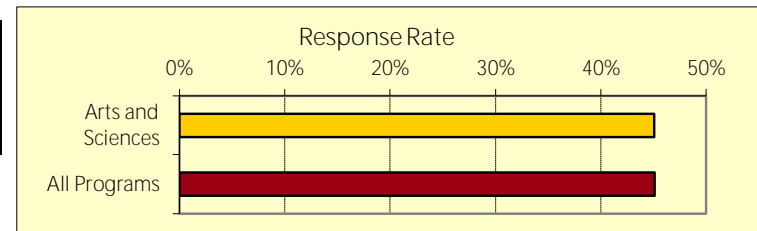


# B.C. Baccalaureate Outcomes 2016 Survey of 2014 Baccalaureate Graduates

## RESPONSE RATE

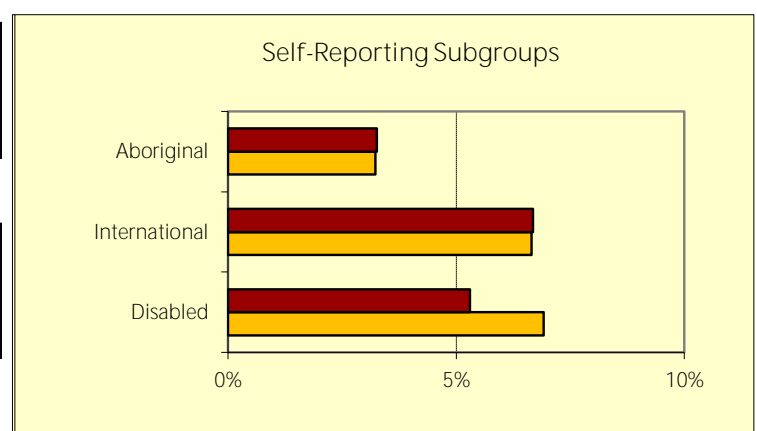
1. Survey Response Rate:	Arts and Sciences		All Programs	
2014 Baccalaureate Graduates Survey Cohort	10,172		23,642	
Survey Respondents and Response Rate	4,584	45%	10,669	45%



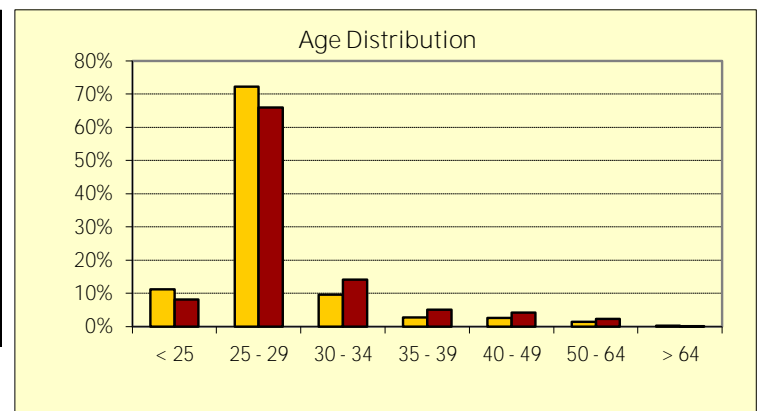
Note: ~ = low cell count: data suppressed

## DEMOGRAPHIC INFORMATION

2. Self-Reporting Subgroups:	Arts and Sciences		All Programs	
Disabled	317	7%	565	5%
International	305	7%	713	7%
Aboriginal	136	3%	320	3%

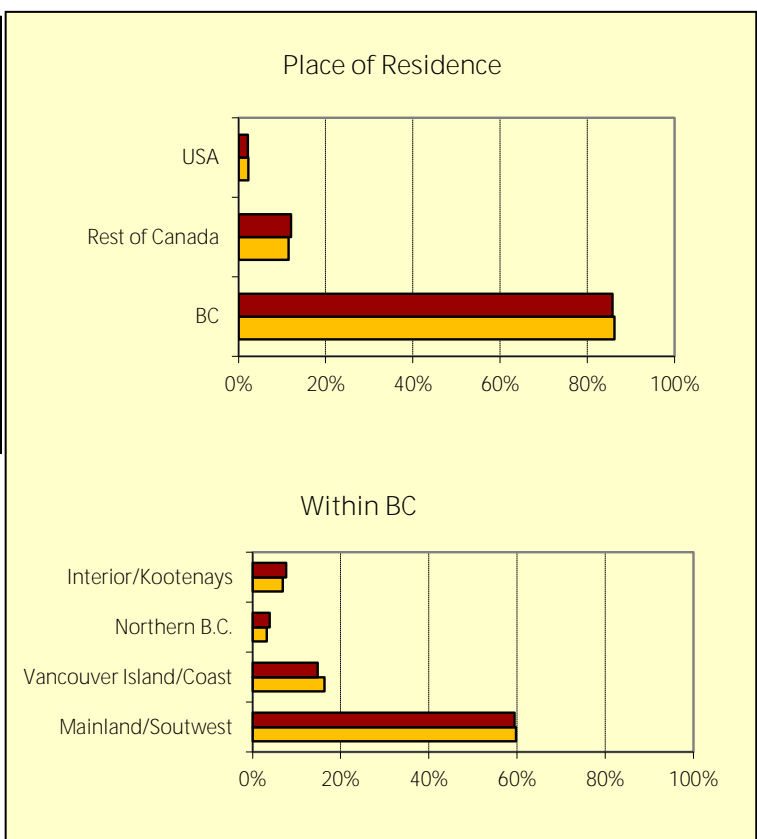


3. Gender:	Arts and Sciences		All Programs	
Male	1,768	39%	4,322	41%
Female	2,816	61%	6,347	59%
Total	4,584	100%	10,669	100%



4. Age (at time of survey):	Arts and Sciences		All Programs	
< 25	504	11%	864	8%
25 to 29	3,264	72%	6,960	66%
30 to 34	435	10%	1,486	14%
35 to 39	122	3%	533	5%
40 to 49	114	3%	449	4%
50 to 64	65	1%	238	2%
> 64	10	0%	12	0%
Total	4,514	100%	10,542	100%
Mean Age:	28		29	

5. Place of Residence (at time of survey):	Arts and Sciences		All Programs	
BC - Mainland/Southwest	2,177	60%	5,140	59%
BC - Vancouver Island/Coast	594	16%	1,279	15%
BC - Northern B.C.	117	3%	340	4%
BC - Interior/Kootenays	251	7%	660	8%
BC Subtotal	3,139	86%	7,419	86%
Canada - Alberta	187	5%	506	6%
Canada - Ontario	141	4%	315	4%
Canada - Other	91	2%	223	3%
U.S.A.	84	2%	185	2%
Non-BC Subtotal	503	14%	1,229	14%
Total	3,642	100%	8,648	100%

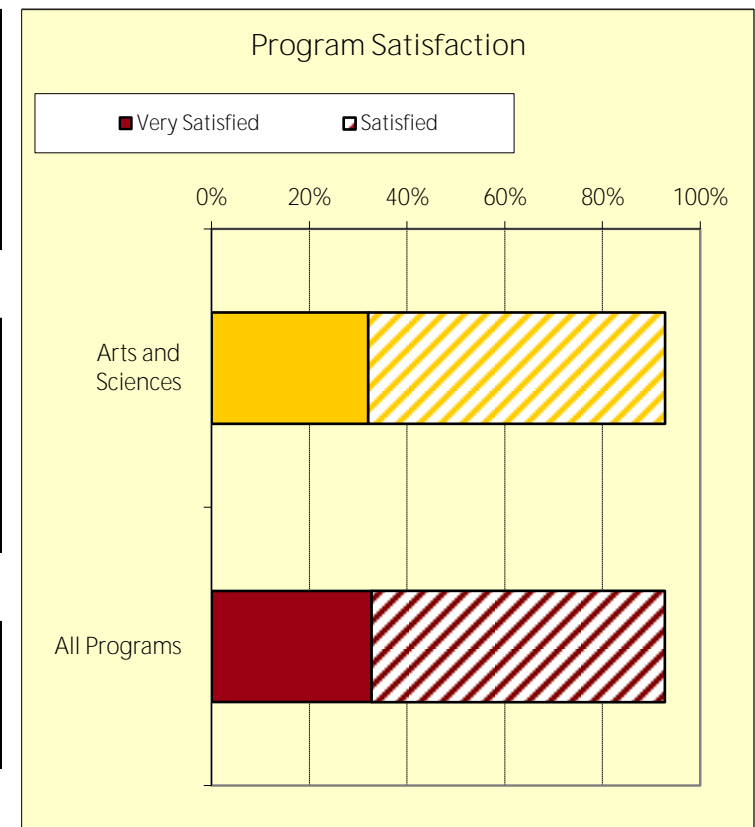


EDUCATION EVALUATION AND SKILL DEVELOPMENT

6. Program Satisfaction:	Arts and Sciences		All Programs	
Very Satisfied	1,452	32%	3,458	33%
Satisfied	2,752	61%	6,338	60%
Dissatisfied	282	6%	644	6%
Very Dissatisfied	45	1%	124	1%
Total	4,531	100%	10,564	100%

7. Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	Arts and Sciences		All Programs	
Very Useful	1,035	31%	3,634	42%
Somewhat Useful	1,581	47%	3,794	44%
Not Very Useful	517	15%	919	11%
Not at All Useful	222	7%	373	4%
Total	3,355	100%	8,720	100%

8. Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	Arts and Sciences		All Programs	
Yes	325	7%	964	9%
No	4,201	93%	9,529	91%



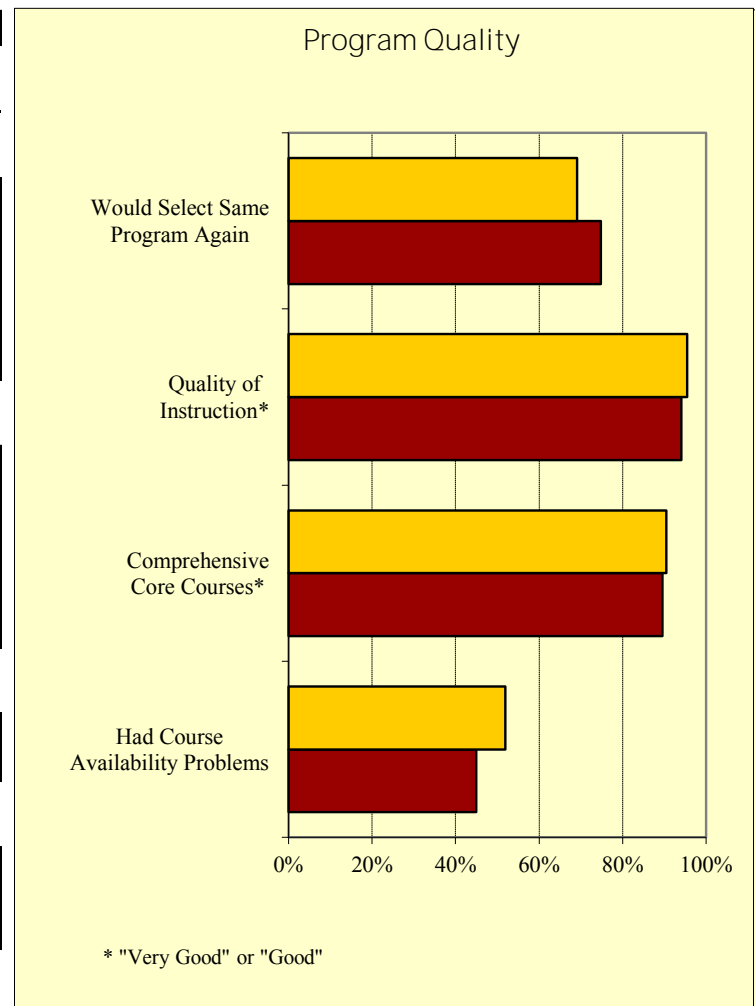
9. Select the same program again:	Arts and Sciences		All Programs	
Yes	2,932	69%	7,424	75%
No	1,313	31%	2,497	25%

10. Quality of Instruction:	Arts and Sciences		All Programs	
Very Good	1,613	35%	3,393	32%
Good	2,728	60%	6,563	62%
Poor	187	4%	555	5%
Very Poor	17	0%	70	1%
Total	4,545	100%	10,581	100%

11. Comprehensiveness of Core Courses:	Arts and Sciences		All Programs	
Very Good	1,286	29%	2,946	28%
Good	2,734	62%	6,395	61%
Poor	382	9%	989	9%
Very Poor	39	1%	103	1%
Total	4,441	100%	10,433	100%

12. Course Availability:	Arts and Sciences		All Programs	
Encountered course availability problems	2,335	52%	4,711	45%

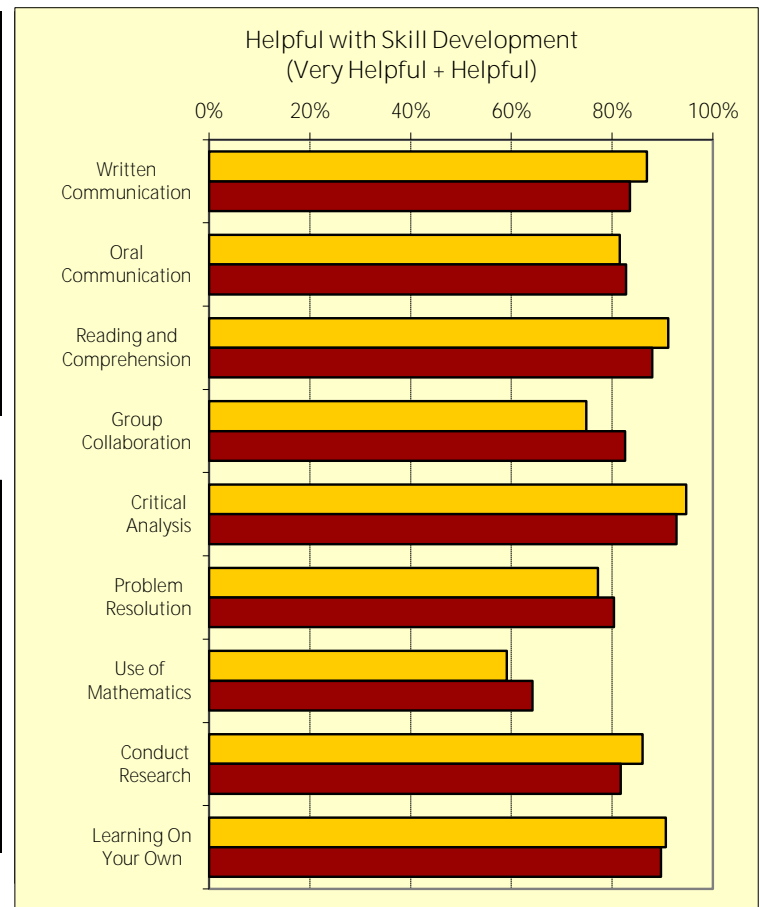
13. Financial Constraints:	Arts and Sciences		All Programs	
Had to interrupt studies for financial reasons	736	16%	1,436	14%
Had to take program part-time for financial reasons	1,033	23%	2,208	21%



SKILL DEVELOPMENT

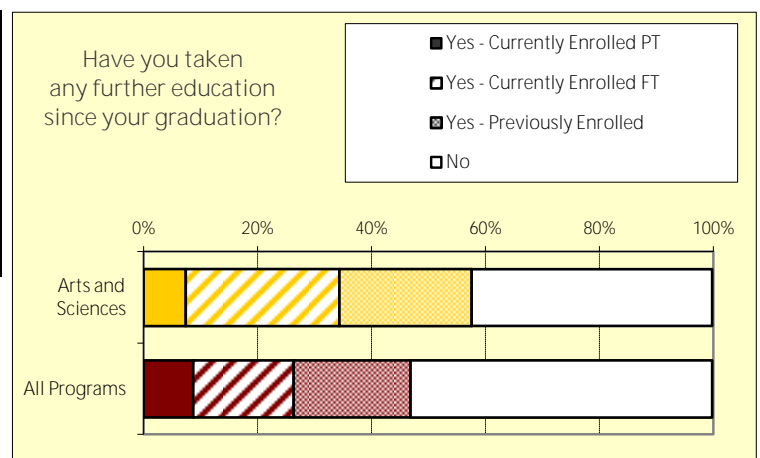
14a. Skill Development: How helpful was institution?	Arts and Sciences				# Resp.
	Very Helpful	Helpful	Not Very Helpful	Not at all Helpful	
Written Communication	31%	56%	12%	1%	4,503
Oral Communication	25%	56%	17%	2%	4,519
Reading and Comprehension	37%	54%	8%	1%	4,535
Group Collaboration	21%	54%	22%	3%	4,487
Critical Analysis	49%	46%	5%	0%	4,559
Problem Resolution	21%	57%	21%	2%	4,397
Use of Mathematics	16%	43%	29%	12%	3,399
Conducting Research	37%	49%	12%	2%	4,425
Learning On Your Own	36%	55%	9%	1%	4,531

14b. Skill Development: How helpful was institution?	All Programs				#
	Very Helpful	Helpful	Not Very Helpful	Not at all Helpful	
Written Communication	26%	57%	15%	2%	10,315
Oral Communication	24%	58%	16%	2%	10,467
Reading and Comprehension	30%	58%	11%	1%	10,400
Group Collaboration	30%	53%	15%	2%	10,491
Critical Analysis	44%	49%	7%	1%	10,598
Problem Resolution	22%	58%	18%	2%	10,331
Use of Mathematics	17%	47%	27%	9%	8,268
Conducting Research	30%	52%	16%	2%	10,194
Learning On Your Own	34%	56%	9%	1%	10,489

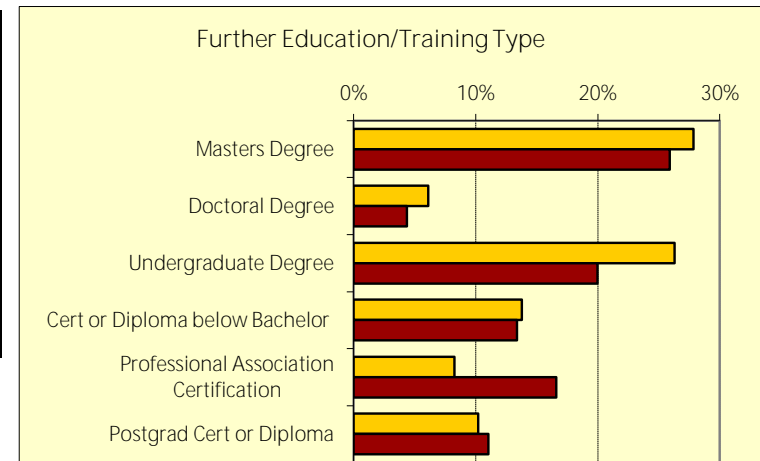


FURTHER EDUCATION

15a. Took further education since 2014 graduation:	Arts and Sciences		All Programs	
Yes:	2,639	58%	5,002	47%
Not currently enrolled	1,057	23%	2,169	20%
Currently enrolled full-time	1,227	27%	1,865	18%
Currently enrolled part-time	337	7%	923	9%
No	1,929	42%	5,625	53%
Total	4,568	100%	10,627	100%

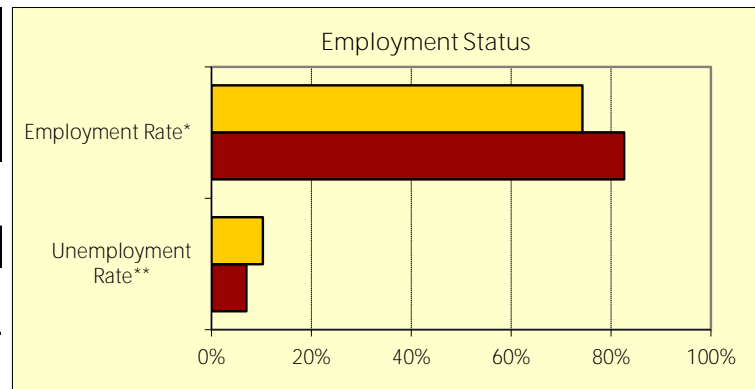


15b. Type of Formal Post-Secondary Education:	Arts and Sciences		All Programs	
Masters Degree	719	28%	1,262	26%
Doctoral Degree	158	6%	213	4%
Another Undergraduate Degree	679	26%	975	20%
Certificate or Diploma below Bachelor level	356	14%	653	13%
Professional Association Certification	213	8%	809	17%
Postgraduate Certificate or Diploma	263	10%	538	11%
Other	193	7%	427	9%
Total	2,581	100%	4,877	100%



EMPLOYMENT

16. Labour Force Status:	Arts and Sciences	All Programs
In Labour Force (working or seeking work)	3,765 83%	9,421 89%
Not in Labour Force	756 17%	1,148 11%
Total	4,521 100%	10,569 100%

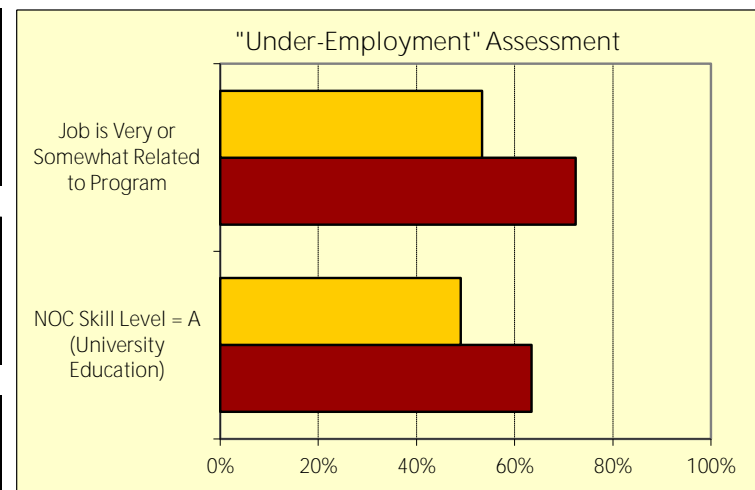


17. Employment:	Arts and Sciences	All Programs
Employment Rate*	3,375 74%	8,760 83%
Unemployment Rate**	390 10.4%	661 7.0%

\* Total employed divided by total number of respondents

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

18. Status of Graduates NOT in Labour Force:	Arts and Sciences	All Programs
Attending School FT	596 79%	833 73%
Attending School PT	19 3%	37 3%
Other	141 19%	278 24%
Total NOT in Labour Force	756 100%	1,148 100%



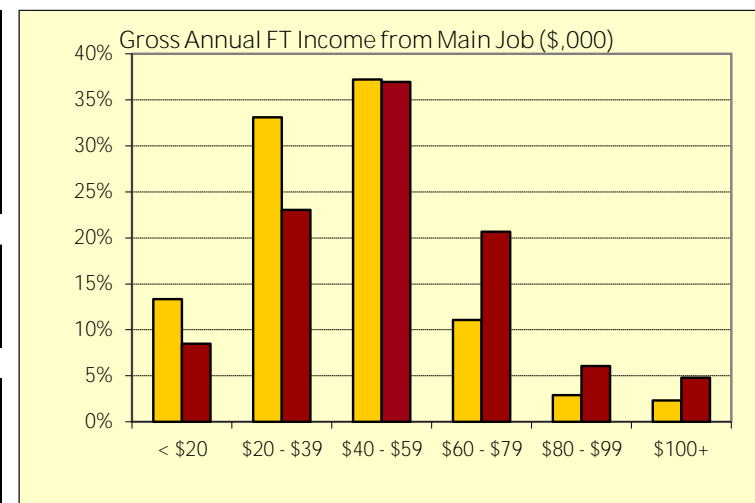
19. Primary Employment Type:	Arts and Sciences	All Programs
Paid worker	3,155 94%	8,137 93%
Self-employed	213 6%	593 7%
Total	3,368 100%	8,730 100%

20. Job Characteristics:	Arts and Sciences	All Programs
I hold more than one job	732 22%*	1,706 19%*
My main job is full-time (>= 30 hours per week)	2,574 76%**	7,159 82%**

\* Of total employed

\*\* of those who provided data on hours/week worked

21. How related is your main job to your program?	Arts and Sciences	All Programs
Very Related	690 20%	3,752 43%
Somewhat Related	1,106 33%	2,585 30%
Not Very Related	696 21%	1,123 13%
Not At All Related	875 26%	1,283 15%
Total	3,367 100%	8,743 100%



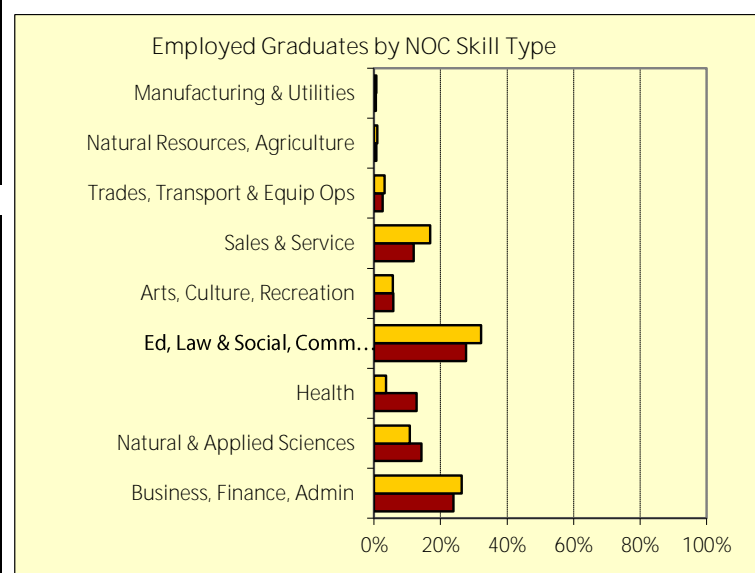
22. "Under-employment" Assessment:	Arts and Sciences	All Programs
Job is very or somewhat related to program	1,796 53%	6,337 72%
NOC Skill Level = A (University Education)*	1,540 49%	5,264 63%

\* Of total valid responses

23. Gross Annual Income from Main Job:*	Arts and Sciences	All Programs
Less than \$20,000	324 13%	535 9%
\$20,000 to \$39,999	803 33%	1,446 23%
\$40,000 to \$59,999	902 37%	2,321 37%
\$60,000 to \$79,999	269 11%	1,299 21%
\$80,000 to \$99,999	70 3%	381 6%
\$100,000 and Above	56 2%	301 5%
Total	2,424 100%	6,283 100%
Median Annual Income (full-time)	\$44,500	\$50,000
Average Annual Income (full-time)	\$48,088	\$55,847

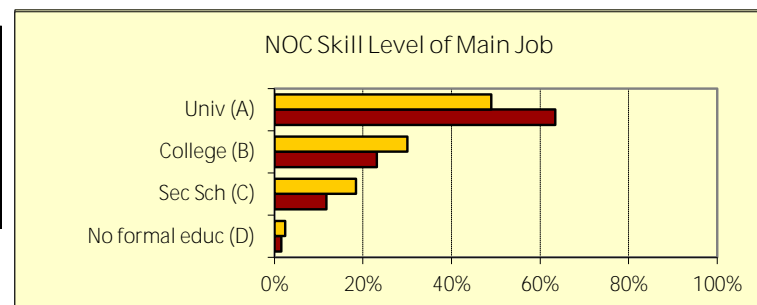
\* Where data provided

24. NOC Skill Type of Main Job:	Arts and Sciences	All Programs
Business, finance & administration	821 26%	1,966 24%
Natural & applied sciences & related	333 11%	1,170 14%
Health	113 4%	1,054 13%
Education, law and social, community & government	1,001 32%	2,277 28%
Art, culture, recreation & sport	175 6%	470 6%
Sales & service	525 17%	980 12%
Trades, transport & equipment operators & related	96 3%	208 3%
Natural resources, agriculture & related production	30 1%	55 1%
Manufacturing & utilities	21 1%	49 1%
Total	3,115 100%	8,229 100%

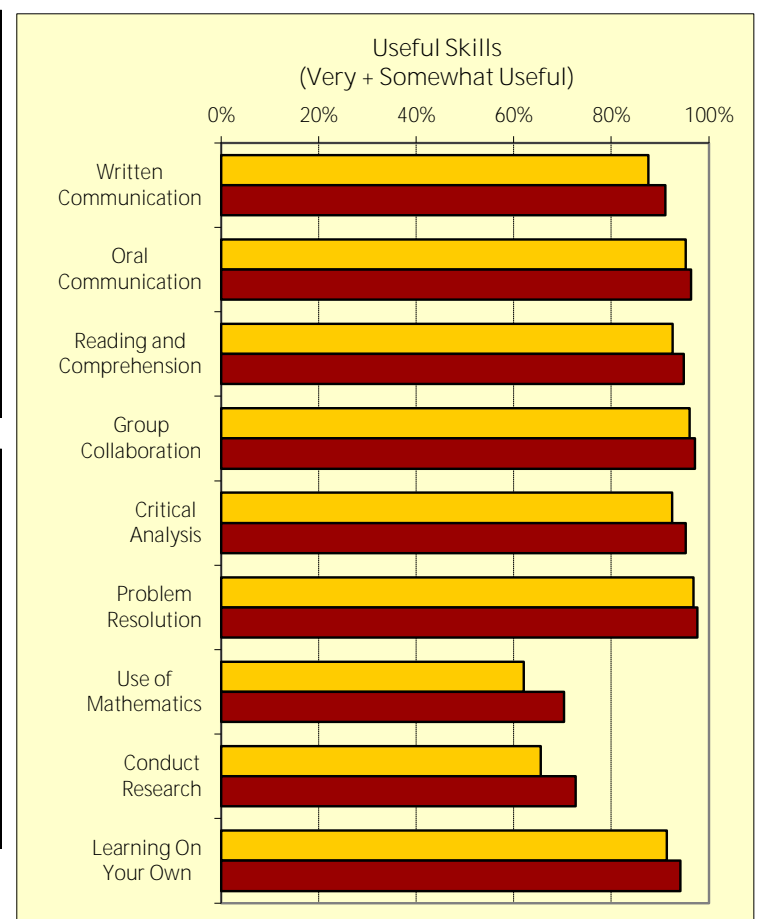


EMPLOYMENT, continued

25. NOC Skill Level of Main Job:	Arts and Sciences		All Programs	
A. University education	1,540	49%	5,264	63%
B. College education/trade apprenticeship	945	30%	1,920	23%
C. Secondary school + job-specific training	580	18%	978	12%
D. No formal education	77	2%	132	2%
Total	3,142	100%	8,294	100%



26a. How useful are the following skills and abilities in doing your main job?	Arts and Sciences				# Resp.
	Very Useful	Somewhat Useful	Not Very Useful	Not at all Useful	
Written Communication	62%	26%	8%	5%	3,360
Oral Communication	74%	21%	3%	1%	3,360
Reading and Comprehension	68%	24%	5%	3%	3,360
Group Collaboration	78%	18%	3%	1%	3,355
Critical Analysis	70%	23%	5%	2%	3,356
Problem Resolution	77%	20%	3%	1%	3,357
Use of Mathematics Appropriate to Field	27%	35%	21%	17%	3,284
Ability to Conduct Research	35%	31%	18%	16%	3,312
Learning On Your Own	63%	28%	6%	3%	3,356



26b. How useful are the following skills and abilities in doing your main job?	All Programs				# Resp.
	Very Useful	Somewhat Useful	Not Very Useful	Not at all Useful	
Written Communication	66%	25%	6%	3%	8,726
Oral Communication	78%	18%	3%	1%	8,731
Reading and Comprehension	72%	23%	4%	1%	8,733
Group Collaboration	81%	16%	2%	0%	8,729
Critical Analysis	77%	19%	3%	1%	8,728
Problem Resolution	80%	17%	2%	0%	8,728
Use of Mathematics Appropriate to Field	34%	36%	18%	11%	8,589
Ability to Conduct Research	37%	36%	17%	11%	8,638
Learning On Your Own	68%	26%	4%	2%	8,729

27a. Top 10 Full-time Occupations of Arts and Sciences Graduates:	Arts and Sciences		
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
XXXX	0	Unclassified occupations	4%
1123	A	Professional occupations in advertising, marketing and public relations	3%
4032	A	Elementary school and kindergarten teachers	3%
4212	B	Social and community service workers	2%
1241	B	Administrative assistants	2%
4031	A	Secondary school teachers	2%
6421	C	Retail salespersons	2%
1221	B	Administrative officers	2%
0621	A	Retail and wholesale trade managers	1%
2221	B	Biological technologists and technicians	1%

\* Data not displayed where n < 5

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

27b. Top 10 Full-time Occupations of Graduates from All Programs:	All Programs		
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
3012	A	Registered nurses and registered psychiatric nurses	7%
4032	A	Elementary school and kindergarten teachers	4%
1111	A	Financial auditors and accountants	4%
XXXX	0	Unclassified occupations	3%
4031	A	Secondary school teachers	2%
1123	A	Professional occupations in advertising, marketing and public relations	2%
4212	B	Social and community service workers	2%
2174	A	Computer programmers and interactive media developers	2%
2173	A	Software engineers and designers	1%
0621	A	Retail and wholesale trade managers	1%

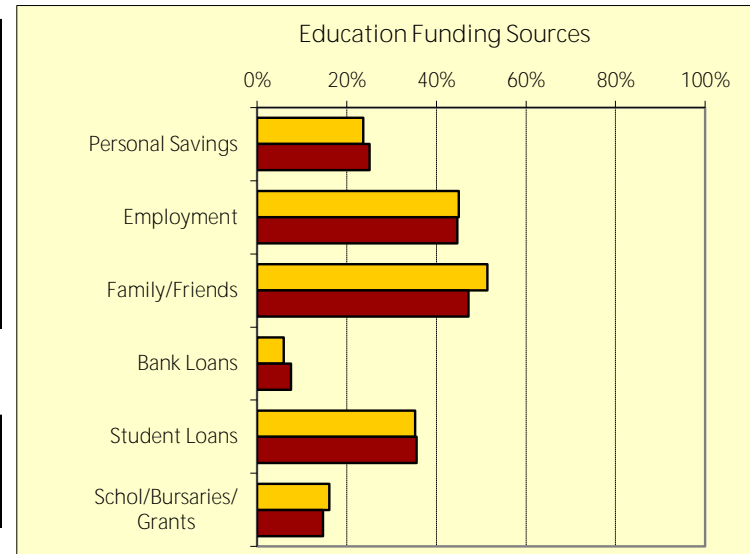
\* Data not displayed where n < 5

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

EDUCATION FINANCING

28. Funding Sources (2 sources allowed):	Arts and Sciences		All Programs	
Personal Savings	1,063	24%*	2,624	25%*
Employment	2,018	45%*	4,673	45%*
Family/Friends	2,306	51%*	4,941	47%*
Bank Loans	265	6%*	794	8%*
Student Loans	1,580	35%*	3,723	36%*
Scholarships/Bursaries/Grants	721	16%*	1,541	15%*
Other	300	7%*	909	9%*
<b>Total</b>	<b>4,485</b>		<b>10,465</b>	

\* Percentage of respondents who identified this source

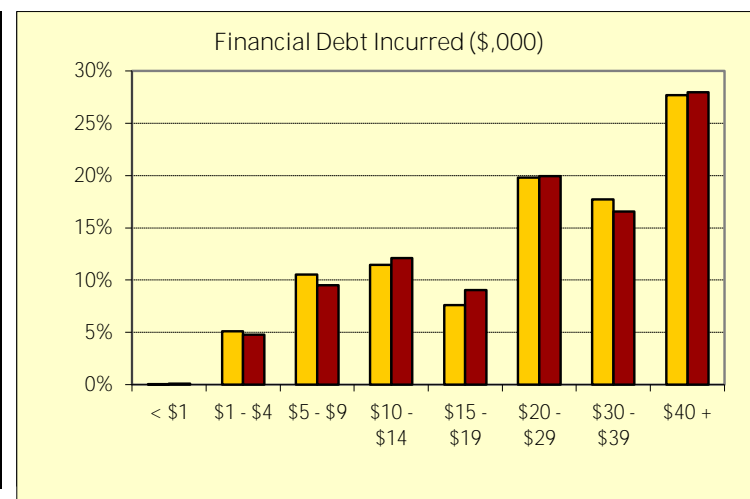


29. Financial Debt Incurred to Finance Bac. Ed.:	Arts and Sciences		All Programs	
Incurred any form of financial debt	1,795	44%*	4,444	47%
Incurred government-sponsored student loan debt	1,448	35%*	3,426	36%

\* Percentage of respondents who provided data

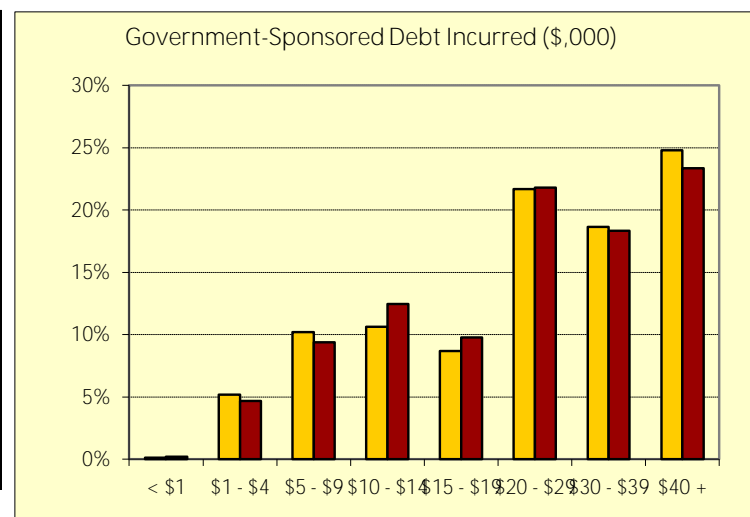
30. Financial Debt Amount:*	Arts and Sciences		All Programs	
< \$1,000	1	0%	4	0%
\$1,000 to \$4,999	92	5%	213	5%
\$5,000 to \$9,999	189	11%	423	10%
\$10,000 to \$14,999	206	11%	538	12%
\$15,000 to \$19,999	137	8%	402	9%
\$20,000 to \$29,999	355	20%	885	20%
\$30,000 to \$39,999	318	18%	736	17%
\$40,000 or More	497	28%	1,243	28%
<b>Total</b>	<b>1,795</b>	<b>100%</b>	<b>4,444</b>	<b>100%</b>
<b>Median Financial Debt</b>	<b>\$25,000</b>		<b>\$25,000</b>	

\* Includes only cases where financial debt was incurred



31. Gov't-Sponsored Student Loan Debt Amount:*	Arts and Sciences		All Programs	
< \$1,000	2	0%	7	0%
\$1,000 to \$4,999	75	5%	160	5%
\$5,000 to \$9,999	148	10%	322	9%
\$10,000 to \$14,999	154	11%	427	12%
\$15,000 to \$19,999	126	9%	335	10%
\$20,000 to \$29,999	314	22%	747	22%
\$30,000 to \$39,999	270	19%	628	18%
\$40,000 or More	359	25%	800	23%
<b>Total</b>	<b>1,448</b>	<b>100%</b>	<b>3,426</b>	<b>100%</b>
<b>Median Gov't-Sponsored Student Loan Debt</b>	<b>\$25,000</b>		<b>\$25,000</b>	

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



32. Gov't-Sponsored Loan Debt Outstanding:*	Arts and Sciences		All Programs	
None - Loan repaid in full	310	23%	855	26%
< \$1,000	4	0%	7	0%
\$1,000 to \$4,999	77	6%	176	5%
\$5,000 to \$9,999	116	8%	293	9%
\$10,000 to \$14,999	120	9%	293	9%
\$15,000 to \$19,999	114	8%	272	8%
\$20,000 to \$29,999	211	15%	495	15%
\$30,000 to \$39,999	178	13%	373	12%
\$40,000 or More	247	18%	468	14%
<b>Total</b>	<b>1,377</b>	<b>100%</b>	<b>3,232</b>	<b>100%</b>
<b>Median Gov't-Sponsored Loan Debt Outstanding**</b>	<b>\$24,000</b>		<b>\$21,000</b>	

\* 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

