringing about social or environmental change?	4	67%	594	48%
	helped organize or supervise activities or events for an organization?	6	100%	847	68%
	done any consulting, executive, office or administrative work?	2	33%	411	33%
	collected, served or delivered food or other goods?	2	33%	329	26%
	been involved in the identification and description of practical community problems?	2	33%	310	25%
	Average hours volunteered over last 12 months *	104		117	

*includes only cases where volunteer activity was reported

37.	To what extent did your entire university experience – including extra-curricular and social activities – motivate you to participate in volunteering? *	40.0699	UBC		
	To a great extent	-	0%	169	14%
	To some extent	3	50%	415	33%
	To a small extent	3	50%	332	27%
	To no extent at all	-	0%	329	26%
	Total	6	100%	1,245	100%

*includes only cases where volunteer activity was reported

38.	Are you a member or participant in...	40.0699	UBC		
	a work-related organization such as a union or professional association?	8	67%	1,427	64%
	a political organization?	1	8%	137	6%
	a cultural, education or hobby organization?	5	42%	721	32%
	a sports or recreation organization?	6	50%	930	41%
	a religious-affiliated group?	1	8%	455	20%
	a school group, a neighbourhood, civic or community association?	3	25%	486	22%
	Avg. charitable contributions over last 12 months *	\$608		\$687	

*includes only cases where financial contributions were reported

39.	To what extent did your entire university experience – including extra-curricular and social activities – motivate you to contribute financially to charitable or non-profit organizations?	40.0699	UBC		
	To a great extent	-	0%	81	5%
	To some extent	1	8%	385	22%
	To a small extent	7	58%	492	28%
	To no extent at all	4	33%	806	46%
	Total	12	100%	1,764	100%

