

PROVINCIAL OVERVIEW OF SURVEY RESULTS

Total Graduates: 42,468 Total Graduates in Survey: 31,526 Participation Rate: 74.2%

Survey Population Breakdown for 1997-98 Graduates

Division Gender	Applied Arts		Business		Health		Technology		All Divisions		Total
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	
Total Graduates	10,390	4,810	8,342	4,666	4,925	941	1,475	6,441	25,132	16,858	42,468 ¹
Total in Survey	7,912	3,549	6,286	3,379	3,548	634	1,084	4,782	18,830	12,344	31,526 ²
Participation Rate	76.2%	73.8%	75.4%	72.4%	72.0%	67.4%	73.4%	74.2%	74.9%	73.2%	74.2%

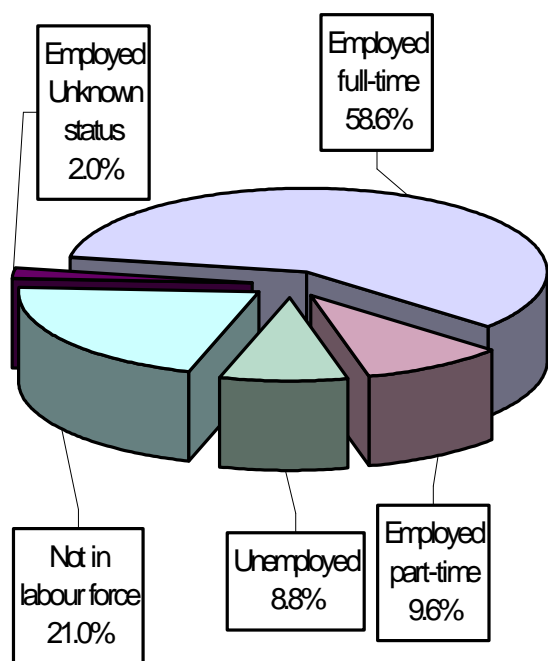
¹Total includes 478 records with invalid gender information. ²Total includes 352 records with invalid gender information.

Graduating Term	Full-time Students	Part-time Students	Total number of Graduates
Summer 1997	3,461	1,239	4,823 ³
Fall 1997	4,454	680	5,136 ⁴
Winter 1998	29,890	2,614	32,509 ⁵
Total 1997-98	37,805	4,533	42,468

³ As a result of missing information, 123 records were excluded. ⁴ As a result of missing information, 2 records were excluded.

⁵ As a result of missing gender information, 5 records were excluded.

LABOUR FORCE STATUS OF GRADUATES



Employment rate is 88.8%.

58.6% Employed full-time – Graduates who worked at one job at least 30 hours per week, or less than 30 hours per week if this is considered full-time employment in a particular field

9.6% Employed part-time – Graduates who worked at one job less than 30 hours per week.

2.0% Employed – Unknown if Graduate was employed full-time or part-time.

8.8% Unemployed – Graduates who were without work but were looking for work.

21.0% Not in the Labour Force – Graduates who were not employed and were not looking for work, including those attending school full-time, travelling, or staying home for health reasons or because of family responsibilities.

PROVINCIAL OVERVIEW OF SURVEY RESULTS

GRADUATES' EMPLOYMENT STATUS BY DIVISION AND GENDER

Employment Status	Division and Gender														
	Applied Arts			Business			Health			Technology			Total		
	Male	Female	Total*	Male	Female	Total*	Male	Female	Total*	Male	Female	Total*	Male	Female	Total**
Total in survey	3,549	7,912	11,607	3,379	6,286	9,785	634	3,548	4,204	4,782	1,084	5,930	12,344	18,830	31,526
In the Labour force	2,636	6,027	8,777	2,730	5,084	7,898	561	2,998	3,578	3,789	807	4,644	9,716	14,916	24,897
Employed	2,327	5,408	7,832	2,399	4,485	6,956	496	2,769	3,284	3,316	687	4,046	8,538	13,349	22,118
Employment Rate	88.3%	89.7%	89.2%	87.9%	88.2%	88.1%	88.4%	92.4%	91.8%	87.5%	85.1%	87.1%	87.9%	89.5%	88.8%
Full-time	2,029	4,212	6,315	2,133	3,912	6,110	361	1,878	2,251	3,128	636	3,804	7,651	10,638	18,480
Part-time	249	1,020	1,289	173	480	659	106	776	887	138	40	181	666	2,316	3,016
Unknown	49	176	228	93	93	187	29	115	146	50	11	61	221	395	622
Unemployed	309	619	945	331	599	942	65	229	294	473	120	598	1,178	1,567	2,779
Unemployment Rate	11.7%	10.3%	10.8%	12.1%	11.8%	11.9%	11.6%	7.6%	8.2%	12.5%	14.9%	12.9%	12.1%	10.5%	11.2%
Not in the Labour Force	913	1,885	2,830	649	1,202	1,887	73	550	626	993	277	1,286	2,628	3,914	6,629
Full-time Education	852	1,683	2,564	595	990	1,617	67	438	507	901	245	1,161	2,415	3,356	5,849
Other***	31	137	171	30	141	173	3	85	89	61	25	87	125	388	520
Unknown	30	65	95	24	71	97	3	27	30	31	7	38	88	170	260
# Graduates self-employed full-time	139	153	295	75	48	126	12	33	45	59	16	76	285	250	542
% Graduates self-employed full-time	6.9%	3.6%	4.7%	3.5%	1.2%	2.1%	3.3%	1.8%	2.0%	1.9%	2.5%	2.0%	3.7%	2.4%	2.9%

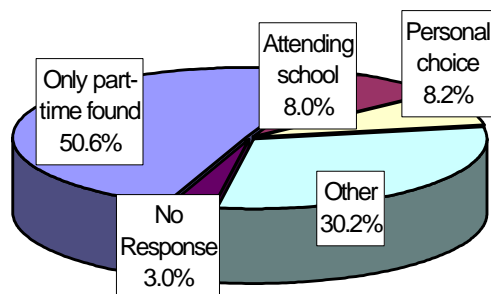
* Includes records with missing gender information

** Includes 352 records with missing gender information

*** Includes Travel, Health, and Family Responsibilities

REASONS FOR WORKING PART-TIME

In 1998, 12.1 percent of college graduates were employed part-time. Reasons included: only part-time work found, attending school, personal choice and other – such as illness/disability/family responsibilities etc.



Reason	#	Male		Female	
		#	%	#	%
Only Part-time found	310		46.5	1,195	51.6
Attending School	68		10.2	168	7.3
Personal Choice	55		8.3	191	8.2
Other	211		31.7	694	30.0
No Response	22		3.3	68	2.9

Excludes 34 records with missing gender information

PROVINCIAL OVERVIEW OF SURVEY RESULTS

GRADUATES' EMPLOYMENT STATUS BY LENGTH OF PROGRAM

Division	Duration	Total Graduates #	Participation Rate in Survey %	Grads in Labour Force %	Percentage Employed %	Percentage Employed Full-time %	Percentage Employed Full-time in Job Related %	Average Salary Employed Full-time in Job Related \$
Applied Arts	1 Year	1,028	78.0%	30.0%	85.8%	63.4%	27.8%	\$19,869
	2 Year	10,791	75.9%	76.1%	89.0%	71.6%	49.1%	\$23,776
	3 Year	2,717	73.6%	87.3%	89.7%	72.9%	55.9%	\$25,732
	Post-Diploma	889	68.5%	90.3%	91.4%	76.1%	60.0%	\$29,849
Total		15,425	75.2%	75.6%	89.2%	71.9%	50.6%	\$24,564
Business	1 Year	1,432	76.7%	55.0%	83.9%	67.7%	47.1%	\$21,617
	2 Year	7,147	73.5%	82.2%	88.1%	77.3%	57.3%	\$23,890
	3 Year	3,764	75.3%	85.5%	89.1%	79.2%	63.6%	\$28,030
	Post-Diploma	808	73.0%	91.1%	87.3%	79.9%	61.3%	\$30,377
Total		13,151	74.4%	80.7%	88.0%	77.3%	58.7%	\$25,573
Health	1 Year	2,794	72.4%	82.0%	91.6%	60.1%	46.1%	\$23,158
	2 Year	719	73.1%	92.9%	92.2%	66.4%	60.5%	\$35,877
	3 Year	2,122	70.2%	85.7%	91.7%	64.5%	56.1%	\$33,307
	Post-Diploma	259	62.5%	91.9%	91.9%	67.7%	57.7%	\$36,024
Total		5,894	71.3%	85.1%	91.7%	62.9%	52.1%	\$29,638
Technology	1 Year	747	76.8%	68.6%	88.0%	82.4%	61.6%	\$27,080
	2 Year	3,686	74.6%	70.3%	85.1%	79.5%	59.2%	\$28,549
	3 Year	3,214	72.6%	88.9%	89.2%	84.6%	69.4%	\$31,491
	Post-Diploma	351	76.0%	88.3%	83.0%	75.8%	55.0%	\$31,463
Total		7,998	74.1%	78.3%	87.1%	81.9%	63.8%	\$29,981
All Divisions	1 Year	6,001	74.9%	64.4%	89.0%	65.0%	46.9%	\$23,396
	2 Year	22,343	74.8%	77.6%	88.2%	74.5%	53.8%	\$25,096
	3 Year	11,817	73.3%	86.9%	89.7%	76.7%	62.1%	\$29,460
	Post-Diploma	2,307	70.5%	90.4%	88.6%	76.6%	59.4%	\$30,899
Total		42,468⁸	74.2%⁹	79.0%	88.8%	74.2%	55.8%	\$26,748

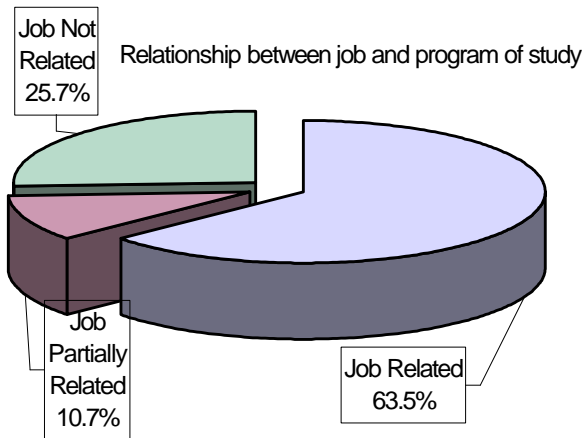
⁸ Total includes 478 records with missing gender information.

⁹ Total includes 352 records with missing gender information.

PROVINCIAL OVERVIEW OF SURVEY RESULTS

RELATIONSHIP BETWEEN JOB AND PROGRAM OF STUDY

The job market is complex. While some programs provide training for specific occupations, graduates from other fields can qualify for a wide-range of occupations. In the survey, graduates were asked whether their responsibilities were related to their program of study.



63.5% of graduates employed indicated that they were employed in a job related to their program of study

10.7% of graduates employed indicated that they were employed in a job partially related to their program of study

25.7% of graduates employed indicated that they were employed in a job that was not related to their program of study

The following table outlines the relationship of graduates' employment to their program of study. The total employed is the sum of full-time and part-time employed graduates.

RELATIONSHIP TO PROGRAM OF STUDY – FULL AND PART-TIME EMPLOYMENT

Division	Gender	Related	Related	Partially Related	Partially Related	Not Related	Not Related	Total Number
		%	#	%	#	%	#	
Applied Arts	Male	56.4	1,282	9.2	209	34.4	783	2,274
	Female	63.0	3,282	8.5	441	28.6	1,488	5,211
Total		61.0	4,564	8.7	650	30.3	2,271	7,485
Business	Male	57.4	1,319	15.5	356	27.1	622	2,297
	Female	60.4	2,645	13.5	591	26.1	1,144	4,380
Total		59.4	3,964	14.2	947	26.4	1,766	6,677
Health	Male	72.4	336	6.9	32	20.7	96	464
	Female	80.4	2,127	4.3	115	15.3	404	2,646
Total		79.2	2,463	4.7	147	16.1	500	3,110
Technology	Male	64.7	2,104	13.6	442	21.7	707	3,253
	Female	54.7	370	13.6	92	31.7	214	676
Total		63.0	2,474	13.6	534	23.4	921	3,929
All Graduates	Male	60.8	5,041	12.5	1,039	26.6	2,208	8,288
	Female	65.2	8,424	9.6	1,239	25.2	3,250	12,913
Total		63.5	13,465	10.7	2,278	25.7	5,458	21,201¹⁰

¹⁰917 records were excluded because of full/part-time status unknown and/or missing gender and/or not known if job related to studies

PROVINCIAL OVERVIEW OF SURVEY RESULTS

RELATIONSHIP OF EMPLOYMENT TO PROGRAM OF STUDY – FULL-TIME EMPLOYMENT

Division	Gender	Related	Related	Partially Related	Partially Related	Not Related	Not Related	Total Number
		%	#	%	#	%	#	
Applied Arts	Male	57.5	1,164	9.0	183	33.5	679	2,026
	Female	64.4	2,701	8.2	345	27.4	1,150	4,196
Total		62.1	3,865	8.5	528	29.4	1,829	6,222
Business	Male	59.9	1,274	15.6	332	24.5	521	2,127
	Female	63.1	2,460	13.4	523	23.5	918	3,901
Total		61.9	3,734	14.2	855	23.9	1,439	6,028
Health	Male	74.6	267	5.0	18	20.4	73	358
	Female	80.7	1,509	3.5	65	15.9	297	1,871
Total		79.7	1,776	3.7	83	16.6	370	2,229
Technology	Male	65.9	2,055	13.9	432	20.2	629	3,116
	Female	56.9	362	13.8	88	29.2	186	636
Total		64.4	2,417	13.9	520	21.7	815	3,752
All Graduates	Male	62.4	4,760	12.7	965	24.9	1,902	7,627
	Female	66.3	7,032	9.6	1,021	24.1	2,551	10,604
Total		64.7	11,792	10.9	1,986	24.4	4,453	18,231

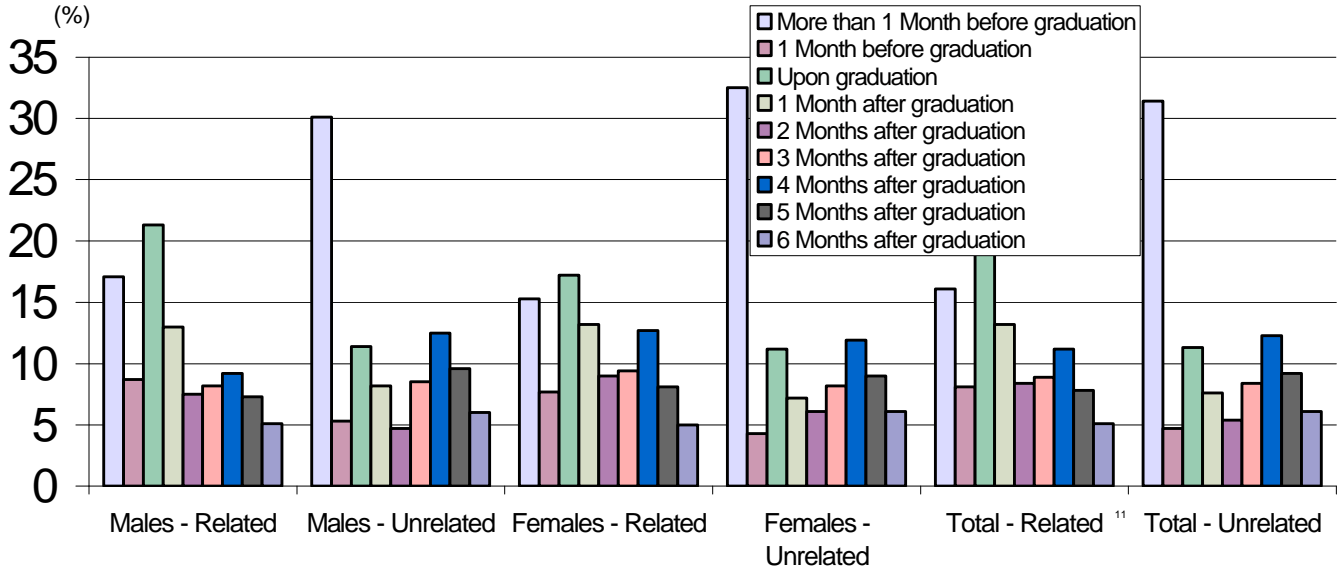
RELATIONSHIP OF EMPLOYMENT TO PROGRAM OF STUDY – PART-TIME EMPLOYMENT

Division	Gender	Related	Related	Partially Related	Partially Related	Not Related	Not Related	Total Number
		%	#	%	#	%	#	
Applied Arts	Male	47.6	118	10.5	26	41.9	104	248
	Female	57.2	581	9.5	96	33.3	338	1,015
Total		55.3	699	9.7	122	35.0	442	1,263
Business	Male	26.5	45	14.1	24	59.4	101	170
	Female	38.6	185	14.2	68	47.2	226	479
Total		35.4	230	14.2	92	50.4	327	649
Health	Male	65.1	69	13.2	14	21.7	23	106
	Female	79.7	618	6.5	50	13.8	107	775
Total		78.0	687	7.3	64	14.8	130	881
Technology	Male	35.8	49	7.3	10	56.9	78	137
	Female	20.0	8	10.0	4	70.0	28	40
Total		32.2	57	7.9	14	59.9	106	177
All Graduates	Male	42.5	281	11.2	74	46.3	306	661
	Female	60.3	1,392	9.4	218	30.3	699	2,309
Total		56.3	1,673	9.8	292	33.8	1,005	2,970

PROVINCIAL OVERVIEW OF SURVEY RESULTS

JOB START DATE

Graduates were asked to report on when they found employment.



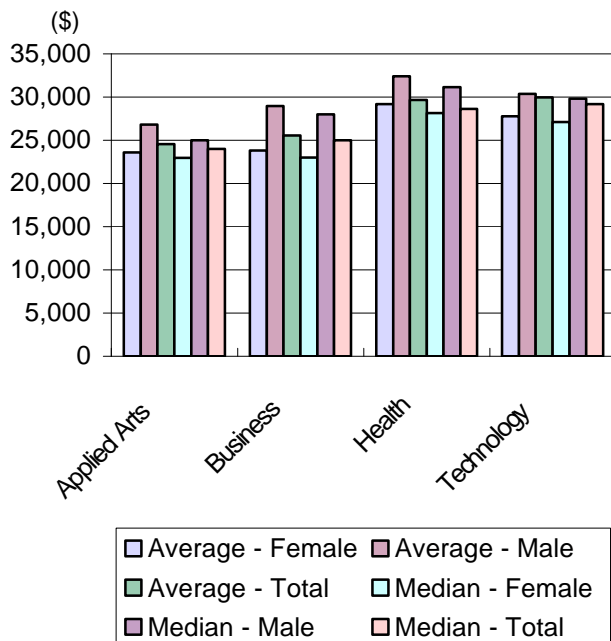
¹¹ Total includes data of 194 graduates whose gender is unknown.

Figures do not add up to 100 percent because the data excludes 1,978 graduates whose job related status is unknown.

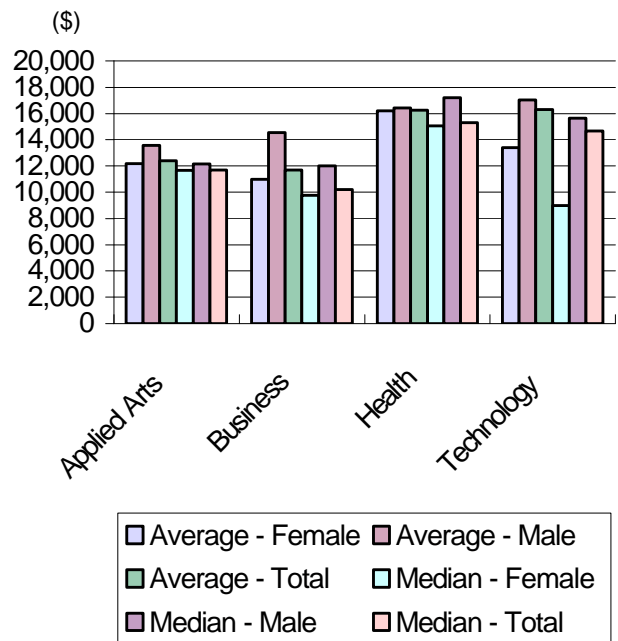
ANNUAL STARTING EARNINGS OF GRADUATES

Annual starting earnings of college graduates working in jobs related or partially related to their program of study were reported by graduates.

Annual earnings of graduates employed full-time



Annual earnings of graduates employed part-time



PROVINCIAL OVERVIEW OF SURVEY RESULTS

ANNUAL EARNINGS OF COLLEGE GRADUATES EMPLOYED FULL-TIME IN JOBS RELATED OR PARTIALLY RELATED TO THEIR PROGRAM OF STUDY

Average Annual Salary Range	Division and Gender														
	Applied Arts			Business			Health			Technology			Total		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Less than \$10,000	1.9%	1.2%	1.7%	1.0%	1.0%	1.0%	0.8%	1.7%	1.0%	0.8%	0.3%	0.4%	1.3%	0.8%	1.1%
\$10,000-\$19,999	31.1%	21.6%	28.2%	29.2%	15.8%	24.6%	20.5%	9.7%	18.9%	12.5%	8.8%	9.4%	27.3%	13.7%	21.7%
\$20,000-\$29,999	47.9%	43.1%	46.4%	49.2%	38.2%	45.4%	35.8%	32.6%	35.3%	48.1%	41.2%	42.3%	46.0%	40.4%	43.7%
\$30,000-\$39,999	15.7%	26.4%	19.0%	17.1%	32.7%	22.5%	27.6%	33.1%	28.4%	32.5%	36.1%	35.5%	19.5%	32.7%	25.0%
\$40,000-\$49,999	2.4%	4.6%	3.1%	2.7%	8.7%	4.8%	10.2%	14.8%	10.9%	4.6%	9.6%	8.8%	4.2%	8.4%	5.9%
\$50,000 and over	1.0%	3.1%	1.6%	0.7%	3.7%	1.7%	5.1%	8.1%	5.5%	1.5%	4.1%	3.7%	1.7%	3.9%	2.6%
Total Number	2,572	1,131	3,703	2,494	1,313	3,807	1,324	236	1,560	391	2,121	2,512	6,781	4,801	11,582
Average Salary	\$23,590	\$26,801	\$24,571	\$23,810	\$28,948	\$25,582	\$29,177	\$32,441	\$29,670	\$27,765	\$30,376	\$29,970	\$25,002	\$29,245	\$26,761
Median Salary	\$22,973	\$25,029	\$23,986	\$23,000	\$28,000	\$25,000	\$28,157	\$31,143	\$28,627	\$27,114	\$29,826	\$29,200	\$24,000	\$28,157	\$25,237

ANNUAL EARNINGS OF COLLEGE GRADUATES EMPLOYED PART-TIME IN JOBS RELATED OR PARTIALLY RELATED TO THEIR PROGRAM OF STUDY

Average Annual Salary Range	Division and Gender														
	Applied Arts			Business			Health			Technology			Total		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Less than \$10,000	38.4%	35.0%	37.8%	51.6%	31.4%	47.7%	20.0%	21.3%	20.1%	54.5%	20.0%	26.8%	32.8%	28.5%	32.1%
\$10,000-\$19,999	51.7%	49.6%	51.3%	42.7%	49.0%	43.9%	53.8%	49.3%	53.3%	27.3%	44.4%	41.1%	51.0%	48.6%	50.6%
\$20,000-\$29,999	7.9%	12.8%	8.7%	4.2%	7.8%	4.9%	20.1%	25.3%	20.7%	9.1%	22.2%	19.6%	12.5%	16.7%	13.2%
\$30,000-\$39,999	1.6%	0.9%	1.4%	0.9%	9.8%	2.7%	5.2%	1.3%	4.8%	-	8.9%	7.1%	3.0%	3.8%	3.1%
\$40,000-\$49,999	0.5%	0.9%	0.6%	-	2.0%	0.4%	0.9%	2.7%	1.1%	9.1%	4.4%	5.4%	0.7%	2.1%	0.9%
\$50,000 and over	-	0.9%	0.1%	0.5%	-	0.4%	-	-	-	-	-	-	0.1%	0.3%	0.1%
Total Number	573	117	690	213	51	264	576	75	651	11	45	56	1,373	288	1,661
Average Salary	\$12,173	\$13,573	\$12,410	\$10,998	\$14,546	\$11,684	\$16,215	\$16,422	\$16,239	\$13,388	\$17,028	\$16,313	\$13,696	\$15,027	\$13,927
Median Salary	\$11,680	\$12,149	\$11,690	\$9,777	\$12,000	\$10,195	\$15,056	\$17,207	\$15,315	\$8,995	\$15,643	\$14,670	\$12,514	\$13,792	\$12,514

PROVINCIAL OVERVIEW OF SURVEY RESULTS

INDUSTRIES OF EMPLOYMENT

Graduates were asked to indicate the type of business or service offered by their employers. The responses received were coded on the basis of Statistics Canada's 1980 Standard Industrial Classification Code (SIC). The top ten industries of employment are shown for each division

Top Ten Industries – Applied Arts	Full-time	Part-time	Total employed	% of employed graduates
Non-Institutional Social Services	897	249	1,146	15.5
Other Business Services	408	36	444	6.0
Other Institutional Health & Social Services	338	103	441	6.0
Advertising Services	333	32	365	4.9
Elementary & Secondary Education	259	79	338	4.6
Food Services	249	65	314	4.3
Telecommunication Broadcasting Industries	209	35	244	3.3
Other Retail Stores	181	35	216	2.9
General Merchandise Stores	136	41	177	2.4
Non-Institutional Health Services	125	51	176	2.4

Top Ten Industries – Business	Full-time	Part-time	Total employed	% of employed graduates
Food Services	433	62	495	7.6
Chartered Banks & Other Banking-Type Intermediaries	333	37	370	5.7
Computer & Related Services	309	15	324	5.0
Offices of Lawyers & Notaries	268	14	282	4.3
Hotels, Motels & Tourist Courts	251	14	265	4.1
Other Retail Stores	196	42	238	3.6
Travel Services	182	16	198	3.0
Other Business Services	184	11	195	3.0
Food Stores	114	59	173	2.6
General Merchandise Stores	123	38	161	2.5

Top Ten Industries – Health	Full-time	Part-time	Total employed	% of employed graduates
Hospitals	664	225	889	29.3
Other Institutional Health & Social Services	246	184	430	14.1
Offices of Physicians, Surgeons & Dentists, Private Practice	272	94	366	12.0
Non-Institutional Health Services	216	112	328	10.8
Services Incidental to Livestock & Animal Specialties	89	4	93	3.1
Prescription Drugs & Patent Medicine Stores	66	20	86	2.8
Non-Institutional Social Services	45	37	82	2.7
Funeral Services	70	2	72	2.4
Health & Social Service Associations & Agencies	42	17	59	1.9
Offices of Other Health Practitioners	39	14	53	1.7

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Top Ten Industries – Technology	Full-time	Part-time	Total employed	% of employed graduates
Architectural, Engineering & Other Scientific & Technical Services	324	2	326	8.4
Computer & Related Services	174	8	182	4.7
Motor Vehicle Parts & Accessories Industries	149	1	150	3.9
Residential Building & Development	105	2	107	2.8
Hardware, Tool & Cutlery Industries	106	-	106	2.7
Other Manufactured Products Industries	93	2	95	2.5
Economic Services Administration	81	3	84	2.2
Other Business Services	69	8	77	2.0
Office, Store & Business Machine	76	-	76	2.0
Motor Vehicle Industry	66	4	70	1.8

OCCUPATIONAL CATEGORIES

It is important to know not only the percentage of graduates who were employed, but also the types of jobs they found. Graduates were asked to provide information on their job titles and the type of work they were performing. The responses received were coded using the National Occupational Classification Code (NOC) as defined by Employment and Immigration Canada in 1993. The top ten occupational categories are shown for each division

Top Ten Occupations – Applied Arts	Full-time	Part-time	Total employed	% of employed graduates
Early Childhood Educators	453	103	556	7.5
Retail Salespersons & Sales Clerks	396	115	511	6.9
Community & Social Service Workers	378	119	497	6.7
Elementary & Secondary School Teacher Assistants	346	110	456	6.2
Graphic Designers & Illustrating Artists	342	37	379	5.1
Security Guards & Related Occupations	293	32	325	4.4
Family, Marriage & Other Related Counsellors	154	44	198	2.7
Cashiers	100	69	169	2.3
Social Workers	119	45	164	2.2
Food & Beverage Servers	119	39	158	2.1

Top Ten Occupations – Business	Full-time	Part-time	Total employed	% of employed graduates
Retail Salespersons & Sales Clerks	401	89	490	7.4
General Office Clerks	384	37	421	6.4
Accounting & Related Clerks	355	13	368	5.6
Computer Programmers	342	10	352	5.3
Customer Service, Information & Related Clerks	223	29	252	3.8
Paralegal & Related Occupations	221	10	231	3.5
Retail Trade Managers	192	8	200	3.0
Food & Beverage Servers	159	36	195	3.0
Computer Systems Analysts	173	3	176	2.7
Receptionists & Switchboard Operators	133	25	158	2.4

PROVINCIAL OVERVIEW OF SURVEY RESULTS

OCCUPATIONAL CATEGORIES (CONTINUED)

Top Ten Occupations – Health				% of employed graduates
	Full-time	Part-time	Total employed	
Registered Nurses	633	219	852	27.9
Registered Nursing Assistants	145	87	232	7.6
Dental Therapists and Dental Hygienists	118	92	210	6.9
Dental Assistants	125	80	205	6.7
Nurse Aids and Orderlies	147	28	175	5.7
Other Aides and Assistants in Support of Health Services	84	82	166	5.4
Funeral Directors and Embalmers	84	25	109	3.6
Animal Health Technologist	86	5	91	3.0
Ambulance Attendants and Other Paramedical Occupations	55	27	82	2.7
Retail Salespersons and Sales Clerks	48	25	73	2.4

Top Ten Occupations – Technology				% of employed graduates
	Full-time	Part-time	Total employed	
Industrial Engineering & Manufacturing Technologists & Technicians	189	3	192	5.0
Electrical and Electronics Engineering Technologists & Technicians	188	3	191	4.9
Drafting Technologists & Technicians	178	-	178	4.6
Electronic Service Technicians (Household & Business Equipment)	134	9	143	3.7
Computer Programmers	127	5	132	3.4
Tool & Die Makers	123	1	124	3.2
Retail Salespersons & Sales Clerks	99	18	117	3.0
Civil Engineering Technologists & Technicians	109	2	111	2.9
Computer Systems Analysts	108	3	111	2.9
Machinists & Machining & Tooling Inspectors	91	4	95	2.5

Graduate Satisfaction *

The percentage of graduates that completed the survey who are satisfied with the usefulness of their college education in achieving their goals after graduation.

Division	Applied Arts		Health		Business		Technology		All Divisions	
Graduates surveyed	10,402		2,921		8,177		5,013		26,513	
Very satisfied/satisfied	7,358	70.7%	2,377	81.4%	5,358	65.5%	3,239	64.6%	18,332	69.1%

* Graduate and Employer Satisfaction was calculated for the Fall and Winter surveys only.

Employer Satisfaction *

The percentage of employers that completed the survey who are satisfied with employee educational preparation for the type of work he/she was doing.

Division	Applied Arts		Health		Business		Technology		All Divisions	
Employers surveyed	1,908		650		1,541		1,069		5,168	
Very satisfied/satisfied	1,568	82.2%	521	80.2%	1,232	79.9%	801	74.9%	4,122	79.8%