B.C. Baccalaureate Outcomes 2011 and 2010 Surveys of Baccalaureate Graduates



Detailed Summary of Survey Results All Institutions

2011 compared with 2010

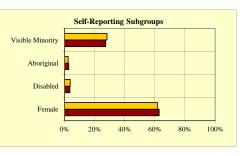
2010
2011

RESPONSE RATE Valid Response Rate 1. Survey Response Rate: 2010 2011 0% 40% 60% 80% 100% 20% 2009 Baccalaureate Graduates Survey Cohort 18,888 17,727 Net Frame 17,675 16,884 2011 Survey Respondents and Valid Response Rate 9,830 56% 9,437 56% 2010

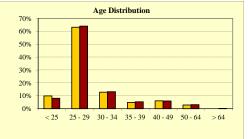
Note: ~ = low cell count; data suppressed

DEMOGRAPHIC INFORMATION

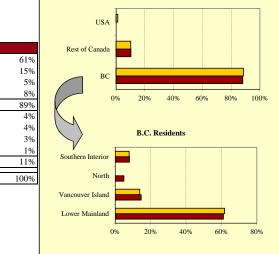
Gender:	2011		2010	
Male	3,772	38%	3,506	37%
Female	6,057	62%	5,924	639
Total	9,829	100%	9,430	1009
Solf Reporting Subgroups:	2011		2010	
Self-Reporting Subgroups:	2011	1%	2010	/10
Self-Reporting Subgroups: Disabled Visible Minority	2011 368 2,774	4% 28%	2010 333 2,584	49 279



Age (at time of survey):	2011		2010	
< 25	981	10%	768	
25 to 29	6,202	63%	6,043	
30 to 34	1,253	13%	1,241	
35 to 39	479	5%	506	
40 to 49	601	6%	563	
50 to 64	287	3%	295	
> 64	~ ~		14	
Unknown	8	0%	7	
Total	9,822	100%	9,430	
Mean Age:	29.3		29.4	



Place of Residence



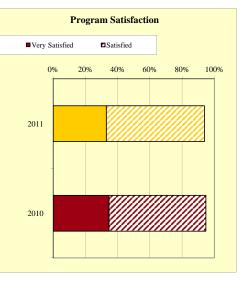
Place of Residence (at time of survey):	2011		2010	
BC - Lower Mainland	4,865	62%	4,577	61%
BC - Vancouver Island	1,087	14%	1,097	15%
BC - North	~ ~		364	5%
BC - Southern Interior	618	8%	600	8%
BC Subtotal	6,946	88%	6,638	89%
Canada - Alberta	332	4%	298	4%
Canada - Ontario	290	4%	277	4%
Canada - Other	195	2%	193	3%
U.S.A.	~ ~		93	1%
Non-BC Subtotal	939	12%	861	11%
Total	7,885	100%	7,499	100%

EDUCATION EVALUATION AND SKILL DEVELOPMENT

	Usefulness of Knowledge, Skills, and Abilities Acquired				
6.	during Program in Work:	2011		2010	
	Very Useful	3,147	40%	3,130	41%
	Somewhat Useful	3,535	45%	3,290	43%
	Not Very Useful	865	11%	823	11%
	Not at All Useful	366	5%	323	4%

7.	Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Day-to-day Life:	2011		2010	
	Very Useful	2,066	26%	1,993	26%
	Somewhat Useful	4,275	54%	4,078	54%
	Not Very Useful	1,309	17%	1,235	16%
	Not at All Useful	255	3%	246	3%

8.	Program Satisfaction:	2011		2010	
	Very Satisfied	3,213	33%	3,248	35%
	Satisfied	5,935	61%	5,621	60%
	Dissatisfied	526	5%	425	5%
	Very Dissatisfied	80	1%	77	1%
	Total	9754	100%	9371	100%



2010

2011

Would you select the same program again?	2011		2010	
Yes	6,889	77%	6,779	78%
No, because (multiple response question)	2,044		1,926	
interests have changed	552	11%*	513	12%*
courses were not practical	891	18%*	782	18%*
little or no career opportunities	1,056	22%*	901	21%*
other	2,330	48%*	2,100	49%*

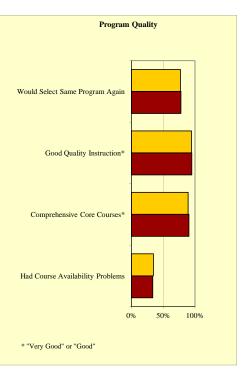
Percent of total responses, among those who would not take program again

10.	Quality of Instruction:	2011		2010	
	Very Good	3,088	32%	3,014	32%
	Good	6,107	63%	5,883	63%
	Poor	506	5%	436	5%
	Very Poor	48	0%	53	1%
	Total	9,749	100%	9,386	100%

11. Comprehensi	Comprehensiveness of Core Courses:	2011		2010	
	Very Good	2,700	28%	2,622	28%
	Good	5,891	61%	5,700	62%
	Poor	967	10%	807	9%
	Very Poor	77	1%	86	1%
	Total	9,635	100%	9,215	100%

12.	Course Availability:	2011	2010
	Encountered course availability problems	3,308 34	4% 3,088 34%
13.	Financial Constraints:	2011	2010

13.	Financial Constraints:	2011		2010	
	Had to interrupt studies for financial reasons	1,180	12%	1,132	12%
	Had to take all/part of program part-time for financial reasons	1,951	20%	1,834	19%

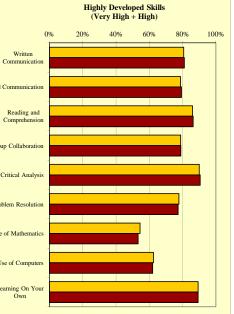


SKILL DEVELOPMENT

14a.				2011			
	To what degree did program help you	Very			Very	#	
	develop the following skills?	High	High	Low	Low	Resp.	
	Written Communication	28%	53%	16%	3%	9,476	Wri
	Oral Communication	25%	54%	18%	3%	9,593	Commu
	Reading and Comprehension	32%	54%	12%	2%	9,540	
	Group Collaboration	34%	44%	18%	3%	9,562	Oral Commu
	Critical Analysis	44%	46%	9%	1%	9,733	
	Problem Resolution	24%	54%	19%	3%	9,459	Readi
	Use of Mathematics Appropriate to Field	18%	36%	32%	14%	7,417	Compre
	Use of Computers Appropriate to Field	22%	41%	28%	9%	8,182	
	Learning On Your Own	41%	48%	9%	2%	9,575	Group Colla

14b.

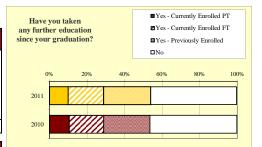
			2010			
To what degree did program help you	Very			Very	#	
develop the following skills?	High	High	Low	Low	Resp.	
Written Communication	27%	54%	16%	3%	9,117	
Oral Communication	25%	54%	18%	3%	9,189	
Reading and Comprehension	33%	54%	12%	2%	9,201	
Group Collaboration	34%	45%	18%	3%	9,173	
Critical Analysis	44%	46%	8%	1%	9,350	
Problem Resolution	23%	54%	20%	3%	9,062	
Use of Mathematics Appropriate to Field	18%	36%	32%	15%	7,172	
Use of Computers Appropriate to Field	21%	41%	29%	9%	7,900	
Learning On Your Own	41%	49%	9%	2%	9,233	

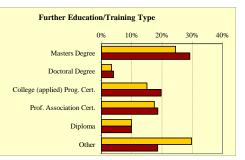


FURTHER EDUCATION

15a.	Took further education since 2009 graduation	2011		2010	
	Yes:	5,337	54%	5,077	54%
	Not currently enrolled	2,462	25%	2,325	25%
	Currently enrolled full-time	1,854	19%	1,732	18%
	Currently enrolled part-time	978	10%	990	10%
	No	4,493	46%	4,360	46%
	Total	9,830	100%	9,437	100%

b. '	Type of Formal Post-Secondary Education	2011		2010	
]	Masters Degree	1,294	25%	1,236	29%
]	Doctoral Degree	174	3%	166	4%
	College (applied) Program Certification	794	15%	835	20%
]	Professional Association Certification	921	17%	788	19%
]	Diploma	525	10%	419	10%
]	Doctor of Medicine (MD)	125	2%	122	3%
]	Doctor of Dental Medicine (DMD)	20	0%	17	0%
]	Education/Teacher Training	476	9%	512	12%
]	Law	156	3%	135	3%
	Other	796	15%	-	0%
	Total Respondents	5,281	100%	4,230	100%





2011

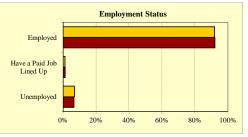
2010

2010 2011

EMPLOYMENT

16.	Labour Force Status:	2011		2010	
	In Labour Force (working or seeking work)	8,632	88%	8,232	87%
	Not in Labour Force	1,165	12%	1,184	13%
	Grand Total	9,797	100%	9,416	100%

17.	Employment Status of those IN Labour Force:	2011		2010	
	Employed	7,932	92%	7,583	92%
	Have a Paid Job Lined Up	105	1%	107	1%
	Unemployed	595	7%	542	7%
	Total Labour Force	8,632	100%	8,232	100%



"Under-Employment" Assessment

18.	Status of Graduates NOT in Labour Force:	2011		2010	
	Attending School FT	850	73%	828	70%
	Attending School PT	38	3%	39	3%
	Other	277	24%	317	27%
	Total NOT in Labour Force	1,165	100%	1,184	100%

19.	Employment Type:	2011		2010	
	Paid worker	7,018	88%	6,746	89%
	Self-employed	427	5%	406	5%
	Both a paid worker and self-employed	483	6%	427	6%
	Total Employed	7,932	100%	7,583	100%

20.	Job Characteristics:	2011		2010		
	I hold more than one job	1,631	21%*	1,633	22%	
	My main job is full-time (>= 30 hours per week)	6,332	82%**	6,024	82%*	
	* of total employed ** of those who provided data on hours/week worked					

21.	How related is your main job to your program?	gram? 2011		2010	
	Very Related	3,368	43%	3,299	44%
	Somewhat Related	2,379	30%	2,208	29%
	Not Very Related	1,015	13%	951	13%
	Not At All Related	1,159	15%	1,117	15%
	Total	7,921	100%	7,575	100%

"Under-employment" Assessment:	2011		2010	
Job is very or somewhat related to program	5,747	73%	5,507	73%
NOC Skill Level = A (University Education)	4,207	55%	4,175	57%
* of total valid responses				
Gross Annual Income from Main Job:*	2011		2010	
Less than \$20,000	654	10%	620	10%
\$20,000 to \$39,999	1,914	30%	1,760	27%
\$40,000 to \$59,999	2,463	38%	2,466	38%
\$60,000 to \$79,999	1,095	17%	1,109	17%
\$80,000 to \$99,999	333	5%	316	5%
\$100,000 and Above	~	~	170	3%
Total	6,459	100%	6,441	100%
Madian Annual Income (full time)	\$48,000		\$47,000	

	Median Annual Income (full-time)	\$48,000		\$47,999	
	Average Annual Income (full-time)	\$51,047		\$51,569	
	* where data provided				
24.	NOC Skill Type of Main Job:	2011		2010	
	Business, Finance and Administration	1,664	22%	1,521	21%
	Natural and Applied Sciences and Related	946	12%	864	12%
	Health	853	11%	916	13%
	Social Sciences, Educ., Gov't Services, Religion	2,364	31%	2,416	33%
	Arts, Culture, Recreation and Sport	592	8%	541	7%
	Sales and Service	966	13%	870	12%
	Trades, Transport and Eqp. Operators and Related	119	2%	103	1%

47

49

7,600

1%

1%

100%

44

25

7,300

1%

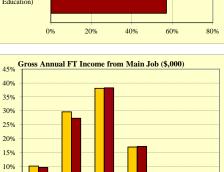
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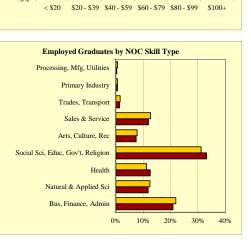
100%

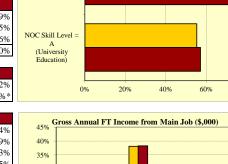
Unique to the Primary Industry

Total

Unique to Processing, Manufacturing and Utilities







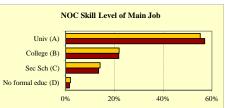
Job is Very or Somewhat Related to Program

5% 0%

2010 2011

EMPLOYMENT, continued

NOC Skill Level of Main Job:	2011		2010	
A. University education	4,207	55%	4,175	57
B. College education/trade apprenticeship	1,673	22%	1,596	22
C. Secondary school + job-specific training	1,073	14%	991	14
D. No formal education	151	2%	117	2
No skill level assigned (management)	515	7%	441	e
Total	7,619	100%	7,320	100

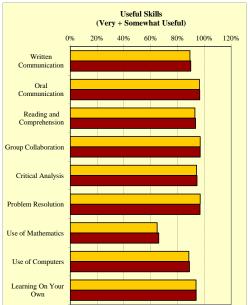


26a.

26b.

			2011					
How useful are the following skills and	Very	Somewhat	Not Very	Not at all	#			
abilities in doing your main job?	Useful	Useful	Useful	Useful	Resp.			
Written Communication	68%	22%	7%	4%	7,887			
Oral Communication	80%	16%	3%	1%	7,889			
Reading and Comprehension	70%	23%	4%	2%	7,889			
Group Collaboration	81%	16%	2%	1%	7,889			
Critical Analysis	74%	20%	4%	2%	7,894			
Problem Resolution	79%	18%	2%	1%	7,889			
Use of Mathematics Appropriate to Field	31%	34%	21%	14%	7,827			
Use of Computers Appropriate to Field	60%	28%	7%	5%	7,878			
Learning On Your Own	68%	26%	4%	2%	7,881			

			2010			
How useful are the following skills and	Very	Somewhat	Not Very	Not at all	#	
abilities in doing your main job?	Useful	Useful	Useful	Useful	Resp.	
Written Communication	69%	21%	6%	4%	7,546	
Oral Communication	81%	16%	2%	1%	7,553	Pr
Reading and Comprehension	72%	21%	4%	2%	7,554	
Group Collaboration	81%	16%	2%	1%	7,555	U
Critical Analysis	76%	18%	4%	2%	7,555	
Problem Resolution	80%	17%	2%	1%	7,554	
Use of Mathematics Appropriate to Field	31%	35%	20%	14%	7,478	1
Use of Computers Appropriate to Field	60%	29%	7%	5%	7,529	
Learning On Your Own	68%	26%	4%	2%	7,548	1



Top 10 Fi	ill-time Oc	cupations of 2011 Graduates:	2011
	NOC		% Employed FT
NOC	Skill Leve	el Description	in this Occ.**
3152	А	Registered Nurses	6%
4142	А	Elem & Kindergarten Teacher	5%
4141	А	Secondary School Teachers	4%
1111	А	Financial Auditors & Acents	4%
5124	А	Occs in Public Relations & Comm	2%
4212	В	Community & Social Srvc Workers	2%
4112	А	Lawyers & Quebec Notaries	2%
2174	А	Computer Programmers/Interactive Media Developers	1%
4152	А	Social Workers	1%
621	N/A	Retail Trade Managers	1%
*data	not displayed	d where n < 5 **percentages cited are of those for whom occupati	onal data was provided, full-time and part-time

27b.	Top 10 Fu	ıll-time Oc	cupations of 2010 Graduates:	2010
		NOC	•	% Employed FT
	NOC	Skill Leve	el Description	in this Occ.**
	3152	А	Registered Nurses	8%
	4141	А	Secondary School Teachers	5%
	4142	А	Elem & Kindergarten Teacher	5%
	1111	А	Financial Auditors & Acents	3%
	5124	А	Occs in Public Relations & Comm	2%
	4212	В	Community & Social Srvc Workers	2%
	4152	А	Social Workers	2%
	4112	А	Lawyers & Quebec Notaries	2%
	2174	А	Computer Programmers/Interactive Media Developers	1%
	*			

*data not displayed where n < 5

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

BCStudent Outcomes
APPSO + BGS + DACSO + D EVSO

EDUCATION FINANCING

3,091

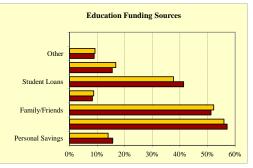
36%

Education Funding Sources (2 sources per respondent):	2011		2010	
Personal Savings	1,266	14%*	1,329	16%
Employment	5,062	56%*	4,857	57%
Family/Friends	4,724	52%*	4,355	51%
Bank Loans	794	9%*	707	8%
Student Loans	3,406	38%*	3,514	41%
Scholarships/Bursaries/Grants	1,514	17%*	1,316	15%
Other	835	9%*	759	9%
Total Respondents	9,045		8,503	
* Percentage of respondents who identified this source				
Financial Debt Incurred to Finance Bac. Education:	2011		2010	
Incurred any form of financial debt	4,472	49%*	4,431	51

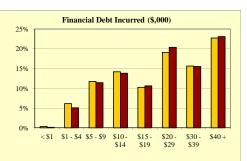
3,249

36%*

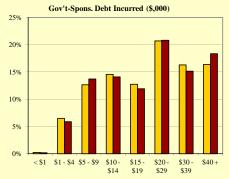
Incurred government-sponsored student loan debt
* Percentage of respondents who provided data

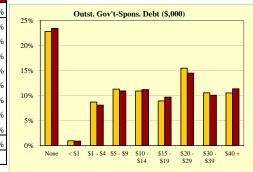


Financial Debt Amount:*	2011		2010	
< \$1,000	14	0%	5	0
\$1,000 to \$4,999	273	6%	224	5
\$5,000 to \$9,999	525	12%	506	1
\$10,000 to \$14,999	634	14%	612	14
\$15,000 to \$19,999	458	10%	471	1
\$20,000 to \$29,999	853	19%	903	20
\$30,000 to \$39,999	699	16%	687	10
\$40,000 or More	1,016	23%	1,023	23
Total	4,472	100%	4,431	10
Median Financial Debt	\$20,000		\$20,000	



2011 31. Government-Sponsored Student Loan Debt Amount:* 2010 < \$1,000 7 0% 5 0% \$1,000 to \$4,999 211 6% 181 6% \$5,000 to \$9,999 411 13% 14% 424 \$10,000 to \$14,999 473 15% 435 14% \$15,000 to \$19,999 414 13% 368 12% \$20,000 to \$29,999 672 21% 643 21% \$30,000 to \$39,999 529 15% 16% 468 \$40,000 or More 532 16% 567 18% 3,249 100% 3,091 100% Total Median Gov't-Sponsored Student Loan Debt \$20,000 \$20,000 *includes only cases where government-sponsored debt was incurred





3	2.	•	

Outstanding Gov't-Sponsored Loan Debt Amount:*	2011		2010	
None - Loan repaid in full	705	23%	680	23%
< \$1,000	29	1%	26	1%
\$1,000 to \$4,999	269	9%	234	8%
\$5,000 to \$9,999	349	11%	316	11%
\$10,000 to \$14,999	337	11%	324	11%
\$15,000 to \$19,999	276	9%	281	10%
\$20,000 to \$29,999	478	15%	420	14%
\$30,000 to \$39,999	326	11%	292	10%
\$40,000 or More	325	11%	329	11%
Total	3,094	100%	2,902	100%
Median Gov't-Sponsored Loan Debt Outstanding	\$12,000		\$12,000	

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

2010 2011