

B.C. University Student Outcomes 2003 Survey of 1998 Baccalaureate Graduates

Detailed Summary of Survey Results

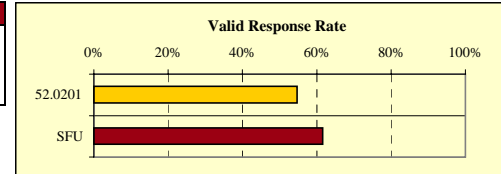
Simon Fraser University

6 Digit CIP: 52.0201: Business Administration & Management, General

■ SFU
■ 52.0201

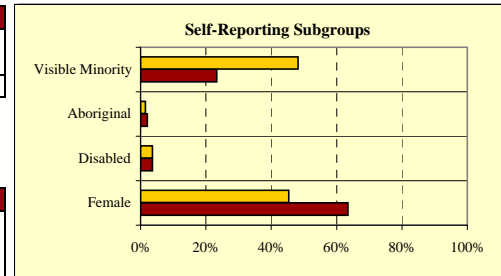
RESPONSE RATE

1. Survey Response Rate:	52.0201	SFU		
1998 Baccalaureate Graduates Survey Cohort	313		2,655	
Net Frame	254		2,406	
Survey Respondents and Valid Response Rate	139	55%	1,482	62%



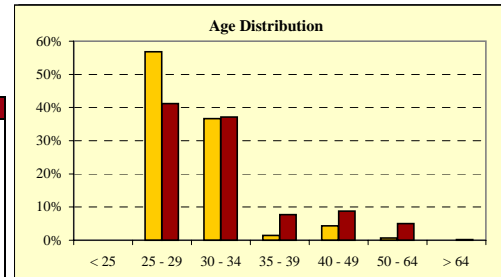
DEMOGRAPHIC INFORMATION

2. Gender:	52.0201	SFU		
Male	76	55%	542	37%
Female	63	45%	940	63%
Total	139	100%	1,482	100%

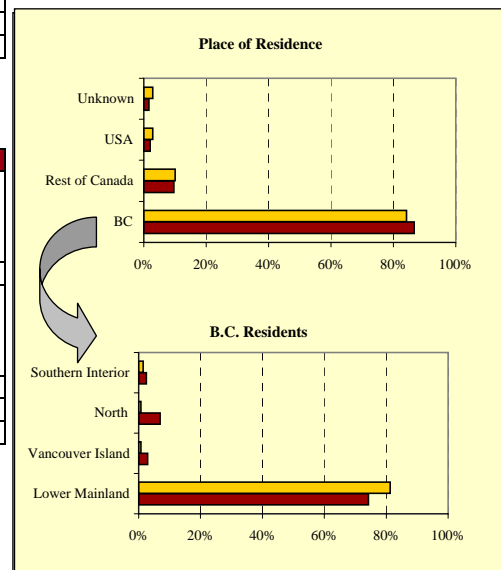


3. Self-Reporting Subgroups:	52.0201	SFU		
Disabled	5	4%	54	4%
Aboriginal	2	1%	30	2%
Visible Minority	67	48%	346	23%

4. Age (at time of survey):	52.0201	SFU		
< 25	-	0%	-	0%
25 to 29	79	57%	610	41%
30 to 34	51	37%	550	37%
35 to 39	2	1%	115	8%
40 to 49	6	4%	130	9%
50 to 64	1	1%	74	5%
> 64	-	0%	3	0%
Unknown	-	0%	-	0%
Total	139	100%	1,482	100%
Mean Age:	30.3		32.8	

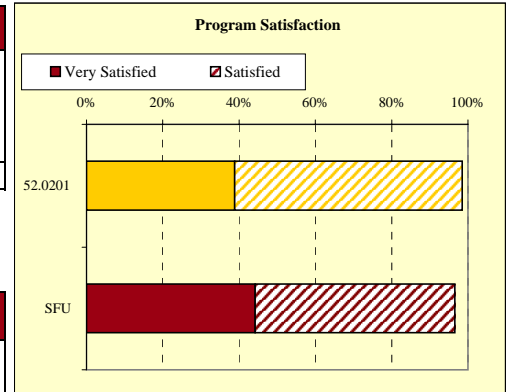


5. Place of Residence (at time of survey):	52.0201	SFU		
BC - Lower Mainland	113	81%	1,101	74%
BC - Vancouver Island	1	1%	43	3%
BC - North	1	1%	103	7%
BC - Southern Interior	2	1%	37	2%
BC Subtotal	117	84%	1,284	87%
Canada - Alberta	6	4%	57	4%
Canada - Ontario	7	5%	56	4%
Canada - Other	1	1%	30	2%
U.S.A.	4	3%	31	2%
Non-BC Subtotal	18	13%	174	12%
Unknown	4	3%	24	2%
Total	139	100%	1,482	100%

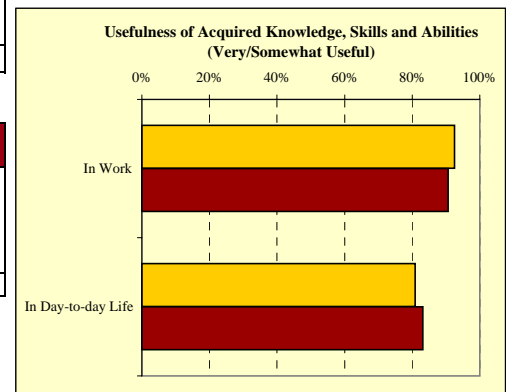


EDUCATION EVALUATION

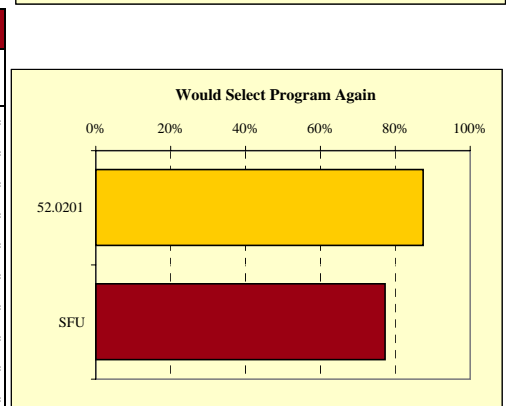
8. Program Satisfaction:	52.0201		SFU	
Very Satisfied	54	39%	653	44%
Satisfied	83	60%	776	53%
Dissatisfied	1	1%	42	3%
Very Dissatisfied	1	1%	7	0%
Total	139	100%	1,478	100%



6. Usefulness of Knowledge, Skills, and Abilities Acquired at University in Work:	52.0201		SFU	
Very Useful	49	40%	582	45%
Somewhat Useful	63	52%	595	46%
Not Very Useful	8	7%	92	7%
Not at All Useful	1	1%	30	2%
Total	121	100%	1,299	100%



7. Usefulness of Knowledge, Skills, and Abilities Acquired at University in Day-to-day Life:	52.0201		SFU	
Very Useful	24	20%	348	27%
Somewhat Useful	73	61%	730	56%
Not Very Useful	23	19%	200	15%
Not at All Useful	-	0%	18	1%
Total	120	100%	1,296	100%



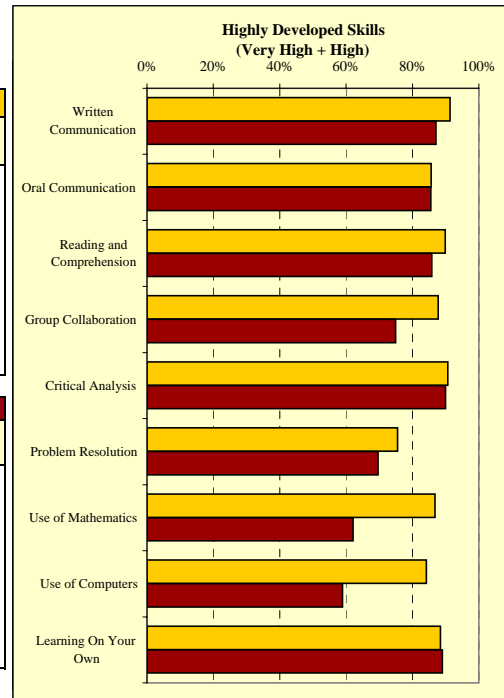
9. Would you select the same program again?	52.0201		SFU	
Yes	118	87%	1,110	77%
No, because . . . (multiple response question)	17		326	
. . . interests have changed	7	37%*	94	23%*
. . . courses were not practical	4	21%*	90	22%*
. . . little or no career opportunities	1	5%*	106	26%*
. . . not enough course variety	-	0%*	7	2%*
. . . skills acquired were not very useful	-	0%*	9	2%*
. . . courses were poorly taught	-	0%*	5	1%*
. . . program was too general	3	16%*	49	12%*
. . . did not agree with grading system	-	0%*	1	0%*
. . . did not like institution	-	0%*	2	0%*
. . . other	4	21%*	52	13%*

* 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?	52.0201				# Resp.
	Very High	High	Low	Very Low	
Written Communication	33%	59%	9%	0%	138
Oral Communication	28%	58%	14%	1%	139
Reading and Comprehension	36%	54%	10%	0%	138
Group Collaboration	42%	45%	11%	1%	139
Critical Analysis	47%	43%	9%	1%	139
Problem Resolution	20%	55%	24%	1%	139
Use of Mathematics Appropriate to Field	45%	42%	10%	3%	136
Use of Computers Appropriate to Field	47%	37%	14%	2%	139
Learning On Your Own	39%	49%	9%	2%	138



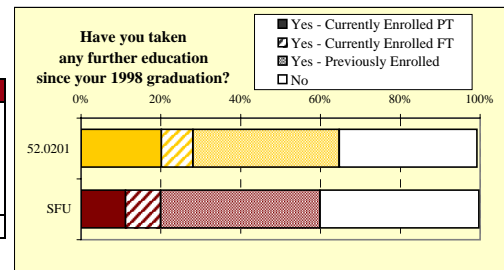
14b.

To what degree did university help you develop the following skills?	SFU				# Resp.
	Very High	High	Low	Very Low	
Written Communication	40%	47%	11%	2%	1,452
Oral Communication	32%	54%	12%	2%	1,463
Reading and Comprehension	42%	44%	12%	2%	1,449
Group Collaboration	29%	46%	21%	4%	1,453
Critical Analysis	50%	40%	8%	2%	1,472
Problem Resolution	20%	50%	26%	4%	1,438
Use of Mathematics Appropriate to Field	26%	36%	23%	14%	1,083
Use of Computers Appropriate to Field	23%	36%	29%	13%	1,250
Learning On Your Own	45%	44%	9%	2%	1,455

FURTHER EDUCATION

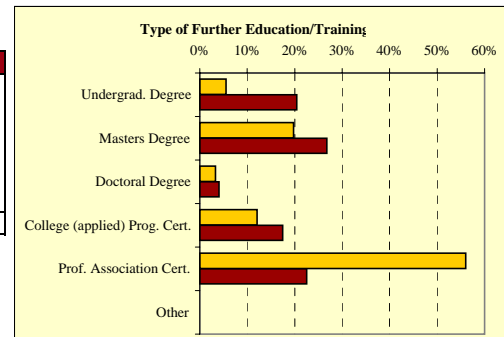
15.

Took further formal education since 1998 graduation	52.0201	SFU
Yes:	91 (65%)	892 (60%)
Not currently enrolled	51 (37%)	592 (40%)
Currently enrolled full-time	11 (8%)	131 (9%)
Currently enrolled part-time	28 (20%)	165 (11%)
No	48 (35%)	590 (40%)
Total	139 (100%)	1,482 (100%)



16.

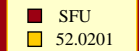
Type of Formal Post-Secondary Education	52.0201	SFU
Undergraduate Degree	5 (5%)	182 (20%)
Masters Degree	18 (20%)	239 (27%)
Doctoral Degree	3 (3%)	36 (4%)
College (applied) Program Certification	11 (12%)	156 (17%)
Professional Association Certification	51 (56%)	201 (23%)
Other	- (0%)	- (0%)
Total Respondents	91 (100%)	892 (100%)



Detailed Summary of Survey Results

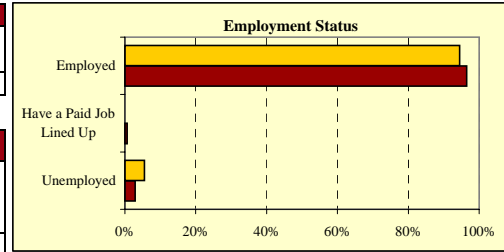
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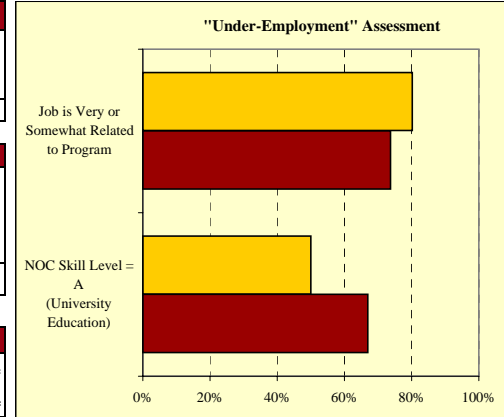
EMPLOYMENT

17. Labour Force Status:	52.0201	SFU		
In Labour Force (working or seeking work)	128	92%	1,348	91%
Not in Labour Force	11	8%	132	9%
Grand Total	139	100%	1,480	100%



18. Employment Status of those IN Labour Force:	52.0201	SFU		
Employed	121	95%	1,301	97%
Have a Paid Job Lined Up	-	0%	8	1%
Unemployed	7	5%	39	3%
Total Labour Force	128	100%	1,348	100%

19. Status of Graduates NOT in Labour Force:	52.0201	SFU		
Attending School FT	6	55%	42	32%
Attending School PT	-	0%	4	3%
Other	5	45%	86	65%
Total NOT in Labour Force	11	100%	132	100%

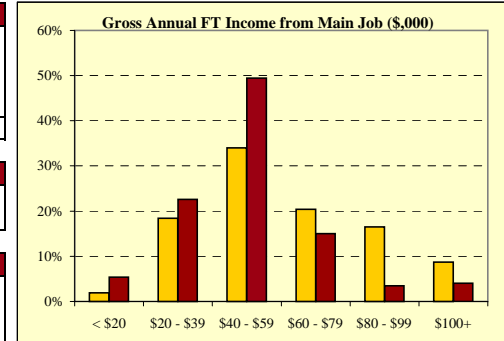


20. Employment Type:	52.0201	SFU		
Paid worker	109	90%	1,158	89%
Self-employed	5	4%	83	6%
Both a paid worker and self-employed	7	6%	60	5%
Total Employed	121	100%	1,301	100%

21. Job Characteristics:	52.0201	SFU		
I hold more than one job	15	12%*	184	14%*
My main job is full-time (>= 30 hours per week)	116	96%**	1,108	87%**

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

22. How related is your main job to your program?	52.0201	SFU		
Very Related	46	38%	539	41%
Somewhat Related	51	42%	420	32%
Not Very Related	19	16%	177	14%
Not At All Related	5	4%	165	13%
Total	121	100%	1,301	100%

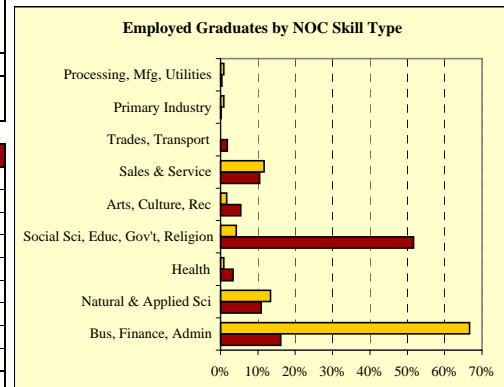


23. "Under-employment" Assessment:	52.0201	SFU		
Job is very or somewhat related to program	97	80%	959	74%
NOC Skill Level = A (University Education)	60	50%	865	67%

* of total valid responses

24. Gross Annual Income from Main Job:*	52.0201	SFU		
Less than \$20,000	2	2%	63	5%
\$20,000 to \$39,999	19	18%	263	23%
\$40,000 to \$59,999	35	34%	575	49%
\$60,000 to \$79,999	21	20%	175	15%
\$80,000 to \$99,999	17	17%	40	3%
\$100,000 and Above	9	9%	47	4%
Total	103	100%	1,163	100%
Median Annual Income (full-time)	\$56,000		\$48,000	
Average Annual Income (full-time)	\$68,810		\$52,970	

* where data provided

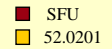


25. NOC Skill Type of Main Job:	52.0201	SFU		
Business, Finance and Administration	80	67%	207	16%
Natural and Applied Sciences and Related	16	13%	140	11%
Health	1	1%	43	3%
Social Sciences, Educ., Gov't Services, Religion	5	4%	664	52%
Arts, Culture, Recreation and Sport	2	2%	69	5%
Sales and Service	14	12%	134	10%
Trades, Transport and Eqp. Operators and Related	-	0%	23	2%
Unique to the Primary Industry	1	1%	2	0%
Unique to Processing, Manufacturing and Utilities	1	1%	4	0%
Total	120	100%	1,286	100%

Detailed Summary of Survey Results

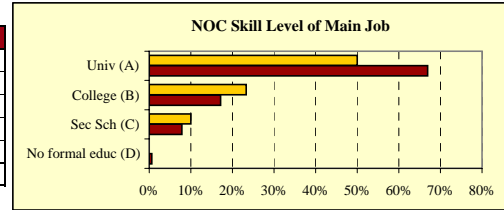
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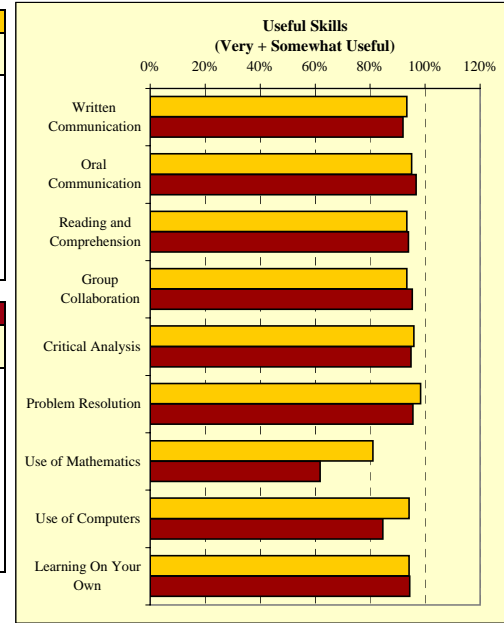


EMPLOYMENT, continued

26. NOC Skill Level of Main Job:	52.0201	SFU
A. University education	60	50%
B. College education/trade apprenticeship	28	23%
C. Secondary school + job-specific training	12	10%
D. No formal education	-	0%
No skill level assigned (management)	20	17%
Total	120	100%



27a. How useful are the following skills and abilities in doing your main job?	52.0201				#
	Very Useful	Somewhat Useful	Not Very Useful	Not at all Useful	Resp.
Written Communication	68%	26%	4%	2%	121
Oral Communication	71%	24%	4%	1%	121
Reading and Comprehension	60%	33%	4%	1%	121
Group Collaboration	64%	30%	6%	1%	121
Critical Analysis	69%	26%	3%	1%	121
Problem Resolution	70%	28%	1%	1%	121
Use of Mathematics Appropriate to Field	40%	41%	15%	4%	121
Use of Computers Appropriate to Field	68%	26%	5%	1%	121
Learning On Your Own	61%	33%	3%	2%	121



27b. How useful are the following skills and abilities in doing your main job?	SFU				#
	Very Useful	Somewhat Useful	Not Very Useful	Not at all Useful	Resp.
Written Communication	70%	22%	5%	3%	1,299
Oral Communication	80%	17%	3%	1%	1,299
Reading and Comprehension	70%	24%	4%	1%	1,298
Group Collaboration	77%	18%	4%	1%	1,298
Critical Analysis	72%	23%	4%	1%	1,300
Problem Resolution	77%	19%	4%	1%	1,300
Use of Mathematics Appropriate to Field	29%	33%	21%	17%	1,279
Use of Computers Appropriate to Field	50%	35%	10%	5%	1,291
Learning On Your Own	65%	29%	4%	1%	1,299

28a. Top 10 Full-time Occupations of 52.0201 Graduates:	52.0201	
NOC Skill Level Description	% Employed FT in this Occ.**	Median FT Salary
1111 A Financial Auditors & Accnts	21%	\$50,000
1112 A Financial & Investment Analysts	5%	\$115,000
2171 A Information Systems Analysts and Consultants	5%	\$60,000
0611 N/A Sales, Marketing & Advrt Managers	4%	\$97,000
0123 N/A Other Bus Svcs Managers	3%	\$72,500
2281 B Computer and Network Operators and Web Technicians	3%	\$55,000
1121 A Specialists in Human Resources	3%	\$45,000
1223 B Personnel & Recruitment Officers	3%	\$34,000
1113 A Securities Agents, Invest Traders	3%	\$125,000
0111 N/A Financial Managers	3%	\$85,000

*data not displayed where n < 2

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

28b. Top 10 Full-time Occupations of Graduates from Simon Fraser University:	SFU	
NOC Skill Level Description	% Employed FT in this Occ.**	Median FT Salary
4142 A Elem & Kindergarten Teacher	18%	\$46,000
4141 A Secondary School Teachers	11%	\$45,000
1111 A Financial Auditors & Accnts	3%	\$48,000
2173 A Software Engineers	2%	\$69,000
4112 A Lawyers & Quebec Notaries	2%	\$70,000
6261 B Police Officers (Excl Commissioned)	2%	\$61,000
5124 A Oecs in Public Relations & Comm	2%	\$51,000
2174 A Computer Programmers/Interactive Media Developers	1%	\$60,000
0611 N/A Sales, Marketing & Advrt Managers	1%	\$87,500
1114 A Other Financial Officers	1%	\$50,000

*data not displayed where n < 2

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

Detailed Summary of Survey Results

Simon Fraser University

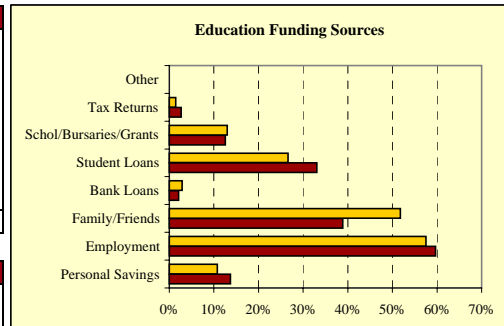
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■ SFU
■ 52.0201

EDUCATION FINANCING

29. Education Funding Sources (2 sources per respondent):	52.0201		SFU	
Personal Savings	15	11%*	203	14%*
Employment	80	58%*	884	60%*
Family/Friends	72	52%*	576	39%*
Bank Loans	4	3%*	31	2%*
Student Loans	37	27%*	490	33%*
Scholarships/Bursaries/Grants	18	13%*	186	13%*
Tax Returns	2	1%*	39	3%*
Other	-	0%*	-	0%*
Total Respondents	139		1,482	

* Percentage of respondents who identified this source

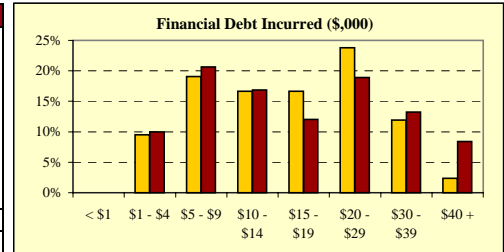


30. Financial Debt Incurred to Finance Univ. Education:	52.0201		SFU	
Incurred any form of financial debt	42	30%*	582	39%*
Incurred government-sponsored student loan debt	37	27%*	503	34%*

* Percentage of respondents who provided data

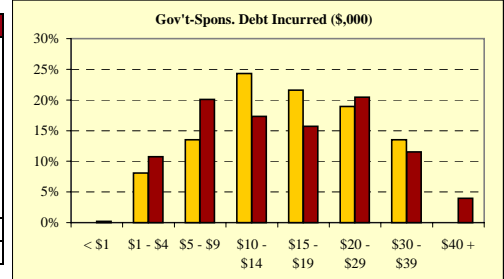
31. Financial Debt Amount:*	52.0201		SFU	
< \$1,000	-	0%	-	0%
\$1,000 to \$4,999	4	10%	58	10%
\$5,000 to \$9,999	8	19%	120	21%
\$10,000 to \$14,999	7	17%	98	17%
\$15,000 to \$19,999	7	17%	70	12%
\$20,000 to \$29,999	10	24%	110	19%
\$30,000 to \$39,999	5	12%	77	13%
\$40,000 or More	1	2%	49	8%
Total	42	100%	582	100%
Median Financial Debt	\$15,000		\$15,000	

*includes only cases where financial debt was incurred



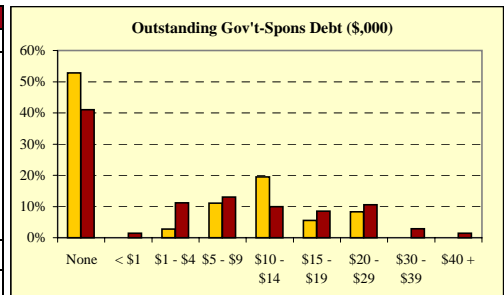
32. Government-Sponsored Student Loan Debt Amount:*	52.0201		SFU	
< \$1,000	-	0%	1	0%
\$1,000 to \$4,999	3	8%	54	11%
\$5,000 to \$9,999	5	14%	101	20%
\$10,000 to \$14,999	9	24%	87	17%
\$15,000 to \$19,999	8	22%	79	16%
\$20,000 to \$29,999	7	19%	103	20%
\$30,000 to \$39,999	5	14%	58	12%
\$40,000 or More	-	0%	20	4%
Total	37	100%	503	100%
Median Gov't-Sponsored Student Loan Debt	\$15,000		\$15,000	

*includes only cases where government-sponsored debt was incurred



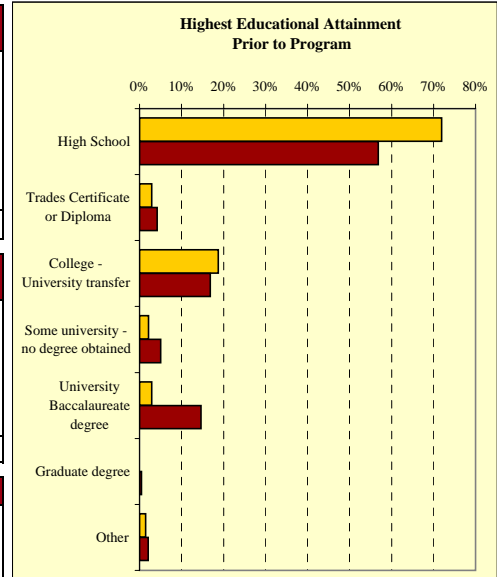
33. Outstanding Gov't-Sponsored Loan Debt Amount:*	52.0201		SFU	
None - Loan repaid in full	19	53%	198	41%
< \$1,000	-	0%	7	1%
\$1,000 to \$4,999	1	3%	54	11%
\$5,000 to \$9,999	4	11%	63	13%
\$10,000 to \$14,999	7	19%	48	10%
\$15,000 to \$19,999	2	6%	41	8%
\$20,000 to \$29,999	3	8%	51	11%
\$30,000 to \$39,999	-	0%	14	3%
\$40,000 or More	-	0%	7	1%
Total	36	100%	483	100%
Median Gov't-Sponsored Loan Debt Outstanding	\$0		\$3,500	

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



SPECIAL SECTION ON CAREER TRANSITIONS

34.	Prior to starting [program], what was your highest level of educational attainment?	52.0201		SFU	
	High School	100	72%	841	57%
	Trades Certificate or Diploma	4	3%	62	4%
	College - University transfer	26	19%	249	17%
	Some university - no degree obtained	3	2%	74	5%
	University Baccalaureate degree	4	3%	217	15%
	Graduate degree	-	0%	7	0%
	Other	2	1%	30	2%
	Total	139	100%	1,480	100%

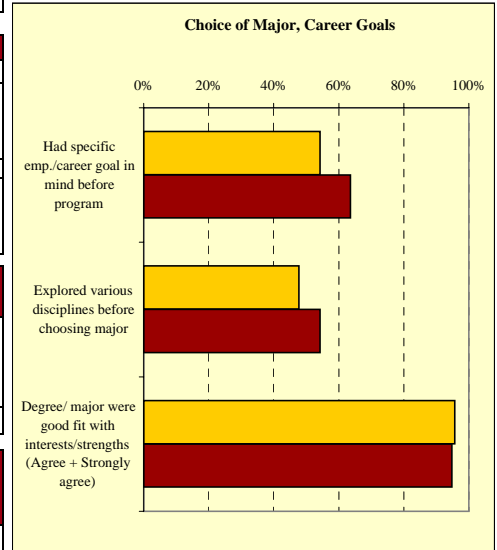


35.	Prior to starting [program], what best describes your employment background?	52.0201		SFU	
	I was happily employed in a chosen career	14	10%	218	15%
	I held one or more unsatisfying jobs	32	23%	457	31%
	I was never employed on a steady basis	50	36%	361	24%
	I held one or more satisfying jobs (but not a career)	20	14%	235	16%
	I was a student	23	17%	193	13%
	Other	-	0%	12	1%
	Total	139	100%	1,476	100%

36.	Deciding on career, university major:	52.0201		SFU	
	When I started [program], I had a specific career/employment goal in mind	71	54%*	915	64%*
	I explored a variety of disciplines at university before deciding/confirming choice of major	63	48%*	777	54%*

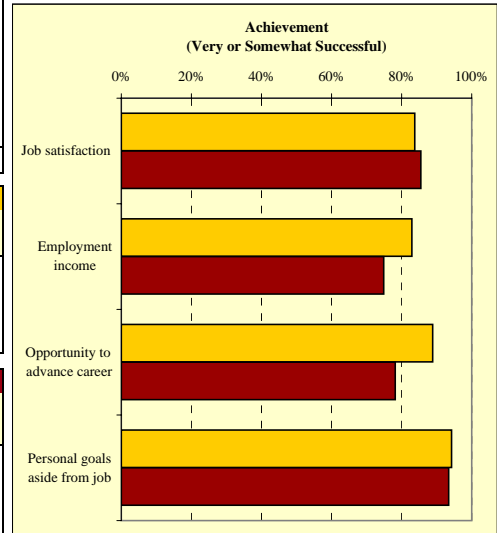
*percentages are of respondents who answered "yes" or "no"

37.	Change in career/employment expectations:	52.0201		SFU	
	During Program:				
	Changed significantly	24	17%	330	22%
	Changed somewhat	64	46%	556	38%
	Did not change at all	50	36%	588	40%
	Since Graduation:				
	Changed significantly	28	20%	391	26%
	Changed somewhat	65	47%	567	38%
	Did not change at all	46	33%	519	35%



38.	Were your degree and major a good fit with your own interests and strengths?	52.0201		SFU	
	Strongly agree	55	40%	731	50%
	Agree	78	56%	668	45%
	Disagree	6	4%	65	4%
	Strongly disagree	-	0%	12	1%
	Total	139	100%	1,476	100%

39.	While completing [program], which of the following significantly influenced or shaped your career and program choices?	52.0201		SFU	
	Work experience during studies	66	24%	640	19%
	Work experience prior to studies	29	11%	424	13%
	Personal experiences	81	30%	1,006	30%
	Professors	48	18%	571	17%
	Other counselling or advice	24	9%	219	7%
	Study abroad	9	3%	86	3%
	Travel (not for study)	10	4%	274	8%
	Other	6	2%	124	4%
	Total	273	100%	3,344	100%



40.	How successful have you been in achieving the following:	52.0201				# Resp.
		Very successful	Somewhat successful	Not very successful	Not at all successful	
	Job satisfaction	27%	57%	12%	4%	135
	Employment income	20%	63%	13%	4%	135
	Opportunity to advance career	37%	52%	9%	2%	135
	Personal goals aside from job	38%	57%	6%	0%	138

41.	How successful have you been in achieving the following:	SFU				# Resp.
		Very successful	Somewhat successful	Not very successful	Not at all successful	
	Job satisfaction	45%	40%	10%	4%	1,449
	Employment income	28%	47%	18%	7%	1,448
	Opportunity to advance career	36%	42%	15%	6%	1,435
	Personal goals aside from job	47%	46%	6%	1%	1,469