

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

Detailed Summary of Survey Results

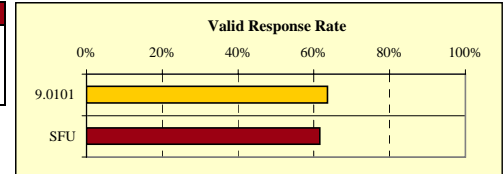
Simon Fraser University

6 Digit CIP: 09.0101: Communications, General

■ SFU
■ 09.0101

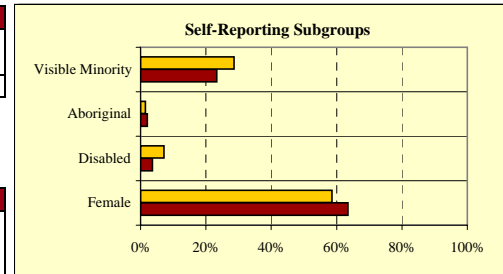
RESPONSE RATE

1. Survey Response Rate:	09.0101	SFU	
1998 Baccalaureate Graduates Survey Cohort	124	2,655	
Net Frame	110	2,406	
Survey Respondents and Valid Response Rate	70	64%	1,482 62%



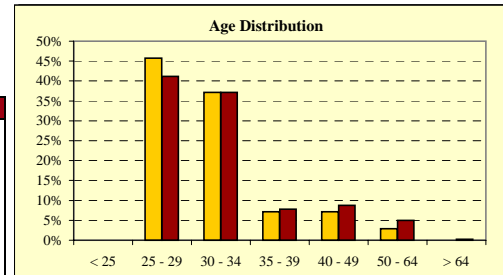
DEMOGRAPHIC INFORMATION

2. Gender:	09.0101	SFU	
Male	29	41%	542 37%
Female	41	59%	940 63%
Total	70	100%	1,482 100%

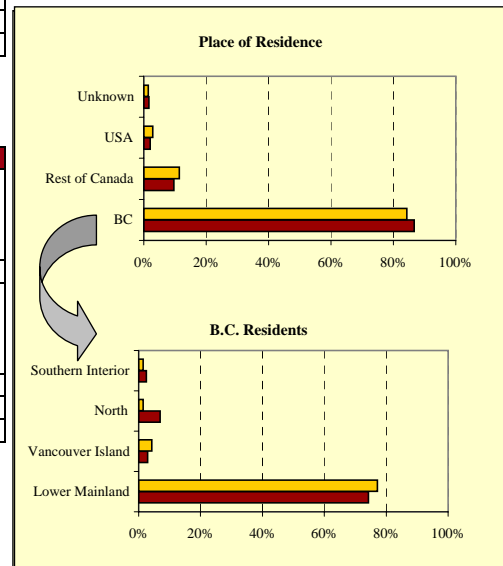


3. Self-Reporting Subgroups:	09.0101	SFU	
Disabled	5	7%	54 4%
Aboriginal	1	1%	30 2%
Visible Minority	20	29%	346 23%

4. Age (at time of survey):	09.0101	SFU	
< 25	-	0%	- 0%
25 to 29	32	46%	610 41%
30 to 34	26	37%	550 37%
35 to 39	5	7%	115 8%
40 to 49	5	7%	130 9%
50 to 64	2	3%	74 5%
> 64	-	0%	3 0%
Unknown	-	0%	- 0%
Total	70	100%	1,482 100%
Mean Age:	31.9		32.8

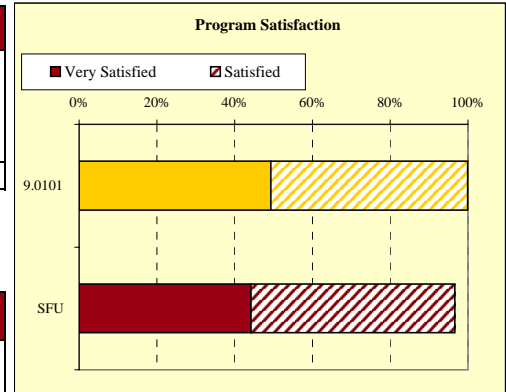


5. Place of Residence (at time of survey):	09.0101	SFU	
BC - Lower Mainland	54	77%	1,101 74%
BC - Vancouver Island	3	4%	43 3%
BC - North	1	1%	103 7%
BC - Southern Interior	1	1%	37 2%
BC Subtotal	59	84%	1,284 87%
Canada - Alberta	5	7%	57 4%
Canada - Ontario	2	3%	56 4%
Canada - Other	1	1%	30 2%
U.S.A.	2	3%	31 2%
Non-BC Subtotal	10	14%	174 12%
Unknown	1	1%	24 2%
Total	70	100%	1,482 100%

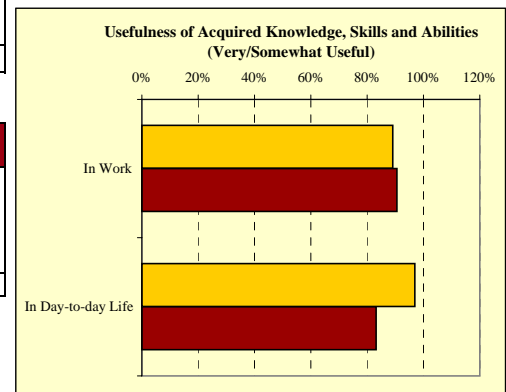


EDUCATION EVALUATION

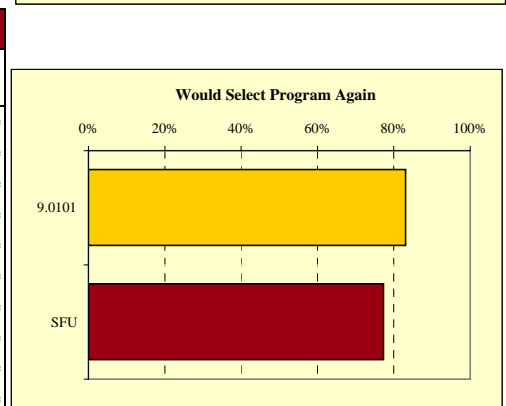
8. Program Satisfaction:	09.0101		SFU	
Very Satisfied	34	49%	653	44%
Satisfied	35	51%	776	53%
Dissatisfied	-	0%	42	3%
Very Dissatisfied	-	0%	7	0%
Total	69	100%	1,478	100%



6. Usefulness of Knowledge, Skills, and Abilities Acquired at University in Work:	09.0101		SFU	
Very Useful	20	31%	582	45%
Somewhat Useful	37	58%	595	46%
Not Very Useful	5	8%	92	7%
Not at All Useful	2	3%	30	2%
Total	64	100%	1,299	100%



7. Usefulness of Knowledge, Skills, and Abilities Acquired at University in Day-to-day Life:	09.0101		SFU	
Very Useful	19	30%	348	27%
Somewhat Useful	43	67%	730	56%
Not Very Useful	2	3%	200	15%
Not at All Useful	-	0%	18	1%
Total	64	100%	1,296	100%



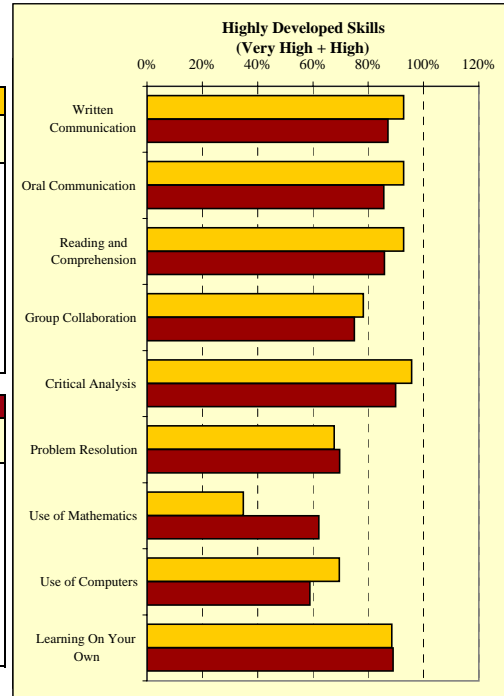
9. Would you select the same program again?	09.0101		SFU	
Yes	54	83%	1,110	77%
No, because . . . (multiple response question)	11		326	
. . . interests have changed	3	16%*	94	23%*
. . . courses were not practical	4	21%*	90	22%*
. . . little or no career opportunities	6	32%*	106	26%*
. . . not enough course variety	-	0%*	7	2%*
. . . skills acquired were not very useful	2	11%*	9	2%*
. . . courses were poorly taught	-	0%*	5	1%*
. . . program was too general	4	21%*	49	12%*
. . . did not agree with grading system	-	0%*	1	0%*
. . . did not like institution	-	0%*	2	0%*
. . . other	-	0%*	52	13%*

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

SKILL DEVELOPMENT

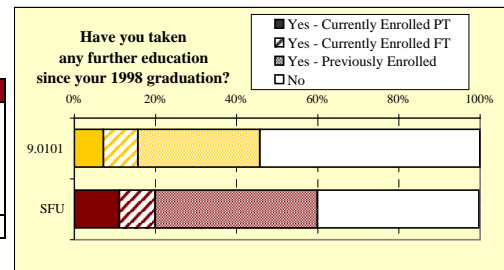
14a. To what degree did university help you develop the following skills?	09.0101				
	Very High	High	Low	Very Low	# Resp.
Written Communication	63%	30%	7%	0%	70
Oral Communication	49%	44%	7%	0%	70
Reading and Comprehension	56%	37%	6%	1%	70
Group Collaboration	32%	46%	17%	4%	69
Critical Analysis	69%	27%	1%	3%	70
Problem Resolution	18%	50%	28%	4%	68
Use of Mathematics Appropriate to Field	7%	28%	43%	22%	46
Use of Computers Appropriate to Field	28%	42%	29%	1%	69
Learning On Your Own	56%	33%	9%	3%	70

14b. To what degree did university help you develop the following skills?	SFU				
	Very High	High	Low	Very Low	# Resp.
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

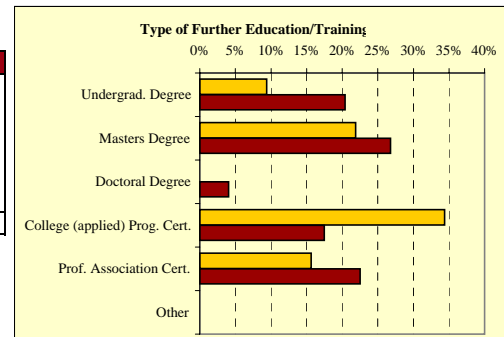


FURTHER EDUCATION

15. Took further formal education since 1998 graduation	09.0101	SFU
Yes:	32	892
Not currently enrolled	21	592
Currently enrolled full-time	6	131
Currently enrolled part-time	5	165
No	38	590
Total	70	1,482



16. Type of Formal Post-Secondary Education	09.0101	SFU
Undergraduate Degree	3	182
Masters Degree	7	239
Doctoral Degree	-	36
College (applied) Program Certification	11	156
Professional Association Certification	5	201
Other	-	-
Total Respondents	32	892

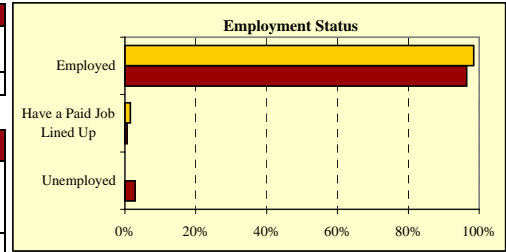


Detailed Summary of Survey Results
Simon Fraser University
6 Digit CIP: 09.0101: Communications, General

■ SFU
■ 09.0101

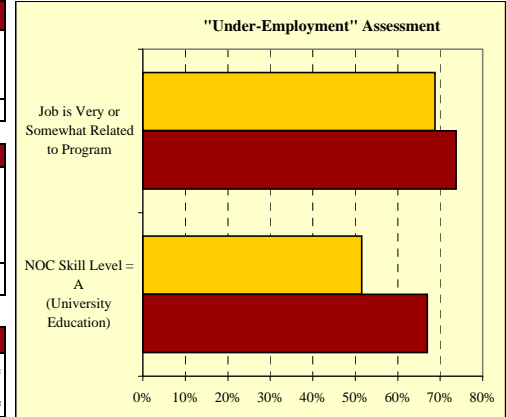
EMPLOYMENT

17. Labour Force Status:	09.0101	SFU
In Labour Force (working or seeking work)	65 93%	1,348 91%
Not in Labour Force	5 7%	132 9%
Grand Total	70 100%	1,480 100%



18. Employment Status of those IN Labour Force:	09.0101	SFU
Employed	64 98%	1,301 97%
Have a Paid Job Lined Up	1 2%	8 1%
Unemployed	- 0%	39 3%
Total Labour Force	65 100%	1,348 100%

19. Status of Graduates NOT in Labour Force:	09.0101	SFU
Attending School FT	1 20%	42 32%
Attending School PT	- 0%	4 3%
Other	4 80%	86 65%
Total NOT in Labour Force	5 100%	132 100%

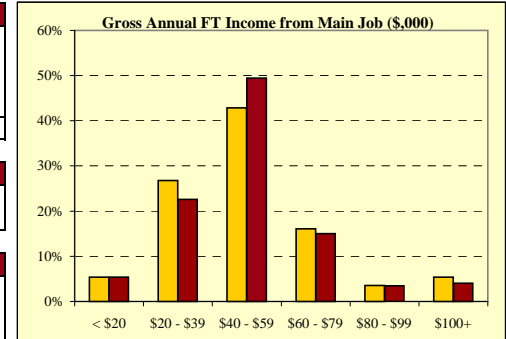


20. Employment Type:	09.0101	SFU
Paid worker	53 83%	1,158 89%
Self-employed	6 9%	83 6%
Both a paid worker and self-employed	5 8%	60 5%
Total Employed	64 100%	1,301 100%

21. Job Characteristics:	09.0101	SFU
I hold more than one job	6 9%*	184 14%*
My main job is full-time (>= 30 hours per week)	60 94%**	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?	09.0101	SFU
Very Related	14 22%	539 41%
Somewhat Related	30 47%	420 32%
Not Very Related	11 17%	177 14%
Not At All Related	9 14%	165 13%
Total	64 100%	1,301 100%



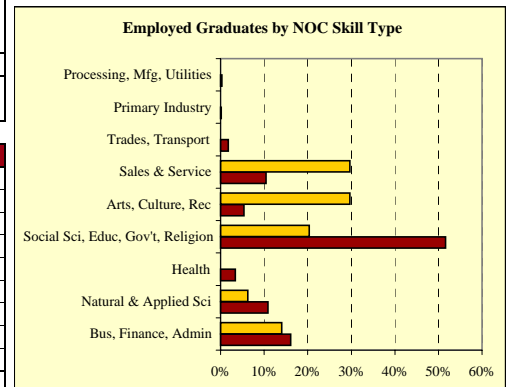
23. "Under-employment" Assessment:	09.0101	SFU
Job is very or somewhat related to program	44 69%	959 74%
NOC Skill Level = A (University Education)	33 52%	865 67%

* of total valid responses

24. Gross Annual Income from Main Job:*	09.0101	SFU
Less than \$20,000	3 5%	63 5%
\$20,000 to \$39,999	15 27%	263 23%
\$40,000 to \$59,999	24 43%	575 49%
\$60,000 to \$79,999	9 16%	175 15%
\$80,000 to \$99,999	2 4%	40 3%
\$100,000 and Above	3 5%	47 4%
Total	56 100%	1,163 100%
Median Annual Income (full-time)	\$50,000	\$48,000
Average Annual Income (full-time)	\$52,279	\$52,970

* where data provided

25. NOC Skill Type of Main Job:	09.0101	SFU
Business, Finance and Administration	9 14%	207 16%
Natural and Applied Sciences and Related	4 6%	140 11%
Health	- 0%	43 3%
Social Sciences, Educ., Gov't Services, Religion	13 20%	664 52%
Arts, Culture, Recreation and Sport	19 30%	69 5%
Sales and Service	19 30%	134 10%
Trades, Transport and Equip. Operators and Related	- 0%	23 2%
Unique to the Primary Industry	- 0%	2 0%
Unique to Processing, Manufacturing and Utilities	- 0%	4 0%
Total	64 100%	1,286 100%

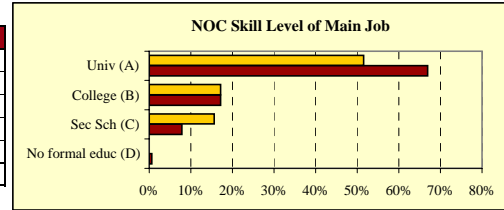


Detailed Summary of Survey Results
Simon Fraser University
6 Digit CIP: 09.0101: Communications, General

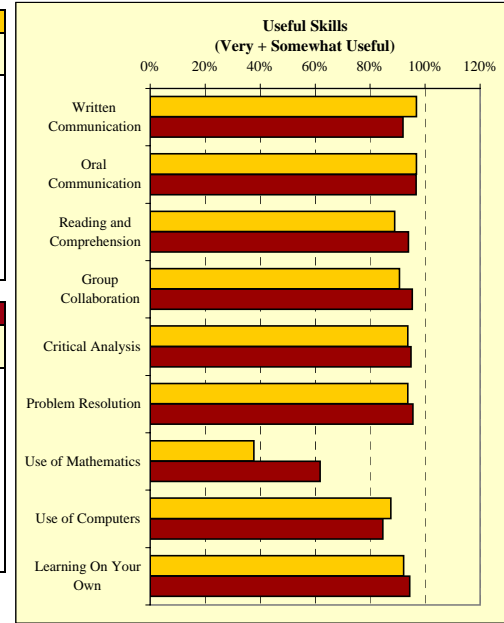
■ SFU
■ 09.0101

EMPLOYMENT, continued

26. NOC Skill Level of Main Job:	09.0101	SFU
A. University education	33	52% 865 67%
B. College education/trade apprenticeship	11	17% 222 17%
C. Secondary school + job-specific training	10	16% 101 8%
D. No formal education	-	0% 8 1%
No skill level assigned (management)	10	16% 96 7%
Total	64	100% 1,292 100%



27a. How useful are the following skills and abilities in doing your main job?	09.0101				#
	Very Useful	Somewhat Useful	Not Very Useful	Not at all Useful	Resp.
Written Communication	67%	30%	2%	2%	63
Oral Communication	76%	21%	3%	0%	63
Reading and Comprehension	63%	25%	6%	4%	63
Group Collaboration	73%	17%	9%	0%	64
Critical Analysis	58%	36%	5%	2%	64
Problem Resolution	70%	23%	5%	2%	64
Use of Mathematics Appropriate to Field	21%	16%	28%	34%	61
Use of Computers Appropriate to Field	66%	22%	9%	3%	64
Learning On Your Own	63%	30%	6%	2%	64



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 9.0101 Graduates:					09.0101
NOC	NOC	Skill Level	Description	% Employed FT in this Occ.**	Median FT Salary
5124	A		Occs in Public Relations & Comm	20%	\$52,500
0611	N/A		Sales, Marketing & Advrt Managers	9%	\$52,500
4163	A		Econ Devt Officers, Etc	8%	\$48,750
6411	C		Sales Reps, Wholesale Trade Non-Tech	6%	\$40,000
6221	B		Tech Sales Specialists, Wholesale	3%	\$91,000
4166	A		Educ Policy Rschrs, Etc	3%	\$43,500
6211	B		Retail Trade Supervisors	3%	\$42,226
5241	B		Graphic Designers & Illust Arts	3%	\$38,000
*					
*					

*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	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		Occs 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

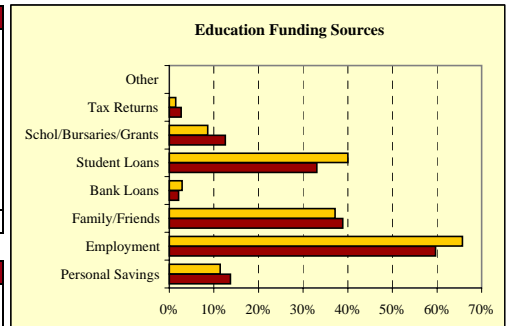
6 Digit CIP: 09.0101: Communications, General

■ SFU
■ 09.0101

EDUCATION FINANCING

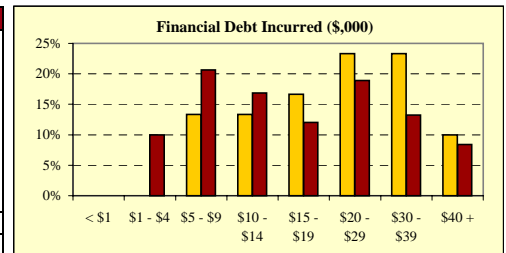
29. Education Funding Sources (2 sources per respondent):	09.0101	SFU
Personal Savings	8 11%*	203 14%*
Employment	46 66%*	884 60%*
Family/Friends	26 37%*	576 39%*
Bank Loans	2 3%*	31 2%*
Student Loans	28 40%*	490 33%*
Scholarships/Bursaries/Grants	6 9%*	186 13%*
Tax Returns	1 1%*	39 3%*
Other	- 0%*	- 0%*
Total Respondents	70	1,482

* Percentage of respondents who identified this source



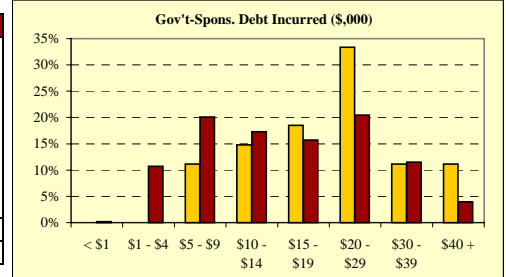
30. Financial Debt Incurred to Finance Univ. Education:	09.0101	SFU
Incurred any form of financial debt	30 43%*	582 39%
Incurred government-sponsored student loan debt	27 39%*	503 34%

* Percentage of respondents who provided data



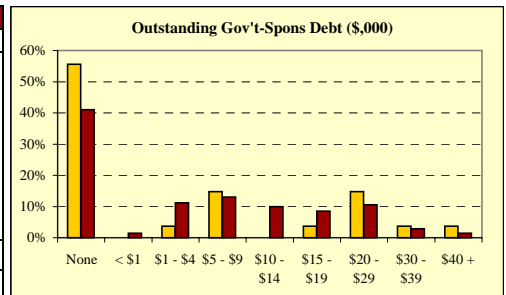
31. Financial Debt Amount:*	09.0101	SFU
< \$1,000	- 0%	- 0%
\$1,000 to \$4,999	- 0%	58 10%
\$5,000 to \$9,999	4 13%	120 21%
\$10,000 to \$14,999	4 13%	98 17%
\$15,000 to \$19,999	5 17%	70 12%
\$20,000 to \$29,999	7 23%	110 19%
\$30,000 to \$39,999	7 23%	77 13%
\$40,000 or More	3 10%	49 8%
Total	30	582
Median Financial Debt	\$20,000	\$15,000

*includes only cases where financial debt was incurred



32. Government-Sponsored Student Loan Debt Amount:*	09.0101	SFU
< \$1,000	- 0%	1 0%
\$1,000 to \$4,999	- 0%	54 11%
\$5,000 to \$9,999	3 11%	101 20%
\$10,000 to \$14,999	4 15%	87 17%
\$15,000 to \$19,999	5 19%	79 16%
\$20,000 to \$29,999	9 33%	103 20%
\$30,000 to \$39,999	3 11%	58 12%
\$40,000 or More	3 11%	20 4%
Total	27	503
Median Gov't-Sponsored Student Loan Debt	\$21,000	\$15,000

*includes only cases where government-sponsored debt was incurred

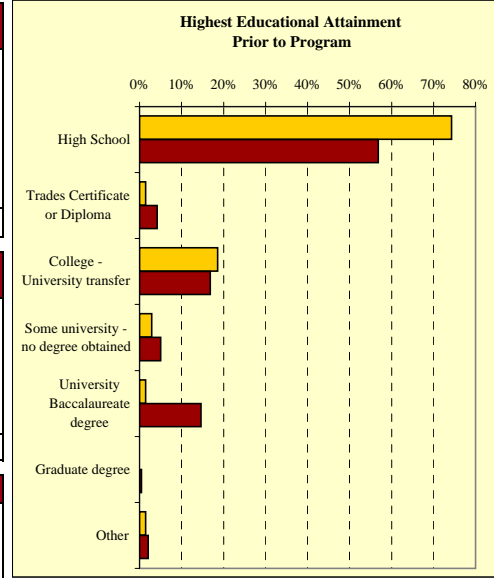


33. Outstanding Gov't-Sponsored Loan Debt Amount:*	09.0101	SFU
None - Loan repaid in full	15 56%	198 41%
< \$1,000	- 0%	7 1%
\$1,000 to \$4,999	1 4%	54 11%
\$5,000 to \$9,999	4 15%	63 13%
\$10,000 to \$14,999	- 0%	48 10%
\$15,000 to \$19,999	1 4%	41 8%
\$20,000 to \$29,999	4 15%	51 11%
\$30,000 to \$39,999	1 4%	14 3%
\$40,000 or More	1 4%	7 1%
Total	27	483
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

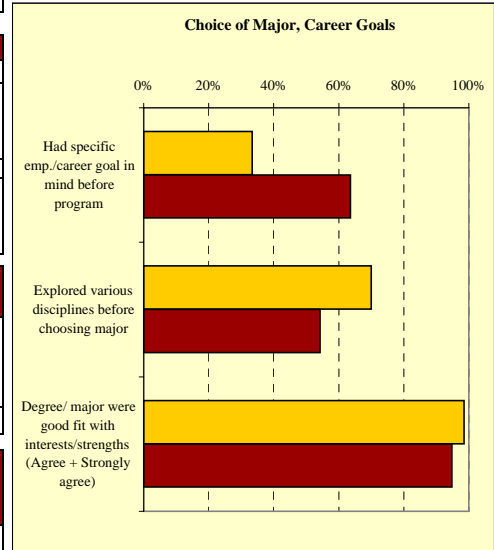
34. Prior to starting [program], what was your highest level of educational attainment?	09.0101		SFU	
High School	52	74%	841	57%
Trades Certificate or Diploma	1	1%	62	4%
College - University transfer	13	19%	249	17%
Some university - no degree obtained	2	3%	74	5%
University Baccalaureate degree	1	1%	217	15%
Graduate degree	-	0%	7	0%
Other	1	1%	30	2%
Total	70	100%	1,480	100%



35. Prior to starting [program], what best describes your employment background?	09.0101		SFU	
I was happily employed in a chosen career	5	7%	218	15%
I held one or more unsatisfying jobs	20	29%	457	31%
I was never employed on a steady basis	22	31%	361	24%
I held one or more satisfying jobs (but not a career)	13	19%	235	16%
I was a student	9	13%	193	13%
Other	1	1%	12	1%
Total	70	100%	1,476	100%

36. Deciding on career, university major:	09.0101		SFU	
When I started [program], I had a specific career/employment goal in mind	22	33%*	915	64%*
I explored a variety of disciplines at university before deciding/confirming choice of major	49	70%*	777	54%*

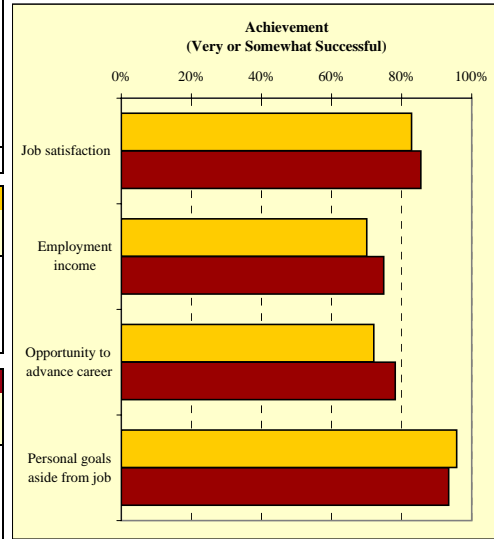
*percentages are of respondents who answered "yes" or "no"



37. Change in career/employment expectations:	09.0101		SFU	
During Program:				
Changed significantly	26	37%	330	22%
Changed somewhat	38	54%	556	38%
Did not change at all	6	9%	588	40%
Since Graduation:				
Changed significantly	19	27%	391	26%
Changed somewhat	34	49%	567	38%
Did not change at all	17	24%	519	35%

38. Were your degree and major a good fit with your own interests and strengths?	09.0101		SFU	
Strongly agree	38	54%	731	50%
Agree	31	44%	668	45%
Disagree	1	1%	65	4%
Strongly disagree	-	0%	12	1%
Total	70	100%	1,476	100%

39. While completing [program], which of the following significantly influenced or shaped your career and program choices?	09.0101		SFU	
Work experience during studies	30	17%	640	19%
Work experience prior to studies	12	7%	424	13%
Personal experiences	51	29%	1,006	30%
Professors	38	22%	571	17%
Other counselling or advice	12	7%	219	7%
Study abroad	6	3%	86	3%
Travel (not for study)	18	10%	274	8%
Other	7	4%	124	4%
Total	174	100%	3,344	100%



40. How successful have you been in achieving the following:	09.0101				# Resp.
	Very successful	Somewhat successful	Not very successful	Not at all successful	
Job satisfaction	34%	49%	9%	9%	70
Employment income	31%	39%	20%	10%	70
Opportunity to advance career	31%	41%	21%	7%	68
Personal goals aside from job	46%	50%	4%	0%	70

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