
Profile of BC College Transfer Students Admitted to the University of British Columbia 2003/04 to 2007/08

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University of British Columbia, 2003/04 to 2007/08**

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Introduction

This report examines the demographics, performance, and success of students who were admitted to the University of British Columbia's Vancouver campus on the basis of a minimum 24 transfer credits earned at a BC college during the five year period comprising the 2003/04 through 2007/08 academic years.

The report mines familiar ground—similar cohorts from 1993/94 through 2004/05 have been the subject of earlier investigation—making it possible to compare current aggregate behaviour to that of past cohorts. The results have been remarkably consistent, but this may change following the recent conversion of several BC colleges into universities.

During the time period covered by this current study two institutions were formed from Okanagan University-College: the University of British Columbia Okanagan, and Okanagan College. In order to avoid muddying the analytic waters this study only looks at transfers to the University of British Columbia Vancouver, and does not include students switching programs from one campus to the other. It does, however, include students who transferred to UBC Vancouver from either Okanagan College or its earlier incarnation (Okanagan University College). Since its inception, UBC Okanagan has had increasing enrolments from BC transfer students (62 in 2005/06, 178 in 2006/07, and 269 in 2007/08), and may warrant its own study in the future.

This report also does not include students who have transferred from a BC university, whether one of long-standing or of more recent provenance. For that reason students transferring from Thompson Rivers University have been excluded—but students who were educated during its earlier incarnation as the University College of the Cariboo have been included. Another five colleges have, in 2008, been granted university status; any student transferring from one of these colleges during the timeframe of this study necessarily completed their education while the new university was still a college, and hence they are all included. These consist of Capilano College (now Capilano University), the University College of the Fraser Valley (the University of the Fraser Valley), Malaspina University-College (Vancouver Island University), Kwantlen University College (Kwantlen Polytechnic University), and the Emily Carr Institute of Art & Design (the Emily Carr University of Art and Design).

These reports were originally modeled on a study conducted by Simon Fraser University, and to a large extent reflected SFU study design and definitions. This current report and its predecessor (2000/01 through 2004/05 cohorts) are largely similar to the earlier, SFU-influenced reports, so comparisons may still be made; nonetheless there have been some slight changes throughout that better permit thoughtful analysis of the educational path of the UBC college transfer student.

Students who have attended a BC college and earned credits but who were admitted to UBC on the basis of their high school performance will not be identified in this report as BC college transfer students; only students admitted entirely on the basis of college grades

with a minimum of 24 credits are identified as such. Students transferring with fewer than 24 credits who were evaluated on both high school and college grades have been excluded from this study.

The term “college” will be used in this report to indicate any BC college, university college, or institute at which transferable academic credits were completed. Students transferred to UBC from over twenty different BC colleges, organized into four geographic regions (Northern BC, Interior/Kootenays, Vancouver Island, and Lower Mainland).

Most of the data is reasonably complete. Where data is missing a note has been made. Totals may change from table to table because of the exclusion of missing information and because the cohort has been intentionally limited (as in Section C, which examines only those students who have graduated from UBC). Occasionally data has been deliberately suppressed to ensure individual privacy rights; this has been done when the number of transfer students is so low, in a given cell, that personal information such as grades at admission or earned at UBC might be guessed at.

Executive Summary

Profile of BC College Transfer Students

Table 1: During the period of study (03/04 through 07/08) 7,456 BC college transfer students attended the University of British Columbia Vancouver Campus, compared to 17,959 students admitted from a BC high school (see also Figures 1-3).

Table 2: Most BC college transfer students to UBC enter into the second year of their program, with 59.1% having completed between 30 and 59 credits. At 60 credits a student would be presumed to enter at the third year level (26.0% of transfer students), and only 14.9% are still in 1st year at their entry to UBC, with fewer than 30 credits transferred.

Table 3: During their first year of study at UBC (though perhaps in the second or third year of their degree program) BC college transfer students enrolled on average in 25.0 credits, a lower average workload than their counterparts from high school, who averaged 29.3 credits.

Table 4: The most popular programs for BC college transfer students to UBC are the Bachelor of Arts and Bachelor of Science degree programs, with 43.2% and 19.1% of all BC transfer students respectively. Students admitted directly from high school are also most likely to undertake these two degree programs (37.0% and 31.1% respectively).

Table 5: With regard to faculty of intended major, necessarily (given table 4 above), the majority of students tend to enter Arts (45.6% of BC college transfer students), which offers the B.A., B.F.A., B.S.W., and B.Mus. degrees, or to enter Science (19.1% of BC transfer students); the third most popular option for BC college transfer students is Commerce (11.2%).

Table 6: Students transferring into UBC's Pharmacy program have the highest admission averages (79.6%); those transferring into Forestry (the BSF, BScF, BScW, and BScN programs) have the lowest averages (see appendix for degree program abbreviations).

Table 7: 97.3% of high school admissions are younger than 20, as are 34.0% of transfers from Northern BC and the Interior/Kootenays; whereas only 13.3% of Vancouver Island transfers and 14.8% of Lower Mainland transfers are as young.

Table 8: Overall, the ratio of male students to female students is markedly similar whether looking at the transfer or high school cohort. Women represent 53.6% of BC college transfers and 53.9% of direct entrants; this proportion is lower than in earlier studies, a slight reversal of the decades-long trend of increasing enrolments from women.

Academic Performance of BC College Transfer Students

Table 9: The median admission percentage of 75.0 (up from 74.2 in the last study) corresponds to about a 3.2 grade point average. Only 58.1% of BC college transfer students were admitted with 75% or less; back in 1993-97, fully 75.5% of the cohort had been admitted with 75% or less. Since that earlier study, some programs at UBC have seen increased demand (or set lower targets), and as such have raised the minimum GPA necessary for admission.

Table 10: The admission percentages for BC college transfer students are considerably lower than for high school admissions, as they are measuring success at vastly different institutions. Once enrolled at UBC, though, BC college transfer students ultimately achieve the same sessional averages as the direct entrants: by the last session for which we have data, transfers averaged grades of 73.1%, while students who had entered directly from a BC high school achieved a statistically identical 73.3%. BC transfer college students are just as successful at university as are direct entrants, and have the grades to prove it.

Table 11: In classes with large enrolments, direct entrants from BC high schools usually earn higher grades than do BC college transfer students. The disparities are particularly pronounced in courses such as HKIN 371, BIOL 201, CHEM 205, and STAT 200. Elsewhere, for the most part, direct entrants still slightly outperform transfer students, or have non-significant differences in grades. In only a few instances do BC transfer students earn a significantly higher grade: in EECE 251 and ECON 355.

Table 12: Of the BC college transfer students who transferred to UBC in 03/04-04/05 with the greatest number of credits (1,069 students with 55 or more credits) 81.4% had graduated by the completion of this study. Only 57.4% of students transferring with fewer than 30 credits had graduated by the end of 07/08.

Profile of BC College Transfer Students Who Have Graduated

Table 13: BC college transfer students who have graduated (3,183 during the course of this study) earn, on average, 2.3 percentage grade points less than do high school

admissions in their final session before graduation (a decrease from the 3.0 point difference seen in the most recent study). 40.2% of BC college transfer students earned below 75% in their final session, while only 31.2% of high school admissions did so (see also Figure 4).

Table 14: BC transfer college students who have graduated are substantially better performers than students who have not. Their first session averages (73.0%) are lower than their admission averages (75.6%), but not by nearly as much as for students who have not graduated (see table 10). Transfer students from outside of the Lower Mainland outperform Lower Mainland transfers, as would be expected given their higher admission averages (77.7% vs. 75.4%).

Table 15: A total of 3,183 credentials were awarded to BC college transfer students in the period of the study, compared with 3,201 for BC high school admissions. Programs with the most enrolment also yield the most graduates. Most of the transfer students who have graduated have received a BA, BCom, or BSc.

Table 16: On average, BC college transfer students who graduated did so after 2.9 sessions, slightly sooner than in the previous study. Lower Mainland transfer students graduated sooner than did Non-Lower Mainland transfer students (2.9 vs 3.2 sessions), even when calculated without fast-paced BCIT students (who graduated after 1.4 sessions).

I. Profile of BC College Transfer Students

Year of Admission, College Attended, & Region

During the period of study (03/04 through 07/08) 7,456 BC college transfer students attended the University of British Columbia Vancouver Campus, compared to 17,959 students admitted from a BC high school (see Table 1).

Most BC transfer students (88.4%) had attended a previous institution in the Lower Mainland; this proportion has been increasing (it was only 77.7% from 94/95 through 99/00). Because of this increasing regionalization, the aggregate results in this study are largely the results for Lower Mainland students.

Langara College continues to supply UBC with the largest number of transfer students, and contributes 32.2% of all BC transfer students. This proportion is also increasing, as Langara had contributed 26.3% from 94/95 through 99/00. The three largest contributors (Langara, Capilano, and Kwantlen) together provide 63.5% of all BC transfer students to UBC, and this proportion has also been increasing over earlier studies.

Among regions beyond the Lower Mainland, most came from the four colleges in the Interior/Kootenays region, 5.6% of all BC transfers. This proportion shows a marked decline: from 95/96 through 99/00 the proportion was 12.2%. Certainly the creation of new universities in this region (TRU, UBC Okanagan) is reducing the flow of students westward: in 2003 UBC Vancouver received 143 transfers from this region, in 2007, there were only 34.

The largest single contributor outside of the Lower Mainland was once the University College of the Cariboo, which had transferred 66 students in 2003; as Cariboo has reinvented itself as Thompson Rivers University in 2005, transfers from TRU in 2006/07 (52 students) and in 2007/08 (45 students) have not been included in this study. With the conversion of Cariboo from university-college to university, Camosun College now emerges as the current largest contributor of BC college transfer students from without the Lower Mainland, sending 51 in 2007.

The colleges of the Northern BC region account for only 1.5% of all BC transfer students, while 4.5% of transfers come from Vancouver Island colleges.

On average, UBC admitted 1,491 BC transfer students each year, from a high in 04/05 of 1,863 students (34.4% of all BC admissions), to a low of 1,436 (only 28.4%) in 06/07. With the conversion of existing institutions to new “special purpose” universities, beginning in fall 2008, UBC may experience declining enrolments from BC transfer students again in the future. It should be pointed out that the increases and decreases are not purely the result of changes in numbers of applicants: UBC sets targets for entry into second and third year, and these targets change each year. Depending on the number of applications from within and without BC, and from students within UBC wishing to switch programs, appropriate minimum GPAs are set to ensure the university hits its targets.

Table 1: Year of Admission 2003/04-2007/08

		2003	2004	2005	2006	2007	Total
Non Lower Mainland							
Northern BC	College of New Caledonia	23	14	16	11	4	68
	Northern Lights College	2	2	2	1	3	10
	Northwest Community College	8	6	5	10	4	33
Northern BC Total		33	22	23	22	11	111
Interior/Kootenays	College of the Rockies	7	7	3	5	3	25
	Okanagan College/University College	52	57	2	11	22	144
	Selkirk College	18	26	17	13	8	82
	University College of the Cariboo	66	44	54		1	165
Interior/Kootenays Total		143	134	76	29	34	416
Vancouver Island	Camosun College	26	28	43	28	51	176
	Malaspina University-College	30	31	21	25	29	136
	North Island College	7	6	4	4	5	26
Vancouver Island Total		63	65	68	57	85	338
Total Non Lower Mainland		239	221	167	108	130	865
Public Lower Mainland	B.C. Institute of Technology	41	37	21	26	21	146
	Capilano College	223	313	287	242	230	1,295
	Douglas College	143	171	118	118	146	696
	Emily Carr Institute of Art & Design		4	2		1	7
	Institute of Indigenous Government	1	3	4	8	3	19
	Kwantlen University College	199	244	218	180	204	1,045
	Langara College	413	507	507	426	545	2,398
	University College of the Fraser Valley	51	46	42	41	52	232
	Vancouver Community College	3	7	10	9	20	49
Public Lower Mainland Total		1,074	1,332	1,209	1,050	1,222	5,887
Private Lower Mainland	Columbia College	50	78	98	66	62	354
	Coquitlam College	66	75	60	63	30	294
	Corpus Christi College	12	2	11	10	21	56
Private Lower Mainland Total		128	155	169	139	113	704
Total Lower Mainland		1,202	1,487	1,378	1,189	1,335	6,591
BC College Transfers		1,441	1,708	1,545	1,297	1,465	7,456
% of row total		19.3%	22.9%	20.7%	17.4%	19.6%	100.0%
BC High School Admissions		3,803	3,572	3,380	3,618	3,586	17,959
% of row total		21.2%	19.9%	18.8%	20.1%	20.0%	100.0%

Note: In 2005, the University College of the Cariboo (UCC) became Thompson Rivers University (TRU). Transfer agreements between UCC and research universities were maintained by TRU and the research universities. The number of transfer students admitted to UBC in 2006/07 was 52, and was 45 in 2007/08.

Figure 1: BC transfer students by College 2003/04-2007/08

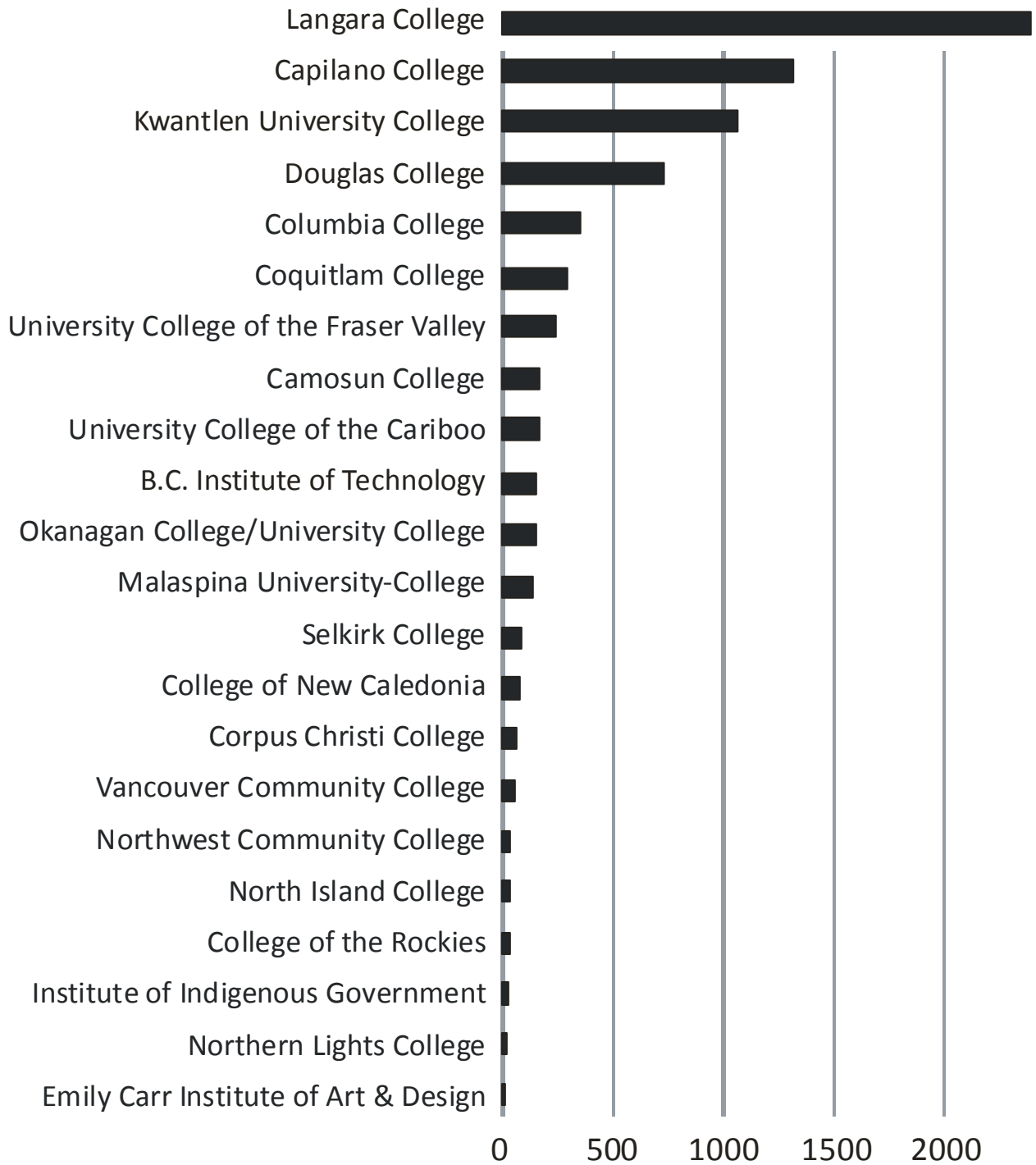


Figure 2: BC transfer students by Region & Year

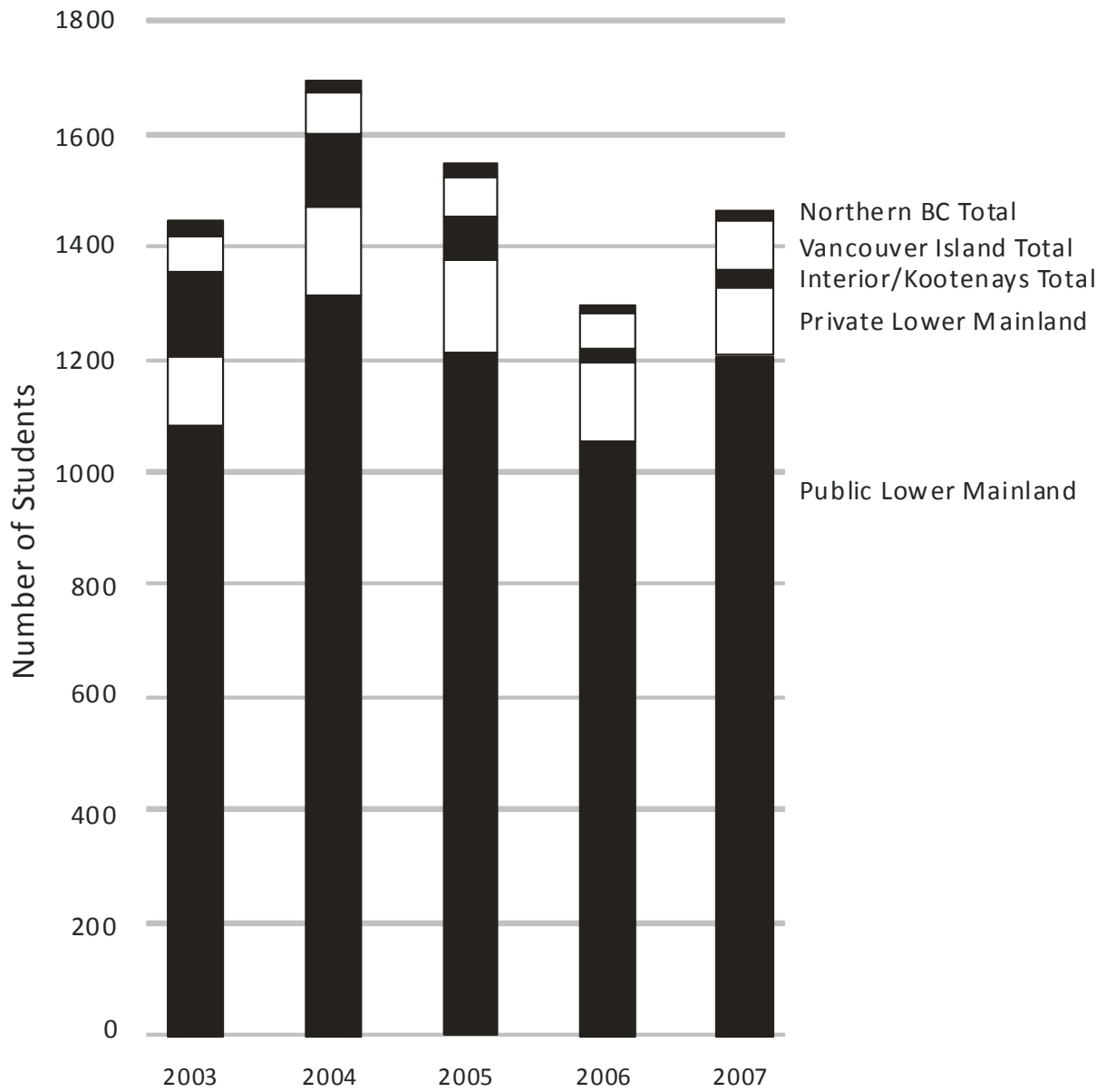
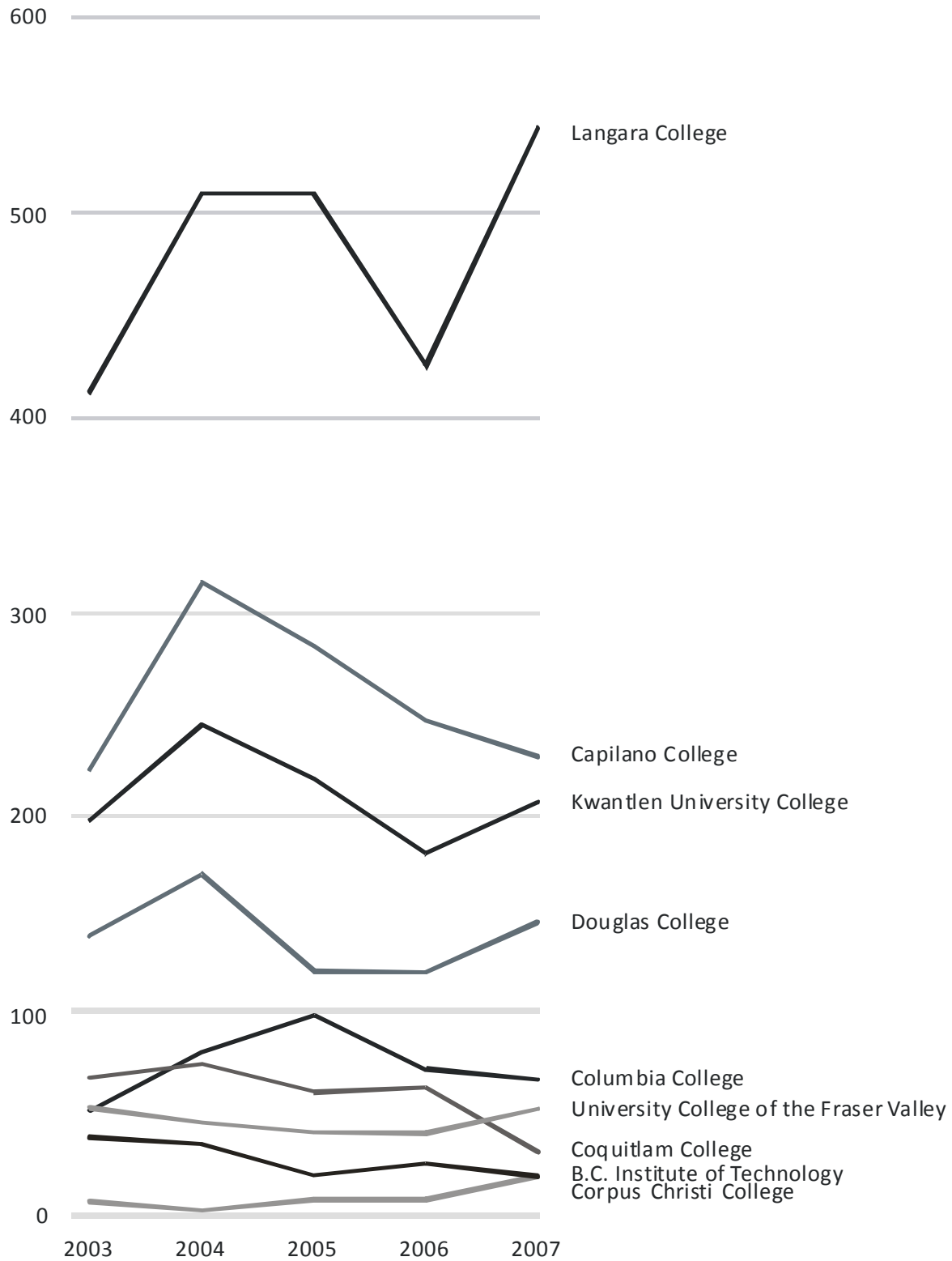


Figure 3: BC transfer students from major Lower Mainland sending institutions by Year



Transfer Credits at Admission

Most BC transfer students to UBC enter into the second year of their program, with 59.1% having completed between 30 and 59 credits (see Table 2). At 60 credits a student would be presumed to enter at the third year level—as did 26.0% of BC transfer students, and 36.8% of the Institute of Indigenous Government transfer students (N=19).

On average, only 14.9% of BC transfer students are still in 1st year at their entry to UBC, with fewer than 30 credits transferred. Northern Lights transfer students (of whom there are only 10) are a significant exception to this general rule: 70.0% of the Northern Lights transfers have fewer than 30 credits. Also transferring without substantial credits are 40.3% of the Camosun transfer students, 36.3% of the BCIT transfer students, and 38.8% of the VCC transfer students.

On average, transfer students from Lower Mainland institutions were more likely to enter UBC with a larger number of credits than were transfer students from outside the Lower Mainland.

Table 2: Transfer Credits at Admission 2003/04-2007/08

		< 30	30-39	40-49	50-59	>= 60	Total
Non Lower Mainland							
Northern BC	College of New Caledonia	8	25	17	11	7	68
	Northern Lights College	7		3			10
	Northwest Community College	8	13	1	3	8	33
Northern BC Total		23	38	21	14	15	111
Interior/Kootenays	College of the Rockies	4	9	3	3	6	25
	Okanagan College/University College	22	55	20	23	24	144
	Selkirk College	13	31	8	15	15	82
	University College of the Cariboo	32	54	18	24	37	165
Interior/Kootenays Total		71	149	49	65	82	416
Vancouver Island	Camosun College	71	32	27	15	31	176
	Malaspina University-College	40	29	26	19	22	136
	North Island College	5	9	1	6	5	26
Vancouver Island Total		116	70	54	40	58	338
Total Non Lower Mainland		210	257	124	119	155	865
Public Lower Mainland	B.C. Institute of Technology	53	35	18	19	21	146
	Capilano College	148	243	221	279	404	1,295
	Douglas College	104	124	112	156	200	696
	Emily Carr Institute of Art & Design	2	1	1	1	2	7
	Institute of Indigenous Government	2	4		6	7	19
	Kwantlen University College	154	232	199	214	246	1,045
	Langara College	275	368	388	593	774	2,398
	University College of the Fraser Valley	45	70	45	42	30	232
	Vancouver Community College	19	12	7	6	5	49
Public Lower Mainland Total		802	1,089	991	1,316	1,689	5,887
Private Lower Mainland	Columbia College	39	83	103	77	52	354
	Coquitlam College	47	77	67	74	29	294
	Corpus Christi College	15	18	5	8	10	56
Private Lower Mainland Total		101	178	175	159	91	704
Total Lower Mainland		903	1,267	1,166	1,475	1,780	6,591
BC College Transfers		1,113	1,524	1,290	1,594	1,935	7,456
% of row total		14.9%	20.4%	17.3%	21.4%	26.0%	100.0%
BC High School Admissions		17,836	106	15	1	1	17,959
% of row total		99.3%	0.6%	0.1%	0.0%	0.0%	100.0%

Credits Taken in 1st Year at UBC

During their first year of study at UBC (though perhaps in the second or third year of the degree program) BC transfer students took on average 25.0 credits, consistent with previous years. This is a lower average workload than that of their counterparts from high school, who averaged 29.3 credits in their first year, and who maintain roughly the same workload in their second year.

Mean Credits in 1st Year of Study at UBC

College of New Caledonia	27.4
Northern Lights College	30.9
Northwest Community College	26.1
Northern BC Total	27.3

College of the Rockies	27.2
Okanagan College/University College	26.7
Selkirk College	28.1
University College of the Cariboo	30.6
Interior/Kootenays Total	28.5

Camosun College	28.6
Malaspina University-College	26.7
North Island College	25.7
Vancouver Island Total	27.7

B.C. Institute of Technology	18.0
Capilano College	25.7
Douglas College	23.5
Emily Carr Institute of Art & Design	22.4
Institute of Indigenous Government	25.2
Kwantlen University College	25.0
Langara College	24.3
University College of the Fraser Valley	29.0
Vancouver Community College	22.4
Public Lower Mainland Total	24.8

Columbia College	23.9
Coquitlam College	23.5
Corpus Christi College	25.9
Private Lower Mainland Total	23.9

BC College Transfers	25.0
BC High School Admissions	29.3

Transfer students from outside of the Lower Mainland enrolled in heavier course loads than did Lower Mainland transfer students, and even within the Lower Mainland students from further afield took more credits. BCIT transfer students carried the lightest loads (an average of 18.0 credits), while students from Northern Lights had the highest mean credit load (as they did in earlier studies), with 30.9 credits.

Given the disparity in the credits taken, it is unsurprising that while 91.4% of high school admissions are considered full-time at UBC (i.e. they are taking 24 or more credits, our definition of full-time), only 67.8% of BC transfer students fall into that category (see Table 3). The proportion of full-time students has fallen very slightly since the earliest study; from 95/96 through 99/00 69.4% of BC transfer students were full-time, as were 93.3% of high school admissions.

Colleges yielding the greatest proportions of full-time students are University College of the Cariboo (91.5%, up from 85.4% in 04/05), Selkirk College (84.1%, down from 92.6% in 04/05), Camosun College (82.4%, up from 04/05), and College of the Rockies and Northern Lights College, both with 80.0% (and both down from 04/05).

Transfer students from BCIT, from the Institute of Indigenous Government, and from the two private colleges have the lowest full-time rates: only 38.4% of students transferring from BCIT are full-time, as are 56.8% of students from Columbia, 59.5% of those from Coquitlam, and 57.9% of those from the IIG.

Table 3: Credits Taken in 1st Year at UBC 2003/04-2007/08

		< 6	6-11	12-17	18-23	24-29	>= 30	Total
Non Lower Mainland								
Northern BC	College of New Caledonia	2	2	2	8	24	30	68
	Northern Lights College				2	2	6	10
	Northwest Community College		2	3	2	14	12	33
Northern BC Total		2	4	5	12	40	48	111
Interior/Kootenays	College of the Rockies			2	3	11	9	25
	Okanagan College/University College	2	1	8	21	50	62	144
	Selkirk College	1		5	7	25	44	82
	University College of the Cariboo	1	2	4	7	44	107	165
Interior/Kootenays Total		4	3	19	38	130	222	416
Vancouver Island	Camosun College	1	1	13	16	59	86	176
	Malaspina University-College		3	14	18	44	57	136
	North Island College	1	2		3	12	8	26
Vancouver Island Total		2	6	27	37	115	151	338
Total Non Lower Mainland		8	13	51	87	285	421	865
Public Lower Mainland								
Public Lower Mainland	B.C. Institute of Technology	13	37	18	22	26	30	146
	Capilano College	18	35	73	240	493	436	1295
	Douglas College	17	28	38	192	277	144	696
	Emily Carr Institute of Art & Design		2			2	3	7
	Institute of Indigenous Government				8	5	6	19
	Kwantlen University College	13	38	78	222	369	325	1045
	Langara College	33	74	161	539	1004	587	2398
	University College of the Fraser Valley	5	4	7	24	67	125	232
Vancouver Community College	1	3	8	7	22	8	49	
Public Lower Mainland Total		100	221	383	1254	2265	1664	5887
Private Lower Mainland								
Private Lower Mainland	Columbia College	4	7	26	116	142	59	354
	Coquitlam College	7	12	28	72	125	50	294
	Corpus Christi College			5	8	19	24	56
Private Lower Mainland Total		11	19	59	196	286	133	704
Total Lower Mainland		111	240	442	1,450	2,551	1,797	6,591
BC College Transfers		119	253	493	1,537	2,836	2,218	7,456
% of row total		1.6%	3.4%	6.6%	20.6%	38.0%	29.7%	100.0%
BC High School Admissions		114	107	221	1096	5874	10547	17959
% of row total		0.6%	0.6%	1.2%	6.1%	32.7%	58.7%	100.0%

Degree Program

The most popular programs for BC transfer students to UBC are the Bachelor of Arts and Bachelor of Science degree programs, with 43.2% and 19.1% of all BC transfer students respectively (Table 4). Students admitted directly from high school are also most likely to undertake these two degree programs, but are less likely to undertake a BA than are BC transfer students (only 37.0% of high school admissions enter a BA program) and more likely to take a BSc (31.1% of high school admissions).

The table shows that 11.2% of BC transfer students enroll in the BCom program (up from 9.8% in 00/01 through 04/05), 9.3% pursue Engineering with a BAsc Degree (up from 7.9%), and 6.8% undertake a BHK (Bachelor of Human Kinetics, relatively unchanged from the earlier study). Taken together, 89.5% of all BC transfer students enroll in these five most popular degree programs.

The five most popular programs for students entering from high school are the same, with one exception: direct entrants prefer the BSFN (Bachelor of Science in Food, Nutrition, and Health) to the BHK program; 93.0% of direct entrants begin in one of these five programs.

While transfer students from outside of the Lower Mainland make up only 11.6% of all BC transfer students, they are disproportionately represented in certain degree programs, accounting for 68.8% of all BScP (pharmacy) transfer students, 19.2% of all BSF (forestry) transfer students, and 23.6% of all BAsc transfer students.

Students who transferred from Lower Mainland colleges represent 88.4% of all BC transfer students. They are especially overrepresented in the BSN (Nursing) program (94.6% are from the Lower Mainland), primarily because of the large number of transfers from BCIT, and are also overrepresented in the BMus (music) program (94.9% of its transfer students), in the BCom program (93.5%), and in the BFA, BA, and BHK programs (92.7%, 92.2%, and 91.9%).

Note: See appendix for an elaboration of degree program abbreviations.

Table 4: Degree Program 2003/04-2007/08

	BA	BASC	BCOM	BFA	BHK	BMUS	BSAG	BSC	BSCF	BSCN	BSCP	BSCW	BSF	BSFN	BSN	Other Programs	Total
Non Lower Mainland																	
Northern BC	16	11	8		3			19			10					1	68
Northern Lights College	3	2			1				1		2				1	0	10
Northwest Community College	9	1	1		2		10				6					4	33
Northern BC Total	28	14	9		6		29		1		18				1	5	111
Interior/Kootenays	6	1	1		7		6				3		1			0	25
College of the Rockies	68	11	10	1	3		1	32	1	1	6	1	4	2		3	144
Okanagan College/University College	31	12	7		8		16		2	4					1	1	82
Selkirk College	29	45	12		9	1	38	1	15	1	1	1	1	10		3	165
University College of the Cariboo	134	69	30	1	27	1	92	2	3	28	2	6	12	1		7	416
Interior/Kootenays Total	49	55	7		4	1	1	34		1	8	2	7	2		5	176
Vancouver Island	37	21	7	3	4	2	1	29		11		4	4	1		12	136
Malaspina University-College	5	4	1		1	1	10		1	1			1			2	26
North Island College	91	80	15	3	8	4	2	73	2	20	2	4	12	3		19	338
Vancouver Island Total	253	163	54	4	41	5	3	194	3	5	66	4	10	25	4	31	865
Total Non Lower Mainland	57	13	2	2	1	4	16		3		9		9		29	10	146
Public Lower Mainland	565	137	174	13	87	34	3	217	3	5	1	10	6	15	8	17	1295
B.C. Institute of Technology	267	24	10	23	143	29	3	144	4	6	2		2	20	14	5	696
Capilano College	6															1	7
Douglas College	12		2													5	19
Emily Carr Institute of Art & Design	527	118	43	1	12	22	5	260	4	5	11	3	4	16	3	11	1045
Institute of Indigenous Government	1,195	123	298	11	216	2	17	397	7	8	7	6	15	54	14	28	2398
Kwantlen University College	55	60	4	1	5	1	71	1	9	9	5	2	5			13	232
Langara College	14	6	1		2	3	16	1	2	2	2		2		2	2	49
University College of the Fraser Valley	2,698	481	534	51	465	91	33	1,121	20	27	30	24	40	110	70	92	5,887
Vancouver Community College																	
Public Lower Mainland Total	112	25	147			1	54		1	14		1	14			0	354
Private Lower Mainland	116	21	88			1	3	54	1	3	2	3	2	3		2	294
Columbia College	45		9				1						1			0	56
Coquitlam College	273	46	244			2	3	109	1	4	2	4	2	18		2	704
Corpus Christi College																	
Private Lower Mainland Total	2,971	527	778	51	465	93	36	1,230	21	27	30	28	42	128	70	94	6,591
Total Lower Mainland	3,224	690	832	55	506	98	39	1,424	24	32	96	32	52	153	74	125	7,456
BC College Transfers	43.2%	9.3%	11.2%	0.7%	6.8%	1.3%	0.5%	19.1%	0.3%	0.4%	1.3%	0.4%	0.7%	2.1%	1.0%	1.7%	100.0%
% of row total	6,643	2,412	1,239	357	159	259	5,577	88	81	69	98	829	84	64	17,959	64	17,959
BC High School Admissions	37.0%	13.4%	6.9%	0.0%	2.0%	0.9%	1.4%	31.1%	0.5%	0.5%	0.0%	0.4%	0.5%	4.6%	0.5%	0.4%	100.0%
% of row total																	

Faculty of Intended Major

Since most of the faculties at UBC offer more than one degree, it is sometimes simpler to view student behaviour at this more aggregated level (see Table 5).

The majority of students tend to enter Arts (45.6% of BC transfer students, 37.9% of high school admissions), which offers the B.A., B.F.A., B.S.W., and B.Mus. degrees, or to enter Science (19.1% of BC transfer students, 31.1% of high school admissions); the third most popular option for BC transfer students is Commerce (11.2%), whereas for high school admissions it is Applied Science (13.9%), the faculty which offers UBC's engineering and nursing degrees.

Students who transferred from outside the Lower Mainland are slightly more likely to enter Arts than Science, but Lower Mainland transfer students exhibit a decided preference, and are almost three times as likely to favour Arts. As expected (see Table 4: Degree Program), students studying in the Faculty of Pharmaceutical Science are much more likely to be from outside of the Lower Mainland.

Table 5: Faculty of Intended Major 2003/04-2007/08

	Land & Food Systems (Ag. Sci.)	App.Sci.	Arts	Sauder School of Business (Comm.)	Dent.	Educ.	Forestry	Medicine	Pharm.	Science	Other / Unknown	Total
Non Lower Mainland												
Northern BC		11	16	8	1	3			10	19		68
Northern Lights College	1	2	3			1	1		2			10
Northwest Community College	1	1	9	1		5			6	10		33
Northern BC Total	2	14	28	9	1	9	1		18	29		111
Interior/Kootenays		1	6	1		7	1		3	6		25
College of the Rockies	4	11	69	10	4	4	7		6	32	1	144
Okanagan College/University College	1	13	31	7	8	2			4	16		82
Selkirk College	11	45	30	12	11	3			15	38		165
University College of the Cariboo	16	70	136	30	30	13			28	92	1	416
Interior/Kootenays Total	9	57	50	7	1	5	3	2	8	34		176
Vancouver Island	5	22	42	7	16	4			11	29		136
Malaspina University-College	2	4	6	1	1	1			1	10		26
North Island College	16	83	98	15	1	21	8	3	20	73		338
Vancouver Island Total	34	167	262	54	2	60	22	3	66	194	1	865
Total Non Lower Mainland												
Public Lower Mainland	5	42	60	2			12	8		16	1	146
B.C. Institute of Technology	23	145	617	174	3	90	24	1	1	217		1295
Capilano College	25	38	319	10		145	12	1	2	144		696
Douglas College	1		6									7
Emily Carr Institute of Art & Design			17	2								19
Institute of Indigenous Government	24	121	553	43		16	16	1	11	260		1045
Kwantlen University College	84	137	1,216	298	1	220	37	1	7	397		2398
Langara College	7	60	56	4	1	9	8		9	71	7	232
University College of the Fraser Valley		8	17	1	1	2	3			16	1	49
Vancouver Community College	169	551	2,861	534	6	482	112	12	30	1,121	9	5,887
Public Lower Mainland Total	14	25	113	147			1			54		354
Columbia College	8	21	117	88			6			54		294
Coquitlam College	1		45	9						1		56
Corpus Christi College	23	46	275	244			7			109		704
Private Lower Mainland Total	192	597	3,136	778	6	482	119	12	30	1,230	9	6,591
Total Lower Mainland	226	764	3,398	832	8	542	141	15	96	1,424	10	7,456
BC College Transfers	3.0%	10.2%	45.6%	11.2%	0.1%	7.3%	1.9%	0.2%	1.3%	19.1%	0.1%	100.0%
% of row total	1,088	2,496	6,802	1,239	57	357	341	2	5577	5577	17959	17959
BC High School Admissions	6.1%	13.9%	37.9%	6.9%	0.3%	2.0%	1.9%	0.0%	0.0%	31.1%	0.0%	100.0%
% of row total												

Admission GPA

Students transferring into UBC's Pharmacy program (BScP) have the highest admission averages (79.6%, up from 77.2% in the 04/05 study); those transferring into Forestry (the BSF, BScF, BScW, and BScN programs) have the lowest averages (65.3-70.2%, a wider spread than the last study's 66.2-68.3%).

Admission averages calculated from high school course grades are not comparable to admission averages calculated from college (or university) course grades; the admission averages for BC transfer students have more in common with the performance of high school admissions in their first year at university. High school admission averages range between 77.0-90.7%, a narrower spread than the last study's 74.6-91.1% range.

The greatest disparity between the average grade of high school admissions and of BC transfer students are in the BSc and BSN programs; UBC has during the scope of this study discontinued direct entry to the BSN program, and students must now transfer into Nursing from either a college, university, or another program at UBC.

**Table 6:
Admission GPA of BC Transfer Students by Degree 2003/04-2007/08**

	Northern BC	Interior/Kootenays	Vancouver Island	Public Lower Mainland	Private Lower Mainland	BC College Transfers	BC High School Admissions
BA	77.2	78.9	77.1	75.8	75.4	75.9	85.7
BASC	77.0	74.7	76.1	74.0	75.9	74.4	86.6
BCOM	82.8	79.5	77.6	76.4	77.4	76.9	90.1
BFA		<i>not shown</i>	<i>not shown</i>	75.8		76.0	
BHK	77.0	78.5	76.2	75.8		76.0	87.9
BMUS		<i>not shown</i>	<i>not shown</i>	75.7	<i>not shown</i>	75.7	82.8
BSAG		<i>not shown</i>	<i>not shown</i>	70.8	<i>not shown</i>	71.4	81.6
BSC	77.3	76.4	74.9	71.7	72.4	72.3	90.7
BSCF	<i>not shown</i>	<i>not shown</i>		66.6	<i>not shown</i>	66.8	77.8
BSCN		<i>not shown</i>	<i>not shown</i>	68.8		70.2	79.9
BSCP	79.5	78.0	80.8	80.2		79.6	
BSCW		<i>not shown</i>	<i>not shown</i>	65.0	<i>not shown</i>	65.3	77.0
BSF		72.5	<i>not shown</i>	66.3	<i>not shown</i>	67.8	77.5
BSFN	<i>not shown</i>	76.2	77.9	72.3	75.5	73.5	81.9
BSGR	<i>not shown</i>	<i>not shown</i>		74.5	<i>not shown</i>	75.3	
BSN			<i>not shown</i>	74.0		74.1	90.2
BSW				75.7		75.7	
Grand Total	78.1	77.3	76.5	74.6	75.5	75.1	87.4

Note: excludes degree programs with fewer than 20 transfer students.

Where fewer than 10 students are from a given region, their average has not been shown.

Excludes students whose admission GPA is missing from their records.

Age at Admission

Students entering with a high school basis of admission tend to do so immediately after graduation; 97.3% of high school admissions are younger than 20 years of age when they begin studies at UBC; they are also increasingly young: during the last study, those under 20 comprised 96.5% of direct entrants, and for the 1994-1998 cohort they were 95.5% of direct entrants). BC transfer students are necessarily older, requiring at least a year of post-secondary study: only 16.1% are under 20 years of age, down from 19.9% during the last study (in which older BCIT students had been excluded); for our 1994-98 cohort, which included BCIT, they comprised 11.4% of BC transfer students, so this proportion varies considerably.

Table 7 shows that 38.9% of BC transfer students begin their UBC studies at age 20 or 21, and this is consistent with earlier studies.

The age at which students transfer to UBC also varies by region. Only 14.8% of Lower Mainland transfer students are under 20, compared to 25.9% of the other transfer students. Because of this large influx of young transfer students from outside the Lower Mainland, there are proportionally fewer transfer students from these regions at all other ages: it's a younger demographic. These youthful transfers also help explain our finding in Table 2 that non-Lower Mainland students had on average fewer credits upon admission than their Lower Mainland counterparts had.

Students transferring from Vancouver Island colleges have a similar demographic to the Lower Mainland transfer students, distorting the "elsewhere in BC" data. If we look only at Northern BC and the Interior/Kootenays regions, we find that 34.0% of their students enter UBC while younger than 20, vs. 14.7% for Vancouver Island and the Lower Mainland combined.

Table 7: Age at Admission 2003/04-2007/08

		<20	20 - 21	22 - 23	24 - 25	26 - 30	31 - 40	>= 41	Total
Non Lower Mainland									
Northern BC	College of New Caledonia	19	37	6	2	2		2	68
	Northern Lights College	3		4	2	1			10
	Northwest Community College	22	3	3	1	2		2	33
Northern BC Total		44	40	13	5	5		4	111
Interior/Kootenays	College of the Rockies	6	13	2	1	3			25
	Okanagan College/University College	51	46	22	13	8	4		144
	Selkirk College	20	37	12	9	2	1	1	82
	University College of the Cariboo	58	63	20	8	12	4		165
Interior/Kootenays Total		135	159	56	31	25	9	1	416
Vancouver Island	Camosun College	10	45	54	23	39	5		176
	Malaspina University-College	29	59	21	10	9	7	1	136
	North Island College	6	8	2	1	4	4	1	26
Vancouver Island Total		45	112	77	34	52	16	2	338
Total Non Lower Mainland		224	311	146	70	82	25	7	865
Public Lower Mainland									
Public Lower Mainland	B.C. Institute of Technology		5	17	28	48	26	22	146
	Capilano College	198	569	248	107	105	52	16	1295
	Douglas College	66	270	164	86	58	44	8	696
	Emily Carr Institute of Art & Design	2	2	1		1		1	7
	Institute of Indigenous Government		3	6	1	4	4	1	19
	Kwantlen University College	207	474	208	67	58	21	10	1045
	Langara College	299	897	494	266	268	137	37	2398
	University College of the Fraser Valley	79	95	32	9	12	5		232
Vancouver Community College	3	10	13	5	10	5	3	49	
Public Lower Mainland Total		854	2325	1183	569	564	294	98	5887
Private Lower Mainland									
Private Lower Mainland	Columbia College	56	126	127	31	13	1		354
	Coquitlam College	28	122	92	40	11	1		294
	Corpus Christi College	37	17	1				1	56
Private Lower Mainland Total		121	265	220	71	24	2	1	704
Total Lower Mainland		975	2,590	1,403	640	588	296	99	6,591
BC College Transfers		1,199	2,901	1,549	710	670	321	106	7,456
% of row total		16.1%	38.9%	20.8%	9.5%	9.0%	4.3%	1.4%	100.0%
BC High School Admissions		17482	393	55	17	9	3	0	17959
% of row total		97.3%	2.2%	0.3%	0.1%	0.1%	0.0%	0.0%	100.0%

Gender

Overall, the ratio of male students to female students is markedly similar whether looking at the transfer or high school cohort (see Table 8). The higher proportion of female students has declined slightly from our earliest cohort (1994-98), where women represented 54.8% of transfers and 55.6% of direct entrants; now women represent only 53.6% of transfers and 53.9% of direct entrants, a slight reversal of the decades-long trend of increasing enrolments from women.

Most colleges contribute more women than men to UBC, but there are exceptions, and the exceptions are growing (at the time of the last study only three colleges transferred more men than women). Currently male transfers exceed female transfers from Northern Lights (60.0%), Cariboo (57.6%), Rockies (56.0%), New Caledonia (54.4%), Fraser Valley (53.9%) and Camosun (52.3%). The college with the highest proportion of female transfer students is Emily Carr (71.4%); they consistently transfer more women than men as they have a high proportion of female students, but the absolute numbers who transfer are low.

Table 8: Gender 2003/04-2007/08

		Female	Male	Total	%Female	%Male
Non Lower Mainland						
Northern BC	College of New Caledonia	31	37	68	45.6%	54.4%
	Northern Lights College	4	6	10	40.0%	60.0%
	Northwest Community College	21	12	33	63.6%	36.4%
Northern BC Total		56	55	111	50.5%	49.5%
Interior/Kootenays	College of the Rockies	11	14	25	44.0%	56.0%
	Okanagan College/University College	85	59	144	59.0%	41.0%
	Selkirk College	42	40	82	51.2%	48.8%
	University College of the Cariboo	70	95	165	42.4%	57.6%
Interior/Kootenays Total		208	208	416	50.0%	50.0%
Vancouver Island	Camosun College	84	92	176	47.7%	52.3%
	Malaspina University-College	78	58	136	57.4%	42.6%
	North Island College	13	13	26	50.0%	50.0%
Vancouver Island Total		175	163	338	51.8%	48.2%
Total Non Lower Mainland		439	426	865	50.8%	49.2%
Public Lower Mainland	B.C. Institute of Technology	83	63	146	56.8%	43.2%
	Capilano College	677	618	1295	52.3%	47.7%
	Douglas College	405	291	696	58.2%	41.8%
	Emily Carr Institute of Art & Design	5	2	7	71.4%	28.6%
	Institute of Indigenous Government	10	9	19	52.6%	47.4%
	Kwantlen University College	532	513	1045	50.9%	49.1%
	Langara College	1318	1080	2398	55.0%	45.0%
	University College of the Fraser Valley	107	125	232	46.1%	53.9%
	Vancouver Community College	33	16	49	67.3%	32.7%
Public Lower Mainland Total		3170	2717	5887	53.8%	46.2%
Private Lower Mainland	Columbia College	204	150	354	57.6%	42.4%
	Coquitlam College	158	136	294	53.7%	46.3%
	Corpus Christi College	29	27	56	51.8%	48.2%
Private Lower Mainland Total		391	313	704	55.5%	44.5%
Total Lower Mainland		3,561	3,030	6,591	54.0%	46.0%
BC College Transfers		4,000	3,456	7,456	53.6%	46.4%
BC High School Admissions		9688	8271	17959	53.9%	46.1%

II. Academic Performance of BC College Transfer Students

Admission Percentages

The UBC admission percentages shown are derived by conversion from the 4 point scale (used by most colleges) to the equivalent percentage stored on UBC records. The median GPA of 75.0 (up from 74.2 in the last study) corresponds to about a 3.2 grade point average. Both the mean and median GPA have been on the rise, reflecting the rise in entrance GPA cut-offs for some UBC programs (going back as far as the 1993/94-1997/98 study, the mean was 72.1 and the median 72.5). The BA program, which enrolls almost half of all BC transfer students, has raised its GPA from a low of 2.0 in 1996/97, for entry to years 2 or 3, to a high of 2.9 and 3.0 in 2004/05.

Only 58.1% of BC transfer students were admitted with 75% or less; back in 1993/94 through 1997/98, fully 75.5% of the cohort had been admitted with 75% or less.

The percentages shown are those associated with the most recent institution attended: hence for students who have attended more than one institution, the percentage shown below may not have been the only criterion for admission—but the vast majority of BC transfer students present credits only from a single institution.

**Table 9:
Admission Percentages
2003/04-2007/08:**

Percent at Admission	Frequency	Percent	Cumulative Total	Cumulative Percent
<60	11	0.1%	11	0.1%
60	38	0.5%	49	0.7%
61	40	0.5%	89	1.2%
62	73	1.0%	162	2.2%
63	85	1.1%	247	3.3%
64	130	1.7%	377	5.0%
65	114	1.5%	491	6.5%
66	101	1.3%	592	7.9%
67	138	1.8%	730	9.7%
68	109	1.5%	839	11.2%
69	282	3.8%	1121	14.9%
70	396	5.3%	1517	20.2%
71	304	4.0%	1821	24.2%
72	302	4.0%	2123	28.3%
73	737	9.8%	2860	38.1%
74	804	10.7%	3664	48.8%
75	698	9.3%	4362	58.1%
76	603	8.0%	4965	66.1%
77	540	7.2%	5505	73.3%
78	472	6.3%	5977	79.6%
79	392	5.2%	6369	84.8%
80	185	2.5%	6554	87.3%
81	163	2.2%	6717	89.4%
82	158	2.1%	6875	91.5%
83	128	1.7%	7003	93.2%
84	118	1.6%	7121	94.8%
85	99	1.3%	7220	96.1%
86	155	2.1%	7375	98.2%
87	68	0.9%	7443	99.1%
88	47	0.6%	7490	99.7%
89	7	0.1%	7497	99.8%
90	9	0.1%	7506	99.9%
91	1	0.0%	7507	100.0%
92	0	0.0%	7507	100.0%
93	1	0.0%	7508	100.0%
94	1	0.0%	7509	100.0%
95	0	0.0%	7509	100.0%
96	1	0.0%	7510	100.0%
97	0	0.0%	7510	100.0%

Mean: 75.1

Median: 75.0

Note: omits students whose admission GPA is missing from the system.

Performance by Session

The academic performance (i.e., grade earned) of BC college transfer students is shown in Table 10 at four points in their academic progression: at admission, at the end of their first session at UBC, at the end of their second session (for those students who have a second session), and at the end of their most recent session (for those students who have completed three or more sessions).

The admission percentages for BC transfer students are considerably lower than for direct entrants from high school, but this is to be expected as one grade measures success at high school, and the other measures success at the considerably more difficult post-secondary environment (grades earned by high school admissions during their first year at UBC, not shown, are very close to the admission percentages of BC transfer students).

Once enrolled at UBC, BC transfer students ultimately achieve the same sessional averages as the direct entrants: by the last session for which we have data, transfer students averaged grades of 73.1%, while students who had entered directly from a BC high school achieved a statistically identical 73.3%. BC transfer students are just as successful at university as are direct entrants, and have the grades to prove it.

Students from the Lower Mainland and students from the rest of BC earn similar grades at the end of their first session, with Lower Mainland students earning slightly higher grades (70.6% versus 69.9%). By the end of the last session, the situation is reversed, with non-Lower Mainland students somewhat outperforming their local counterparts (74.1% vs. 72.9%). It is possible that the slightly lower intermediate grades reflect the added stress for non-local transfer students of a necessitated move to a new region.

Overall the admission average for BC transfer students was 75.0, and their grade at the end of their first session was 70.5, a drop of 4.5—but there is a great deal of variation in these differences when examined college by college. Students from the Institute of Indigenous Government, whose mean admission average was a lofty 79.3, the highest of any college, earned only a mean 63.5 at the end of their first session, a drop of 15.8. Students from Corpus Christi and New Caledonia showed large declines of 7.9 and 11.8 points respectively.

A less-than-desirable first year, however, doesn't have to make a difference in the long run, as grades tend to go up: BC transfer students earned an increase of 2.5 percentage points from their first session to their last session. Some students adapt to UBC particularly well: transfers from New Caledonia pulled their grades up by 6.3 points by their last session, and transfers from Vancouver Community College increased their grade by 6.2 points.

The decreasing number of BC transfer students from the end of first session through second to last session should not be read as an indication of poor retention: the numbers decline because we are looking at a multiple year cohort, and students entering in 2007/08 would have attended only one session, while students entering 06/07 would have attended only two sessions. Average retention at UBC is actually fairly high (the last time UBC examined transfer retention in a systematic way, using the CSRDE standards, on average 90% of new transfer students were retained.)

Table 10: Performance by Session 2003/04-2007/08

		At Admission		End of First Session		End of Second Session		End of Last Session	
		headcount	average GPA	headcount	average GPA	headcount	average GPA	headcount	average GPA
Non Lower Mainland									
Northern BC	College of New Caledonia	68	78.30	65	66.53	53	69.68	41	72.82
	Northern Lights College	10	76.21	10	66.88	4	X	4	X
	Northwest Community College	33	77.01	31	71.02	24	72.70	14	76.59
Northern BC Total		111	77.73	106	67.88	81	70.71	59	73.58
Interior/Kootenays	College of the Rockies	25	77.47	24	68.50	16	74.99	12	73.82
	Okanagan College/University College	141	78.15	138	70.98	107	72.26	91	74.62
	Selkirk College	81	78.62	81	69.05	57	74.96	43	74.43
	University College of the Cariboo	165	75.74	160	70.56	140	73.28	126	74.41
Interior/Kootenays Total		412	77.23	403	70.28	320	73.32	272	74.46
Vancouver Island	Camosun College	156	76.20	152	69.02	89	70.55	58	71.50
	Malaspina University-College	136	75.48	133	71.06	86	73.71	58	75.40
	North Island College	26	78.32	24	71.08	15	70.44	13	76.03
Vancouver Island Total		318	76.06	309	70.06	190	71.97	129	73.71
Total Non Lower Mainland		841	76.86	818	69.88	591	72.53	460	74.14
Lower Mainland									
Public Lower Mainland	B.C. Institute of Technology	111	71.62	104	74.39	56	76.58	33	76.32
	Capilano College	1,295	74.98	1,267	71.31	926	72.62	648	74.18
	Douglas College	692	74.70	675	70.07	468	72.19	299	73.03
	Emily Carr Institute of Art & Design	7	77.73	7	70.39	6	75.00	6	74.77
	Institute of Indigenous Government	19	79.32	19	63.48	13	64.56	6	62.75
	Kwantlen University College	1,045	74.75	1,024	69.71	734	70.80	529	72.46
	Langara College	2,394	74.40	2,348	71.11	1,623	71.90	1,081	72.78
	University College of the Fraser Valley	225	75.70	221	73.07	149	73.14	104	74.57
	Vancouver Community College	48	75.08	48	68.37	25	73.28	16	74.58
Public Lower Mainland Total		5,828	74.64	5,705	70.85	3,999	72.00	2,721	73.18
Private Lower Mainland	Columbia College	354	75.62	348	68.65	253	70.03	182	71.61
	Coquitlam College	294	75.02	288	68.79	239	69.09	173	70.14
	Corpus Christi College	56	77.18	54	69.25	30	71.08	18	71.88
Private Lower Mainland Total		704	75.49	690	68.75	522	69.66	373	70.94
Lower Mainland Total		6,532	74.73	6,395	70.62	4,521	71.73	3,094	72.91
BC College Transfers		7,368	74.98	7,208	70.53	5,109	71.82	3,554	73.07
BC High School Admissions		17,944	87.36	17,650	69.33	12,673	71.10	8,977	73.28

Note: Where fewer than 5 students are from a given region, their average has not been shown.

Omits students whose GPA is missing from their records.

Last session is only included for students who have completed three or more sessions.

Grades in Selected Courses

We have seen (in Table 10) that transfer students who are retained for three or more sessions ultimately earn sessional averages that are identical to those of direct entrants. While this is good news, we should also compare performance in specific courses, as transfers students' grades may be based on very different courses from those taken by direct entrants—hence, this look at grades in selected UBC courses. The courses chosen in Table 11 are among those with the highest enrollments of college transfer students, in a variety of disciplines.

Looking at individual courses shows that direct entrants from BC high schools usually earn higher grades than do BC transfer students. The disparities are particularly pronounced in courses such as HKIN (Human Kinetics) 371 (79.9 vs. 69.3), BIOL 201 (75.1 vs. 66.2), CHEM 205 (73.7 vs 65.9), and STAT 200 (74.7 vs. 67.9). Elsewhere, for the most part, direct entrants still slightly outperform transfers, or have non-significant differences in grades.

In only a few instances do BC transfer students earn a significantly higher grade: in EECE (Electrical Engineering) 251, with 67.2 vs. 63.9 for the high school admissions, and ECON 355, with 72.6 vs. 70.4 for high school admissions.

Now, although admission averages are not directly comparable between the two groups due to differing scales and lower high school grading standards, it is reasonable to conclude that where the difference between admission GPA for BC transfer students and high school admissions is considerably greater than average, one would expect to see a greater difference in grades earned in the course.

There is a 12.4 point difference, on average, in the admission GPA of transfers students and high school admissions (with the high school GPA being higher), as we saw in Table 10. The differences between admission GPA of groups taking HKIN 371, BIOL 201, and CHEM 205, and STAT 200 (those courses where BC transfer students significantly underperformed their direct entry counterparts) are 12.8 (close to average), and 16.7, 16.3, and 16.3 percentage points respectively. So, while HKIN 371 remains a curious anomaly, we would expect to see lower grades than usual from the BC transfer students in the other three courses since the disparity between their admission GPA and that of their fellow students is much larger than usual.

Where transfer students perform similarly to (or better than) high school admissions, one might likewise expect less of a spread between admission GPA for the two groups. Transfer students performed best in comparison to direct entrants in the courses EECE 251, ECON 355, and WMST (Women's Studies) 224, and we find differences in admission GPA of 13.8, 9.6, and 9.5 percentage points. The admission GPA differences in the last two courses are the lowest in this study, and we would expect transfer students to have their best showing relative to high school admissions here. The inexplicable (in this context) performance of transfers students in EECE 251 probably points to the excellent preparation that colleges have done in this program.

Note: where fewer than 5 students from a single college have taken a course, their grades have been replaced with "X" to protect their privacy; where no student has taken a course, the college has not been included in the table.

Table 11: Average Grades in Selected Courses 2003/04-2007/08

	APSC 201 headcount	admission average	course grade
College of New Caledonia	12	75.45	65.83
Northern Lights College	4	X	X
Northwest Community College	1	X	X
Northern BC Total	17	76.76	64.41
College of the Rockies	1	X	X
Okanagan College/University College	13	76.75	71.62
Selkirk College	9	75.47	67.22
University College of the Cariboo	39	73.49	67.82
Interior/Kootenays Total	62	74.46	68.19
Camosun College	6	73.58	66.00
Malaspina University-College	19	76.04	71.79
North Island College	4	X	X
Vancouver Island Total	29	75.69	70.24
Total Non Lower Mainland	108	75.15	68.15
Capilano College	68	72.85	62.66
Douglas College	23	74.22	64.87
Kwantlen University College	108	72.48	66.31
Langara College	126	73.77	60.40
University College of the Fraser Valley	62	74.68	72.74
Vancouver Community College	5	76.56	65.40
Public Lower Mainland Total	392	73.46	64.70
Columbia College	24	74.81	53.33
Coquitlam College	20	73.56	50.10
Private Lower Mainland Total	44	74.24	51.86
Total Lower Mainland	436	73.54	63.41
BC College Transfers	544	73.86	64.35
BC High School Admissions	1,546	87.70	66.89

	ASTR310 headcount	admission average	course grade
College of New Caledonia	1	X	X
Northern Lights College	1	X	X
Northwest Community College	1	X	X
Northern BC Total	3	X	X
College of the Rockies	1	X	X
Okanagan College/University College	13	76.99	70.23
Selkirk College	2	X	X
University College of the Cariboo	3	X	X
Interior/Kootenays Total	19	77.03	71.79
Camosun College	2	X	X
Malaspina University-College	3	X	X
Vancouver Island Total	5	76.32	82.80
Total Non Lower Mainland	27	77.14	73.22
B.C. Institute of Technology	1	X	X
Capilano College	85	76.77	76.66
Douglas College	44	75.32	75.52
Emily Carr Institute of Art & Design	1	X	X
Institute of Indigenous Government	1	X	X
Kwantlen University College	40	75.70	74.83
Langara College	143	75.26	74.52
University College of the Fraser Valley	6	80.10	80.33
Vancouver Community College	2	X	X
Public Lower Mainland Total	322	75.81	75.10
Columbia College	31	75.25	70.23
Coquitlam College	25	75.80	73.08
Corpus Christi College	8	77.94	76.38
Private Lower Mainland Total	64	75.80	72.11
Total Lower Mainland	386	75.81	74.60
BC College Transfers	413	75.90	74.51
BC High School Admissions	686	86.24	75.58

	BIOL200 headcount	admission average	course grade
College of New Caledonia	7	75.61	65.29
Northern Lights College	2	X	X
Northwest Community College	7	78.59	62.00
Northern BC Total	16	77.08	65.88
College of the Rockies	1	X	X
Okanagan College/University College	12	75.80	68.75
Selkirk College	6	76.57	73.00
University College of the Cariboo	18	76.68	68.22
Interior/Kootenays Total	37	76.34	68.97
Camosun College	8	77.20	73.50
Malaspina University-College	13	75.88	61.85
North Island College	3	X	X
Vancouver Island Total	24	77.33	67.75
Total Non Lower Mainland	77	76.80	67.95
B.C. Institute of Technology	3	X	X
Capilano College	84	71.91	65.61
Douglas College	80	72.66	64.03
Kwantlen University College	80	73.56	66.39
Langara College	175	71.26	63.38
University College of the Fraser Valley	30	75.06	68.57
Vancouver Community College	4	X	X
Public Lower Mainland Total	453	72.36	64.86
Columbia College	34	74.26	61.65
Coquitlam College	16	73.16	64.56
Private Lower Mainland Total	50	73.90	62.58
Total Lower Mainland	503	72.51	64.63
BC College Transfers	580	73.08	65.07
BC High School Admissions	3,153	89.92	71.36

	BIOL201 headcount	admission average	course grade
College of New Caledonia	6	78.52	71.17
Northern Lights College	2	X	X
Northwest Community College	2	X	X
Northern BC Total	10	79.46	66.40
College of the Rockies	0		
Okanagan College/University College	14	75.89	61.71
Selkirk College	3	X	X
University College of the Cariboo	15	77.35	65.93
Interior/Kootenays Total	32	76.49	64.06
Camosun College	8	79.20	66.50
Malaspina University-College	6	77.35	64.00
North Island College	5	79.54	70.40
Vancouver Island Total	19	78.71	66.74
Total Non Lower Mainland	61	77.67	65.28
B.C. Institute of Technology	1	X	X
Capilano College	52	73.60	66.44
Douglas College	38	74.10	66.55
Kwantlen University College	82	73.18	65.62
Langara College	100	72.76	65.20
University College of the Fraser Valley	20	76.30	70.40
Vancouver Community College	3	X	X
Public Lower Mainland Total	295	73.50	65.93
Columbia College	20	75.16	71.20
Coquitlam College	12	73.93	68.00
Private Lower Mainland Total	32	74.70	70.00
Total Lower Mainland	327	73.62	66.33
BC College Transfers	388	74.25	66.16
BC High School Admissions	2,196	90.88	75.14

Grades in Selected Courses (continued)

	BIOL334 headcount	admission average	course grade
College of New Caledonia	11	76.65	56.64
Northwest Community College	2	X	X
Northern BC Total	13	77.33	58.31
College of the Rockies	3	X	X
Okanagan College/University College	14	75.67	60.14
Selkirk College	4	X	X
University College of the Cariboo	7	79.00	65.43
Interior/Kootenays Total	28	77.38	62.96
Camosun College	11	76.18	61.55
Malaspina University-College	6	74.92	64.00
North Island College	2	X	X
Vancouver Island Total	19	76.22	61.89
Total Non Lower Mainland	60	77.00	61.62
B.C. Institute of Technology	2	X	X
Capilano College	53	71.90	62.02
Douglas College	41	71.81	56.85
Kwantlen University College	68	72.59	58.97
Langara College	98	71.99	58.48
University College of the Fraser Valley	22	73.40	59.77
Vancouver Community College	3	X	X
Public Lower Mainland Total	285	72.23	59.04
Columbia College	11	75.57	67.00
Coquitlam College	11	74.81	60.91
Private Lower Mainland Total	22	75.19	63.95
Total Lower Mainland	307	72.44	59.39
BC College Transfers	367	73.19	59.76
BC High School Admissions	1,153	90.17	63.86

	CHEM205 headcount	admission average	course grade
College of New Caledonia	4	X	X
Northern Lights College	1	X	X
Northwest Community College	5	76.96	64.00
Northern BC Total	10	79.47	65.20
College of the Rockies	2	X	X
Okanagan College/University College	10	75.83	55.00
Selkirk College	3	X	X
University College of the Cariboo	20	75.38	58.35
Interior/Kootenays Total	35	75.38	56.74
Camosun College	18	76.49	60.50
Malaspina University-College	10	77.29	69.40
North Island College	3	X	X
Vancouver Island Total	31	76.68	64.10
Total Non Lower Mainland	76	76.45	60.86
B.C. Institute of Technology	2	X	X
Capilano College	88	72.14	67.16
Douglas College	67	72.86	67.25
Kwantlen University College	120	72.49	68.28
Langara College	152	72.42	64.20
University College of the Fraser Valley	34	74.75	66.29
Vancouver Community College	6	78.23	43.33
Public Lower Mainland Total	467	72.69	66.13
Columbia College	29	74.78	76.93
Coquitlam College	13	71.35	60.85
Private Lower Mainland Total	42	73.72	71.95
Total Lower Mainland	509	72.78	66.61
BC College Transfers	585	73.25	65.86
BC High School Admissions	2,803	89.54	73.70

	CHEM233 headcount	admission average	course grade
College of New Caledonia	10	80.31	57.80
Northern Lights College	5	76.16	59.20
Northwest Community College	9	78.42	56.22
Northern BC Total	24	78.74	57.50
College of the Rockies	5	78.56	57.60
Okanagan College/University College	16	76.62	50.63
Selkirk College	5	75.30	46.80
University College of the Cariboo	25	76.50	48.56
Interior/Kootenays Total	51	76.62	49.92
Camosun College	13	78.05	58.08
Malaspina University-College	13	78.42	60.85
North Island College	3	X	X
Vancouver Island Total	29	77.79	57.83
Total Non Lower Mainland	104	77.44	53.88
B.C. Institute of Technology	2	X	X
Capilano College	67	72.88	53.43
Douglas College	66	72.13	52.05
Kwantlen University College	133	71.96	56.36
Langara College	167	71.79	51.48
University College of the Fraser Valley	40	75.62	59.60
Vancouver Community College	4	X	X
Public Lower Mainland Total	477	72.43	53.80
Columbia College	26	74.22	51.77
Coquitlam College	13	71.20	54.15
Private Lower Mainland Total	39	73.21	52.56
Total Lower Mainland	516	72.49	53.71
BC College Transfers	620	73.32	53.74
BC High School Admissions	2,804	89.35	59.04

	CLST301 headcount	admission average	course grade
College of New Caledonia	5	72.06	84.20
Northwest Community College	5	80.40	76.20
Northern BC Total	10	76.23	80.20
College of the Rockies	2	X	X
Okanagan College/University College	8	76.18	77.75
Selkirk College	3	X	X
University College of the Cariboo	10	76.79	81.00
Interior/Kootenays Total	23	76.32	78.09
Camosun College	9	74.79	67.11
Malaspina University-College	7	74.09	75.86
Vancouver Island Total	16	74.48	70.94
Total Non Lower Mainland	49	75.70	76.18
B.C. Institute of Technology	2	X	X
Capilano College	67	74.04	78.88
Douglas College	37	72.23	77.14
Emily Carr Institute of Art & Design	1	X	X
Institute of Indigenous Government	1	X	X
Kwantlen University College	81	73.32	76.04
Langara College	117	73.88	76.15
University College of the Fraser Valley	21	76.41	82.38
Vancouver Community College	2	X	X
Public Lower Mainland Total	327	73.76	77.23
Columbia College	21	75.26	73.48
Coquitlam College	14	72.71	72.21
Private Lower Mainland Total	35	74.24	72.97
Total Lower Mainland	362	73.81	76.82
BC College Transfers	411	74.03	76.74
BC High School Admissions	1,121	89.61	80.66

Grades in Selected Courses (continued)

	COMM299 headcount	admission average	course grade
College of New Caledonia	7	84.51	76.57
Northwest Community College	1	X	X
Northern BC Total	8	83.58	76.50
College of the Rockies	1	X	X
Okanagan College/University College	11	78.31	83.09
Selkirk College	7	78.70	75.14
University College of the Cariboo	12	79.87	83.75
Interior/Kootenays Total	31	78.91	81.45
Camosun College	9	79.23	76.67
Malaspina University-College	8	76.26	83.00
North Island College	1	X	X
Vancouver Island Total	18	78.10	80.22
Total Non Lower Mainland	57	79.31	80.37
Capilano College	179	76.65	81.20
Douglas College	14	75.14	77.86
Institute of Indigenous Government	2	X	X
Kwantlen University College	44	77.91	82.23
Langara College	304	75.86	80.38
University College of the Fraser Valley	6	80.10	83.33
Vancouver Community College	1	X	X
Public Lower Mainland Total	550	76.34	80.76
Columbia College	142	76.92	76.57
Coquitlam College	94	77.75	77.43
Corpus Christi College	9	79.29	84.89
Private Lower Mainland Total	245	77.32	77.20
Total Lower Mainland	795	76.64	79.66
BC College Transfers	852	76.82	79.71
BC High School Admissions	1,636	89.31	83.52

	ECON355 headcount	admission average	course grade
College of New Caledonia	2	X	X
Northern BC Total	2	X	X
College of the Rockies	1	X	X
Okanagan College/University College	9	79.83	77.00
Selkirk College	1	X	X
University College of the Cariboo	3	X	X
Interior/Kootenays Total	14	79.35	76.50
Camosun College	3	X	X
Malaspina University-College	4	X	X
Vancouver Island Total	7	78.30	73.86
Total Non Lower Mainland	23	78.93	74.39
Capilano College	39	76.13	71.10
Douglas College	10	76.21	69.30
Institute of Indigenous Government	5	78.02	60.80
Kwantlen University College	20	74.16	73.30
Langara College	78	76.32	75.54
University College of the Fraser Valley	2	X	X
Public Lower Mainland Total	154	76.07	73.40
Columbia College	59	75.91	72.02
Coquitlam College	61	74.92	71.07
Corpus Christi College	3	X	X
Private Lower Mainland Total	123	75.41	71.22
Total Lower Mainland	277	75.78	72.43
BC College Transfers	300	76.02	72.58
BC High School Admissions	465	85.72	70.43

	COMM394 headcount	admission average	course grade
College of New Caledonia	6	84.57	66.50
Northern BC Total	6	84.57	66.50
College of the Rockies	1	X	X
Okanagan College/University College	9	78.03	74.67
Selkirk College	5	79.96	76.20
University College of the Cariboo	12	79.87	73.50
Interior/Kootenays Total	27	79.11	74.44
Camosun College	5	80.02	72.20
Malaspina University-College	8	76.26	78.00
North Island College	1	X	X
Vancouver Island Total	14	78.06	76.57
Total Non Lower Mainland	47	79.50	74.06
B.C. Institute of Technology	1	X	X
Capilano College	159	76.78	74.85
Douglas College	8	75.60	77.38
Institute of Indigenous Government	2	X	X
Kwantlen University College	30	78.28	75.10
Langara College	276	75.77	73.98
University College of the Fraser Valley	4	X	X
Vancouver Community College	1	X	X
Public Lower Mainland Total	480	76.34	74.37
Columbia College	120	77.13	69.52
Coquitlam College	85	77.80	71.22
Corpus Christi College	3	X	X
Private Lower Mainland Total	208	77.49	70.36
Total Lower Mainland	688	76.68	73.15
BC College Transfers	735	76.86	73.21
BC High School Admissions	881	89.51	76.89

	EECE251 headcount	admission average	course grade
College of New Caledonia	6	75.02	59.33
Northern Lights College	1	X	X
Northern BC Total	7	75.07	55.71
Okanagan College/University College	4	X	X
Selkirk College	8	69.99	52.88
University College of the Cariboo	6	75.32	66.33
Interior/Kootenays Total	18	74.18	63.39
Camosun College	5	77.76	38.60
Malaspina University-College	6	71.42	63.50
Vancouver Island Total	11	74.30	52.18
Total Non Lower Mainland	36	74.39	58.47
B.C. Institute of Technology	1	X	X
Capilano College	42	72.80	69.48
Douglas College	12	75.07	70.75
Kwantlen University College	67	72.49	66.48
Langara College	48	74.16	68.90
University College of the Fraser Valley	23	72.54	75.91
Vancouver Community College	1	X	X
Public Lower Mainland Total	193	73.12	69.05
Columbia College	9	74.88	64.89
Coquitlam College	7	71.43	64.71
Private Lower Mainland Total	16	73.37	64.81
Total Lower Mainland	209	73.14	68.72
BC College Transfers	245	73.33	67.22
BC High School Admissions	647	87.25	63.91

Grades in Selected Courses (continued)

	ENGL221 headcount	admission average	course grade
College of New Caledonia	2	X	X
Northern BC Total	2	X	X
Okanagan College/University College	15	80.02	70.93
Selkirk College	3	X	X
University College of the Cariboo	2	X	X
Interior/Kootenays Total	20	80.99	72.45
Camosun College	5	78.40	78.20
Malaspina University-College	5	77.04	78.60
North Island College	2	X	X
Vancouver Island Total	12	77.26	79.25
Total Non Lower Mainland	34	79.58	74.35
B.C. Institute of Technology	2	X	X
Capilano College	61	76.50	72.67
Douglas College	26	74.95	72.65
Kwantlen University College	61	76.73	74.08
Langara College	108	75.00	74.05
University College of the Fraser Valley	11	74.75	73.00
Vancouver Community College	1	X	X
Public Lower Mainland Total	268	75.72	73.55
Columbia College	2	X	X
Coquitlam College	2	X	X
Corpus Christi College	6	77.57	75.17
Private Lower Mainland Total	10	76.45	72.10
Total Lower Mainland	278	75.74	73.50
BC College Transfers	312	76.16	73.59
BC High School Admissions	1,184	87.08	74.58

	FMST200 headcount	admission average	course grade
College of New Caledonia	2	X	X
Northwest Community College	1	X	X
Northern BC Total	3	X	X
Okanagan College/University College	5	74.92	78.40
Selkirk College	2	X	X
University College of the Cariboo	8	75.01	76.25
Interior/Kootenays Total	15	74.63	75.80
Camosun College	1	X	X
Vancouver Island Total	1	X	X
Total Non Lower Mainland	19	75.89	75.21
B.C. Institute of Technology	2	X	X
Capilano College	48	75.40	72.21
Douglas College	33	73.44	71.21
Institute of Indigenous Government	2	X	X
Kwantlen University College	54	75.10	74.07
Langara College	87	74.08	74.75
University College of the Fraser Valley	6	74.85	77.83
Public Lower Mainland Total	230	74.61	73.57
Columbia College	7	77.01	67.43
Coquitlam College	7	74.16	67.00
Corpus Christi College	3	X	X
Private Lower Mainland Total	17	75.80	69.18
Total Lower Mainland	247	74.69	73.27
BC College Transfers	266	74.78	73.41
BC High School Admissions	1,152	85.96	73.18

	ENGL301 headcount	admission average	course grade
College of New Caledonia	1	X	X
Northern BC Total	1	X	X
Okanagan College/University College	1	X	X
Selkirk College	2	X	X
University College of the Cariboo	3	X	X
Interior/Kootenays Total	6	79.47	78.17
Camosun College	1	X	X
Malaspina University-College	2	X	X
North Island College	1	X	X
Vancouver Island Total	4	X	X
Total Non Lower Mainland	11	78.15	73.36
B.C. Institute of Technology	2	X	X
Capilano College	30	75.10	78.50
Douglas College	14	71.76	78.64
Kwantlen University College	14	73.50	74.21
Langara College	40	74.72	74.53
University College of the Fraser Valley	5	77.00	67.00
Vancouver Community College	1	X	X
Public Lower Mainland Total	104	74.38	75.92
Columbia College	1	X	X
Coquitlam College	2	X	X
Corpus Christi College	1	X	X
Private Lower Mainland Total	4	X	X
Total Lower Mainland	108	74.44	76.03
BC College Transfers	119	74.78	75.78
BC High School Admissions	241	87.98	78.97

	FNH355 headcount	admission average	course grade
College of New Caledonia	8	73.48	65.13
Northwest Community College	5	78.58	84.40
Northern BC Total	13	75.44	72.54
College of the Rockies	2	X	X
Okanagan College/University College	10	77.96	78.90
Selkirk College	2	X	X
University College of the Cariboo	15	76.75	78.40
Interior/Kootenays Total	29	77.11	78.52
Camosun College	7	79.80	81.14
Malaspina University-College	6	79.37	74.33
Vancouver Island Total	13	79.60	78.00
Total Non Lower Mainland	55	77.30	76.98
B.C. Institute of Technology	2	X	X
Capilano College	59	74.70	72.37
Douglas College	31	73.78	69.90
Emily Carr Institute of Art & Design	1	X	X
Kwantlen University College	56	72.89	71.86
Langara College	95	73.23	72.18
University College of the Fraser Valley	16	76.79	78.94
Vancouver Community College	1	X	X
Public Lower Mainland Total	259	73.81	72.22
Columbia College	20	74.81	56.70
Coquitlam College	10	71.08	67.70
Private Lower Mainland Total	30	73.56	60.37
Total Lower Mainland	289	73.78	70.99
BC College Transfers	344	74.35	71.95
BC High School Admissions	798	87.86	75.38

Grades in Selected Courses (continued)

	HKIN371 headcount	admission average	course grade
College of New Caledonia	1	X	X
Northwest Community College	2	X	X
Northern BC Total	3	X	X
College of the Rockies	7	78.23	75.57
Okanagan College/University College	3	X	X
Selkirk College	6	78.53	70.50
University College of the Cariboo	5	78.44	76.40
Interior/Kootenays Total	21	78.77	73.71
Camosun College	4	X	X
Vancouver Island Total	4	X	X
Total Non Lower Mainland	28	78.53	72.82
Capilano College	67	76.18	71.00
Douglas College	66	76.05	69.02
Kwantlen University College	10	77.63	65.60
Langara College	147	75.34	67.84
University College of the Fraser Valley	3	X	X
Vancouver Community College	1	X	X
Public Lower Mainland Total	294	75.77	68.91
Total Lower Mainland	294	75.77	68.91
BC College Transfers	322	76.01	69.25
BC High School Admissions	167	88.84	79.92

	MATH200 headcount	admission average	course grade
College of New Caledonia	16	79.73	63.50
Northwest Community College	2	X	X
Northern BC Total	18	80.09	63.83
College of the Rockies	1	X	X
Okanagan College/University College	13	79.38	67.62
Selkirk College	6	79.12	66.00
University College of the Cariboo	6	72.02	60.67
Interior/Kootenays Total	26	77.29	65.15
Camosun College	12	79.51	65.33
Malaspina University-College	11	74.75	53.82
North Island College	4	X	X
Vancouver Island Total	27	77.96	61.70
Total Non Lower Mainland	71	78.26	63.51
Capilano College	77	72.47	61.81
Douglas College	48	72.40	62.88
Institute of Indigenous Government	5	75.36	59.00
Kwantlen University College	76	72.26	55.79
Langara College	114	71.26	60.15
University College of the Fraser Valley	17	76.75	65.41
Vancouver Community College	6	74.43	48.00
Public Lower Mainland Total	343	72.30	59.97
Columbia College	46	74.29	70.07
Coquitlam College	59	73.84	66.61
Corpus Christi College	1	X	X
Private Lower Mainland Total	106	74.06	67.88
Total Lower Mainland	449	72.72	61.84
BC College Transfers	520	73.47	62.06
BC High School Admissions	1,902	89.90	67.52

	MATH221 headcount	admission average	course grade
College of New Caledonia	8	77.41	57.00
Northwest Community College	1	X	X
Northern BC Total	9	77.67	57.56
Okanagan College/University College	6	78.47	63.83
Selkirk College	2	X	X
University College of the Cariboo	3	X	X
Interior/Kootenays Total	11	77.80	64.82
Camosun College	5	75.76	55.60
Malaspina University-College	7	76.97	61.00
North Island College	4	X	X
Vancouver Island Total	16	76.14	59.56
Total Non Lower Mainland	36	77.03	60.67
Capilano College	44	71.02	60.39
Douglas College	29	72.70	67.55
Institute of Indigenous Government	3	X	X
Kwantlen University College	37	73.92	63.89
Langara College	104	71.38	61.63
University College of the Fraser Valley	16	78.49	69.13
Vancouver Community College	4	X	X
Public Lower Mainland Total	237	72.44	62.89
Columbia College	44	74.83	68.91
Coquitlam College	22	74.26	68.05
Corpus Christi College	1	X	X
Private Lower Mainland Total	67	74.66	68.52
Total Lower Mainland	304	72.93	64.13
BC College Transfers	340	73.36	63.77
BC High School Admissions	1,130	89.03	68.35

	MICB202 headcount	admission average	course grade
College of New Caledonia	7	82.49	66.86
Northern Lights College	2	X	X
Northwest Community College	4	X	X
Northern BC Total	13	80.78	69.08
College of the Rockies	4	X	X
Okanagan College/University College	12	79.03	67.25
Selkirk College	8	78.05	69.13
University College of the Cariboo	15	77.34	67.13
Interior/Kootenays Total	39	78.35	68.36
Camosun College	8	78.04	69.25
Malaspina University-College	14	78.19	64.86
North Island College	2	X	X
Vancouver Island Total	24	77.78	65.00
Total Non Lower Mainland	76	78.58	67.42
B.C. Institute of Technology	2	X	X
Capilano College	40	74.34	72.38
Douglas College	45	73.38	68.67
Kwantlen University College	86	74.38	70.73
Langara College	93	72.54	65.66
University College of the Fraser Valley	27	75.31	75.00
Vancouver Community College	1	X	X
Public Lower Mainland Total	292	73.72	69.39
Columbia College	18	75.99	67.39
Coquitlam College	8	73.05	66.75
Corpus Christi College	1	X	X
Private Lower Mainland Total	27	75.23	67.30
Total Lower Mainland	319	73.85	69.21
BC College Transfers	395	74.76	68.87
BC High School Admissions	2,109	90.18	73.66

Grades in Selected Courses (continued)

	PHIL220 headcount	admission average	course grade
College of New Caledonia	9	81.56	69.89
Northern Lights College	1	X	X
Northwest Community College	0		
Northern BC Total	10	80.72	69.80
College of the Rockies	2	X	X
Okanagan College/University College	6	78.52	80.67
Selkirk College	6	79.33	70.83
University College of the Cariboo	2	X	X
Interior/Kootenays Total	16	78.13	74.56
Camosun College	4	X	X
Malaspina University-College	3	X	X
North Island College	2	X	X
Vancouver Island Total	9	77.13	74.56
Total Non Lower Mainland	35	78.61	73.20
B.C. Institute of Technology	1	X	X
Capilano College	57	75.46	70.09
Douglas College	31	74.71	69.88
Institute of Indigenous Government	1	X	X
Kwantlen University College	63	74.92	75.68
Langara College	119	74.10	73.45
University College of the Fraser Valley	8	75.35	75.88
Vancouver Community College	2	X	X
Public Lower Mainland Total	281	74.69	72.91
Columbia College	29	75.62	77.59
Coquitlam College	79	74.78	77.80
Corpus Christi College	8	80.06	65.50
Private Lower Mainland Total	116	75.36	76.90
Total Lower Mainland	397	74.88	74.08
BC College Transfers	432	75.18	74.01
BC High School Admissions	1,408	87.12	74.80

	POLI260 headcount	admission average	course grade
College of New Caledonia	0		
Northwest Community College	1	X	X
Northern BC Total	1	X	X
Okanagan College/University College	20	79.62	69.70
Selkirk College	6	81.18	75.67
University College of the Cariboo	10	78.93	73.70
Interior/Kootenays Total	36	79.69	71.81
Camosun College	12	76.19	66.17
Malaspina University-College	7	80.00	78.29
North Island College	1	X	X
Vancouver Island Total	20	78.08	69.80
Total Non Lower Mainland	57	79.09	71.12
Capilano College	42	75.57	72.19
Douglas College	21	73.43	69.43
Emily Carr Institute of Art & Design	2	X	X
Institute of Indigenous Government	1	X	X
Kwantlen University College	29	75.02	72.86
Langara College	74	74.95	71.45
University College of the Fraser Valley	7	78.19	75.57
Public Lower Mainland Total	176	75.17	71.32
Columbia College	5	76.24	69.00
Coquitlam College	5	75.48	59.60
Corpus Christi College	4	X	X
Private Lower Mainland Total	14	76.42	61.50
Total Lower Mainland	190	75.26	70.60
BC College Transfers	247	76.14	70.72
BC High School Admissions	1,228	87.66	73.29

	PSYC217 headcount	admission average	course grade
College of New Caledonia	5	73.44	71.40
Northwest Community College	5	75.64	61.80
Northern BC Total	10	74.54	66.60
College of the Rockies	1	X	X
Okanagan College/University College	22	78.33	71.18
Selkirk College	7	77.63	58.14
University College of the Cariboo	9	73.98	67.89
Interior/Kootenays Total	39	77.01	67.31
Camosun College	6	74.95	64.33
Malaspina University-College	8	76.71	69.13
North Island College	2	X	X
Vancouver Island Total	16	76.04	67.75
Total Non Lower Mainland	65	76.39	67.31
B.C. Institute of Technology	3	X	X
Capilano College	105	75.99	68.50
Douglas College	85	74.61	66.35
Emily Carr Institute of Art & Design	2	X	X
Institute of Indigenous Government	1	X	X
Kwantlen University College	169	75.28	65.82
Langara College	270	74.44	67.67
University College of the Fraser Valley	12	77.64	75.17
Vancouver Community College	3	X	X
Public Lower Mainland Total	647	75.01	67.26
Columbia College	28	75.79	60.43
Coquitlam College	16	75.46	62.63
Corpus Christi College	15	76.93	63.93
Private Lower Mainland Total	59	75.99	61.92
Total Lower Mainland	706	75.09	66.81
BC College Transfers	771	75.20	66.85
BC High School Admissions	1,590	85.67	67.55

	PSYC314 headcount	admission average	course grade
College of New Caledonia	3	X	X
Northwest Community College	4	X	X
Northern BC Total	7	77.60	71.57
College of the Rockies	5	80.34	79.00
Okanagan College/University College	17	77.97	71.65
Selkirk College	12	77.76	73.58
University College of the Cariboo	24	75.32	68.38
Interior/Kootenays Total	58	77.03	71.33
Camosun College	12	77.83	69.75
Malaspina University-College	12	75.97	70.83
North Island College	2	X	X
Vancouver Island Total	26	76.81	70.35
Total Non Lower Mainland	91	77.01	71.07
B.C. Institute of Technology	7	74.30	67.71
Capilano College	111	75.45	71.50
Douglas College	73	73.95	66.82
Emily Carr Institute of Art & Design	3	X	X
Kwantlen University College	134	74.95	69.16
Langara College	244	74.26	68.94
University College of the Fraser Valley	14	78.59	77.07
Vancouver Community College	3	X	X
Public Lower Mainland Total	582	74.77	69.41
Columbia College	13	75.46	62.62
Coquitlam College	12	73.41	60.58
Corpus Christi College	8	77.25	67.38
Private Lower Mainland Total	33	75.15	63.03
Total Lower Mainland	615	74.79	69.07
BC College Transfers	706	75.08	69.33
BC High School Admissions	919	86.65	69.89

Grades in Selected Courses (continued)

	STAT200 headcount	admission average	course grade		WMST224 headcount	admission average	course grade
College of New Caledonia	6	78.38	71.83	Northern Lights College	1	X	X
Northwest Community College	2	X	X	Northwest Community College	1	X	X
Northern BC Total	8	77.64	67.50	Northern BC Total	2	X	X
College of the Rockies	1	X	X	College of the Rockies	0		
Okanagan College/University College	2	X	X	Okanagan College/University College	8	77.16	76.63
Selkirk College	6	79.72	74.67	Selkirk College	1	X	X
University College of the Cariboo	10	76.92	61.90	University College of the Cariboo	0		
Interior/Kootenays Total	19	77.98	67.21	Interior/Kootenays Total	9	76.40	76.22
Camosun College	7	76.04	59.86	Camosun College	6	76.22	74.83
Malaspina University-College	7	75.76	70.14	Malaspina University-College	3	X	X
North Island College	1	X	X	North Island College	2	X	X
Vancouver Island Total	15	76.81	65.53	Vancouver Island Total	11	77.85	76.73
Total Non Lower Mainland	42	77.50	66.67	Total Non Lower Mainland	22	77.02	76.55
Capilano College	43	71.83	69.14	B.C. Institute of Technology	1	X	X
Douglas College	28	73.07	66.64	Capilano College	25	76.20	74.08
Institute of Indigenous Government	1	X	X	Douglas College	21	75.60	73.67
Kwantlen University College	33	74.04	68.85	Emily Carr Institute of Art & Design	1	X	X
Langara College	79	71.39	67.20	Kwantlen University College	36	75.21	77.14
University College of the Fraser Valley	16	72.44	68.19	Langara College	60	75.41	75.63
Vancouver Community College	3	X	X	University College of the Fraser Valley	2	X	X
Public Lower Mainland Total	203	72.19	67.65	Vancouver Community College	2	X	X
Columbia College	26	74.08	70.96	Public Lower Mainland Total	147	75.58	75.15
Coquitlam College	23	72.93	67.26	Columbia College	4	73.70	59.50
Corpus Christi College	1	X	X	Coquitlam College	2	X	X
Private Lower Mainland Total	50	73.68	69.72	Private Lower Mainland Total	6	74.57	63.33
Total Lower Mainland	253	72.48	68.06	Total Lower Mainland	153	75.54	74.69
BC College Transfers	295	73.20	67.86	BC College Transfers	175	75.73	74.92
BC High School Admissions	1,529	89.55	74.71	BC High School Admissions	292	85.17	73.60

Degree Completion Rates

The more transfer credits students have upon admission, the closer they are to completion, and therefore that much more likely to complete during the course of this study. Table 12 shows first the number of students who have graduated, and then continues on the subsequent page showing the proportion of students who have graduated.

The scope of the table is limited to only those students who entered UBC in 2003/04 and 2004/05: those students who would have been able to complete had they maintained a full course load and enrolled each successive session.

Of these 03/04-04/05 students who transferred to UBC with the greatest number of credits (1,069 students with 55 or more credits) 81.4% had graduated by the completion of this study. Only 57.4% of students transferring with fewer than 30 credits had graduated by the end of 07/08.

Slightly more interesting than the tautology that the closer you are to graduation, the sooner you will graduate, is a comparison of admission averages between those who graduated, and those who did not. BC transfer students who graduated from UBC had, on average, admission GPAs which were 1.6 percentage points higher than those students who did not graduate, and this is essentially unchanged since the last study. The difference in admission averages of graduates and non-graduates was more marked among students transferring from colleges outside of the Lower Mainland: on average, a 3.2 percentage point difference (the difference for Lower Mainland graduates and non-graduates was only 1.5 points). Evidently admission GPA is more of a factor in completion rates for students coming from outside of the Lower Mainland.

Students from outside the Lower Mainland are also less likely to graduate during the course of this study. While 74.5% of Lower Mainland transfer students graduated by 04/05, only 67.6% of non-Lower Mainland transfer students did so. Vancouver Island transfer students were the least likely to graduate (60.9%), probably because so many transferred with relatively few transfer credits (students from public Lower Mainland colleges have on average the most transfer credits).

Note: excludes students with missing admission averages on the system.

Table 12: Degree Completion Rates (2003/04-2004/05 cohort only)

	<30		30-34		35-39		40-44		45-49		50-54		>=55		Total	
	grad	nongrad	grad	nongrad	grad	nongrad	grad	nongrad	grad	nongrad	grad	nongrad	grad	nongrad	grad	nongrad
Non Lower Mainland																
Northern BC																
College of New Caledonia	3	3	3	1	5	3	5	2	2	2	2	2	6	2	26	11
mean admission average	79.9	73.5	78.6	77.4	81.8	70.6	79.1	72.9	81.3	69.9	69.9	73.3	74.8	77.7	73.8	73.8
# of students	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
mean admission average	73.7	76.0	82.7	76.0	81.8	70.6	79.1	75.9	81.8	69.9	69.9	73.3	74.8	77.7	73.8	73.8
Northern Lights College	3	2	3	3	5	3	5	3	3	3	0	0	8	3	35	20
mean admission average	78.2	76.6	82.7	76.0	81.8	70.6	79.1	75.9	81.8	69.9	69.9	73.3	74.8	77.7	73.8	73.8
# of students	6	7	6	4	5	3	5	3	3	3	0	0	8	3	35	20
mean admission average	79.1	74.4	80.7	76.4	81.8	70.6	79.1	75.9	81.8	69.9	69.9	73.3	74.8	77.7	73.8	73.8
Northern BC Total	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
mean admission average	77.6	75.4	81.2	75.4	81.8	70.6	79.1	75.9	81.8	69.9	69.9	73.3	74.8	77.7	73.8	73.8
# of students	9	6	21	9	5	1	3	3	6	6	9	3	26	5	79	30
mean admission average	81.6	79.4	80.0	78.1	78.2	75.2	74.1	72.1	80.8	72.8	71.9	72.5	78.2	73.0	77.8	75.2
Interior/Kootenays																
College of the Rockies	1	2	9	9	2	2	1	2	2	1	2	1	8	4	23	21
mean admission average	76.3	75.2	79.3	77.3	78.6	74.5	67.0	76.2	75.6	79.4	65.0	82.3	77.1	77.1	74.4	74.4
# of students	7	4	23	7	5	1	2	2	7	10	2	33	3	87	23	23
mean admission average	79.5	70.9	76.8	76.6	75.4	73.3	73.0	72.0	74.5	71.7	76.9	81.5	75.9	78.3	76.0	76.4
Okanagan College/University College	20	12	55	27	12	6	7	2	13	14	22	6	69	12	198	79
mean admission average	79.9	75.9	78.6	77.2	77.1	74.1	73.7	76.2	77.4	75.1	75.0	74.3	77.6	75.7	77.0	75.5
# of students	3	10	2	5	1	2	2	1	6	3	2	1	12	4	28	26
mean admission average	81.9	74.2	76.2	72.6	73.6	82.0	75.6	76.3	81.9	65.3	74.5	66.6	77.7	71.4	77.3	72.6
Vancouver Island																
Camosun College	7	12	5	2	4		5	2	2	2	3	5	14	4	42	19
mean admission average	77.1	71.8	75.5	83.4	80.1		76.5	72.3	74.1	72.5	82.4		76.8		77.5	75.0
# of students	1	1	2	3	1	1					2		2		8	5
mean admission average	74.9	78.7	81.0	74.0	87.2	74.9					77.0		72.4		78.5	75.9
North Island College	11	23	9	10	6	3	7	3	8	6	9	1	28	4	78	50
mean admission average	77.8	73.1	76.9	75.2	80.2	79.6	76.2	73.6	79.9	68.9	79.4	66.6	76.9	71.4	78.2	72.6
Vancouver Island Total	37	42	70	41	23	12	19	8	24	20	33	7	105	19	311	149
mean admission average	79.2	74.1	78.5	76.6	78.9	74.6	76.1	75.1	78.2	73.3	75.9	73.2	77.1	74.4	77.7	74.5
Total Non Lower Mainland																
Lower Mainland																
Public Lower Mainland																
B.C. Institute of Technology	15	17	6	3	5		4	1	10		5		8		53	25
mean admission average	74.5	72.1	70.7	75.3	70.6		87.7	74.6	67.3		64.4		71.6		71.9	72.3
# of students	47	19	40	11	38	22	21	14	45	13	51	13	169	33	411	125
mean admission average	75.8	74.7	76.3	74.0	75.8	75.0	73.3	72.4	75.3	76.6	74.6	75.1	75.2	71.8	75.2	74.2
Capilano College	26	27	23	14	21	8	14	6	20	12	32	10	85	16	221	93
mean admission average	76.5	75.0	76.1	73.0	76.3	73.2	74.1	73.0	76.7	73.4	75.1	72.5	75.1	74.4	75.7	73.5
# of students	2	80.5			1		1								2	2
mean admission average	80.5				76.4		77.8								77.1	80.5
Institute of Indigenous Government																
# of students															1	1
mean admission average															76.2	79.5
Kwantlen University College	30	30	33	13	37	17	40	6	38	6	41	8	117	27	336	107
mean admission average	76.5	74.5	76.4	73.1	73.9	75.9	74.9	72.8	75.2	73.6	75.0	73.1	75.0	71.9	75.3	73.6
Langara College	66	36	45	31	55	22	40	11	70	26	98	30	308	82	682	238
mean admission average	74.2	74.5	74.7	75.6	75.1	72.2	74.4	71.8	75.2	72.8	75.2	72.8	74.9	74.1	74.8	73.4
University College of the Fraser Valley	12	4	6	6	9	7	9	3	6	2	3	3	22	5	67	30
mean admission average	79.6	64.6	77.2	76.9	76.5	69.5	73.3	72.8	75.9	70.7	75.3	74.2	76.5	72.1	76.3	71.5
Vancouver Community College	1	4														
# of students															2	4
mean admission average															79.4	76.7
Public Lower Mainland Total	197	139	153	79	166	78	129	41	190	59	230	64	712	169	1777	629
mean admission average	75.4	74.1	75.7	74.7	75.1	73.8	74.5	72.5	75.2	73.7	74.8	73.3	75.0	73.3	75.1	73.7
Private Lower Mainland	9	5	11	3	9	4	14	2	12	3	9	5	35	7	99	29
mean admission average	75.8	75.8	77.2	74.2	75.2	81.1	76.6	77.2	77.7	75.3	75.6	72.8	77.5	77.0	76.5	76.2
Columbia College	14	7	24	2	14	6	17	4	11	4	20	4	14	4	114	27
mean admission average	76.8	76.7	75.3	70.8	75.6	73.2	74.8	71.5	76.7	71.7	75.1		76.5	68.8	75.8	72.1
Coquitlam College	3		4													
mean admission average	78.3		77.4		77.2		77.2		78.6		76.3		77.5		77.9	76.8
Corpus Christi College	26	12	39	5	23	11	31	6	24	7	29	6	53	11	225	58
mean admission average	76.6	76.3	76.1	72.8	75.4	76.4	75.6	73.4	77.3	73.2	75.2	73.4	77.2	74.0	76.2	74.2
Private Lower Mainland Total	223	151	192	84	189	89	160	47	214	66	259	70	765	180	2002	687
mean admission average	76.8	74.8	75.8	74.6	74.2	74.2	74.7	72.6	75.4	73.7	74.9	73.3	75.2	73.3	75.4	73.9
Total Lower Mainland	260	193	262	125	212	101	179	55	238	86	292	77	870	199	2313	836
mean admission average	76.7	74.3	76.5	75.3	75.6	74.2	74.9	73.0	75.7	73.6	75.0	73.3	75.4	73.4	75.6	74.0
Total BC College Transfers																

(Table 12 continued: Completion rates expressed as a percentage of students)

	<30		30-34		35-39		40-44		45-49		50-54		>=55		Total	
	grad	nongrad	grad	nongrad	grad	nongrad	grad	nongrad	grad	nongrad	grad	nongrad	grad	nongrad	grad	nongrad
Non Lower Mainland																
Northern BC																
College of New Caledonia	50.0%	50.0%	75.0%	25.0%	62.5%	37.5%	71.4%	28.6%	100.0%	0.0%	100.0%	0.0%	75.0%	25.0%	70.3%	29.7%
mean admission average	79.9	73.5	78.6	77.4	81.8	70.6	79.1	72.9	81.3	68.0	69.9	69.9	73.3	74.8	77.7	73.8
# of students	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%	0.0%	75.0%	25.0%
mean admission average	60.0%	40.0%	50.0%	50.0%	73.7	73.7	80.8	81.8	68.0	68.0	75.5	75.5	66.7%	33.3%	57.1%	42.9%
mean admission average	78.2	76.6	82.7	76.0	62.5%	37.5%	62.5%	37.5%	100.0%	0.0%	100.0%	0.0%	74.1	70.8	74.5	74.5
# of students	46.2%	53.8%	60.0%	40.0%	81.8	70.6	79.1	75.9	76.9	0.0%	69.9	69.9	73.5	73.4	63.6%	36.4%
mean admission average	79.1	74.4	80.7	76.4	0.0%	100.0%	100.0%	100.0%	0.0%	0.0%	100.0%	100.0%	100.0%	0.0%	64.3%	35.7%
# of students	77.6	40.0%	81.2	75.4	83.3%	16.7%	73.5	80.8	0.0%	0.0%	73.2	75.5	77.7	77.7	78.6	74.0
mean admission average	60.0%	40.0%	70.0%	30.0%	78.2	75.2	74.1	74.1	80.8	0.0%	75.0%	25.0%	83.9%	16.1%	72.5%	27.5%
# of students	81.6	79.4	80.0	78.1	50.0%	50.0%	33.3%	66.7%	0.0%	66.7%	71.9	72.5	78.2	73.0	77.8	75.2
mean admission average	33.3%	66.7%	50.0%	50.0%	78.6	77.3	74.5	67.0	0.0%	100.0%	66.7%	33.3%	66.7%	33.3%	52.3%	47.7%
# of students	76.3	75.2	79.3	77.3	83.3%	16.7%	75.4	73.0	53.8%	46.2%	83.3%	16.7%	91.7%	8.3%	79.1%	20.9%
mean admission average	63.6%	36.4%	76.7%	23.3%	76.7%	23.3%	76.8	76.6	71.4%	28.6%	71.4%	28.6%	100.0%	0.0%	68.9%	31.1%
# of students	79.5	70.9	76.8	76.6	66.7%	33.3%	71.8	75.5	83.4	80.1	82.4	82.4	76.8	75.0	77.5	75.0
mean admission average	62.5%	37.5%	67.1%	32.9%	77.1	74.1	77.1	74.1	48.1%	51.9%	78.6%	21.4%	85.2%	14.8%	71.5%	28.5%
# of students	79.9	75.9	78.6	77.2	33.3%	66.7%	66.7%	66.7%	33.3%	33.3%	66.7%	33.3%	75.0%	25.0%	51.9%	48.1%
mean admission average	23.1%	76.9%	28.6%	71.4%	73.6	82.0	75.6	76.3	81.9	65.3	74.5	66.6	77.7	71.4	77.3	72.6
# of students	81.9	74.2	76.2	72.6	100.0%	0.0%	71.4%	28.6%	40.0%	60.0%	100.0%	0.0%	100.0%	0.0%	68.9%	31.1%
mean admission average	36.8%	63.2%	71.4%	28.6%	80.1	80.1	76.5	72.3	74.1	72.5	82.4	82.4	76.8	75.0	77.5	75.0
# of students	50.0%	50.0%	40.0%	60.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	100.0%	0.0%	61.5%	38.5%
mean admission average	74.9	78.7	81.0	74.0	87.2	74.9	74.9	74.9	47.9%	52.1%	77.0	77.0	72.4	78.5	78.5	75.9
# of students	32.4%	67.6%	47.4%	52.6%	66.7%	33.3%	70.0%	30.0%	57.1%	42.9%	90.0%	10.0%	87.5%	12.5%	60.9%	39.1%
mean admission average	77.8	73.1	76.9	75.2	80.2	79.6	76.2	73.6	79.9	68.9	79.4	66.6	76.9	71.4	78.2	72.6
# of students	46.8%	53.2%	63.1%	36.9%	65.7%	34.3%	70.4%	29.6%	54.5%	45.5%	83.5%	17.5%	84.7%	15.3%	67.6%	32.4%
mean admission average	79.2	74.1	78.5	76.6	78.9	74.6	76.1	75.1	78.2	73.3	75.9	73.2	77.1	74.4	77.7	74.5
Lower Mainland																
Public Lower Mainland																
B.C. Institute of Technology	46.9%	53.1%	66.7%	33.3%	100.0%	0.0%	80.0%	20.0%	100.0%	0.0%	100.0%	0.0%	66.7%	33.3%	67.9%	32.1%
mean admission average	73.4	78.6	70.7	75.3	70.6	67.3	87.7	74.6	77.0%	23.0%	64.4	64.4	71.6	70.0	75.1	75.1
# of students	71.2%	28.8%	78.4%	21.6%	63.3%	36.7%	60.0%	40.0%	77.6%	22.4%	79.7%	20.3%	83.7%	16.3%	76.7%	23.3%
mean admission average	75.8	74.7	76.3	74.0	75.8	75.0	73.3	72.4	75.3	76.6	74.6	75.1	75.2	71.8	75.2	74.2
# of students	49.1%	50.9%	62.2%	37.8%	72.4%	27.6%	70.0%	30.0%	62.5%	37.5%	76.2%	23.8%	84.2%	15.8%	70.4%	29.6%
mean admission average	76.5	75.0	76.1	73.0	76.3	73.2	74.1	73.0	76.7	73.4	75.1	72.5	75.1	74.4	75.7	73.5
# of students	0.0%	100.0%	0.0%	0.0%	100.0%	0.0%	100.0%	0.0%	100.0%	0.0%	100.0%	0.0%	100.0%	0.0%	50.0%	50.0%
mean admission average	80.5	76.4	77.8	77.8	76.4	76.4	77.8	77.8	77.8	77.8	77.8	77.8	77.1	74.4	77.1	74.5
# of students	50.0%	50.0%	71.7%	28.3%	68.5%	31.5%	87.0%	13.0%	86.4%	13.6%	83.7%	16.3%	81.3%	18.8%	75.8%	24.2%
mean admission average	76.5	74.5	76.4	73.1	73.9	75.9	74.9	72.8	75.2	73.6	75.0	73.1	75.0	71.9	75.3	73.6
# of students	64.7%	35.3%	59.2%	40.8%	71.4%	28.6%	78.4%	21.6%	72.9%	27.1%	76.6%	23.4%	79.0%	21.0%	74.1%	25.9%
mean admission average	74.2	74.5	74.7	75.6	75.1	72.2	74.4	71.8	75.2	72.8	75.2	72.8	74.9	74.1	74.8	73.4
# of students	75.0%	25.0%	50.0%	50.0%	56.3%	43.8%	75.0%	25.0%	75.0%	25.0%	50.0%	50.0%	81.5%	18.5%	69.1%	30.9%
mean admission average	79.6	64.6	77.2	76.9	76.5	69.5	73.3	72.8	100.0%	0.0%	75.3	74.2	76.5	72.1	76.3	71.5
# of students	20.0%	80.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%	0.0%	100.0%	0.0%	100.0%	0.0%	40.0%	60.0%
mean admission average	76.0	74.6	74.6	74.6	68.0%	32.0%	75.9%	24.1%	76.3%	23.7%	78.2%	21.8%	80.8%	19.2%	77.9	76.7
# of students	58.6%	41.4%	75.7	74.7	75.1	73.8	74.5	72.5	73.7	73.7	74.8	73.3	75.2	73.3	75.5	73.9
mean admission average	64.3%	35.7%	78.6%	21.4%	69.2%	30.8%	87.5%	12.5%	80.0%	20.0%	64.3%	35.7%	83.3%	16.7%	77.3%	22.7%
# of students	75.8	75.8	77.2	74.2	75.2	81.1	76.6	77.2	77.7	75.3	75.6	72.8	77.5	77.0	76.5	76.2
mean admission average	66.7%	33.3%	92.3%	7.7%	70.0%	30.0%	81.0%	19.0%	73.3%	26.7%	100.0%	0.0%	77.8%	22.2%	80.9%	19.1%
# of students	76.8	76.7	75.3	70.8	75.6	73.2	74.8	71.5	76.7	71.7	75.1	75.1	76.5	68.8	75.8	72.1
mean admission average	100.0%	0.0%	100.0%	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%	0.0%	85.7%	14.3%
# of students	78.3	77.4	77.4	77.4	77.2	77.2	78.6	78.6	78.6	78.6	78.6	78.6	77.5	77.5	77.9	76.8
mean admission average	68.4%	31.6%	88.6%	11.4%	67.6%	32.4%	83.8%	16.2%	77.4%	22.6%	82.9%	17.1%	82.8%	17.2%	79.5%	20.5%
# of students	76.6	76.3	76.1	72.8	75.4	76.4	77.3	73.4	77.3	73.2	75.2	73.4	77.2	74.0	76.2	74.2
mean admission average	59.6%	40.4%	69.6%	30.4%	68.0%	32.0%	77.3%	22.7%	76.4%	23.6%	78.7%	21.3%	81.0%	19.0%	74.5%	25.5%
# of students	76.8	74.8	75.8	74.6	75.2	74.2	74.7	72.6	74.7	73.7	74.9	73.3	75.2	73.3	75.5	74.0
mean admission average	57.4%	42.6%	67.7%	32.3%	67.7%	32.3%	76.5%	23.5%	73.5%	26.5%	79.1%	20.9%	81.4%	18.6%	73.5%	26.5%
# of students	76.7	74.3	76.5	75.3	75.6	74.2	74.9	73.0	75.7	73.6	75.0	73.3	75.4	75.4	75.8	74.1
mean admission average																

III.

Profile of BC College Transfer Students Who Have Graduated

Average for Last Session Attended

UBC does not compute a cumulative GPA for its completing students, but the average for their last session attended is available. Looking at the last session average has some drawbacks (it fails to permit comparisons to other universities' data) but it is untainted by the lower early grades received by BC transfer students in their first and second years at UBC (as shown in Table 10.)

BC transfer students earn, on average, 2.3 percentage grade points less than do high school admissions in their final session before graduation (a decrease from the 3.0 point difference seen in the most recent study). 40.2% of BC transfer students earned below 75% in their final session, while only 31.2% of high school admissions did so.

These small differences have little impact on the progress of the students at UBC: after all, each of these students has completed and earned his/her degree.

Note: excludes students with missing session averages on their record.

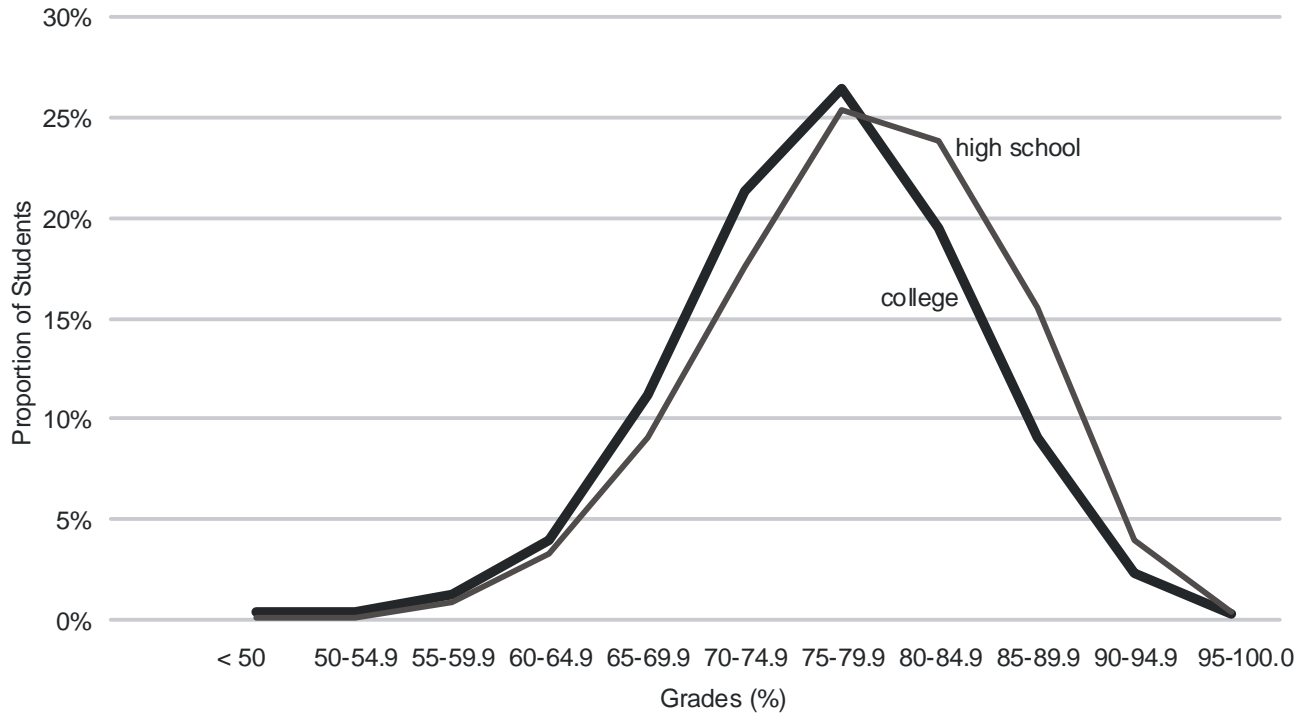
Table 13: Average for Last Session Attended 2003/04-2007/08
(students who have graduated)

<i>Average:</i>	BC College Transfers			BC High School Admissions		
	headcount	%	cumulative %	headcount	%	cumulative %
0-49.9	14	0.4%	0.4%	6	0.2%	0.2%
50-54.9	18	0.6%	1.0%	7	0.2%	0.4%
55-59.9	53	1.7%	2.7%	34	1.1%	1.5%
60-64.9	139	4.4%	7.1%	118	3.7%	5.1%
65-69.9	380	12.0%	19.0%	282	8.8%	14.0%
70-74.9	717	22.6%	41.6%	554	17.3%	31.2%
75-79.9	862	27.1%	68.7%	816	25.5%	56.7%
80-84.9	643	20.2%	89.0%	765	23.9%	80.6%
85-89.9	271	8.5%	97.5%	493	15.4%	96.0%
90-94.9	77	2.4%	99.9%	122	3.8%	99.8%
95-100.0	3	0.1%	100.0%	7	0.2%	100.0%
Total	3177	100.0%		3204	100.0%	

Mean Last Session Average: 75.8

Mean Last Session Average: 78.1

**Figure 4: Average for Last Session Attended
(students who have graduated)**



Performance by Session

A comparison with Table 10 (performance by session for all students) shows that students who have graduated are substantially better performers, whether transfer students or direct entrants. The first session average of transfer students (73.0) is lower than their admission average (75.6), but the difference is not as great as for those who did not graduate (see Table 10 to compare against the entire cohort). By their last session at UBC the grades of transfer students from the Lower Mainland and Vancouver Island have exceeded their admission averages.

Non Lower Mainland transfer students do perform better (after their first year at UBC) than do those from the Lower Mainland, as expected given their higher admission averages (77.7% vs. 75.4%).

Note: excludes students with missing averages on their record.

Table 14: Performance by Session (2003/04-2007/08)
(students who have graduated)

		headcount	average at admission	end of first session	end of second session	end of last session
Non Lower Mainland						
Northern BC	College of New Caledonia	31	78.3	69.9	71.1	75.8
	Northern Lights College	1	X	X	X	X
	Northwest Community College	10	78.8	75.9	76.7	80.6
Northern BC Total		42	78.2	71.4	72.6	76.7
Interior/Kootenays	College of the Rockies	12	79.2	74.3	76.7	76.3
	Okanagan College/University College	78	78.4	73.2	75.5	76.9
	Selkirk College	29	79.9	71.8	75.1	77.0
	University College of the Cariboo	104	76.2	72.3	74.4	76.5
Interior/Kootenays Total		223	77.6	72.7	75.0	76.7
Vancouver Island	Camosun College	38	77.8	73.8	75.0	80.1
	Malaspina University-College	50	77.4	73.0	76.4	77.5
	North Island College	8	77.9	72.0	70.0	80.6
Vancouver Island Total		96	77.6	73.3	75.4	78.8
Total Non Lower Mainland		361	77.7	72.7	74.8	77.3
Lower Mainland						
Public Lower Mainland	B.C. Institute of Technology	35	72.3	77.9	77.9	78.1
	Capilano College	584	75.6	73.3	74.6	76.5
	Douglas College	290	75.5	73.4	75.1	76.5
	Emily Carr Institute of Art & Design	4	X	X	X	X
	Institute of Indigenous Government	4	X	X	X	X
	Kwantlen University College	447	75.4	72.6	73.4	75.8
	Langara College	1,006	75.0	73.4	73.9	75.3
	University College of the Fraser Valley	74	76.5	74.3	74.7	78.0
	Vancouver Community College	9	77.0	73.9	76.0	78.3
Public Lower Mainland Total		2,453	75.3	73.2	74.2	75.9
Private Lower Mainland	Columbia College	160	76.3	70.3	71.3	73.1
	Coquitlam College	153	75.8	72.0	70.7	72.2
	Corpus Christi College	17	78.0	70.3	72.1	71.0
Private Lower Mainland Total		330	76.1	71.1	71.1	72.6
Total Lower Mainland		2,783	75.4	73.0	73.8	75.5
BC College Transfers		3,144	75.6	73.0	73.9	75.7
BC High School Admissions		3,200	88.4	73.0	75.1	78.1

Credential Awarded

It is unsurprising that programs with the most enrolment also yield the most graduates. Most of the BC transfer students who have graduated have received a BA, BCom, or BSc.

There is only a slight amount of movement between programs; the overwhelming majority of students who graduate do so from the program into which they had initially transferred.

Table 15: Credential Awarded 2003/04-2007/08

		BA	BASC	BCOM	BFA	BHK	BMUS	BSC	BSCN	BSCP	BSPN	BSN	BSW	Other	Total
Non Lower Mainland															
Northern BC	College of New Caledonia	4	5	5		3		7		7				0	31
	Northern Lights College									1				0	1
	Northwest Community College	4				2		1		2		1		0	10
Northern BC Total		8	5	5		5		8		10		1		0	42
Interior/Kootenays	College of the Rockies	1				7		1		3				0	12
	Okanagan College/University College	36	4	9	1	3		13		5	1			7	79
	Selkirk College	13	3	3		5		3	1	1				0	29
	University College of the Cariboo	20	26	11		6		24		8	5			4	104
Interior/Kootenays Total		70	33	23	1	21		41	1	17	6			11	224
Vancouver Island	Camosun College	11	18			3		9	1	5	1	2		1	51
	Malaspina University-College	15	6	7	2		1	11		4	1		1	2	50
	North Island College	1		1			1	2		1				2	8
Vancouver Island Total		27	24	8	2	3	2	22	1	10	2	2	1	5	109
Total Non Lower Mainland		105	62	36	3	29	2	71	2	37	8	3	1	16	375
Public Lower Mainland															
Public Lower Mainland	B.C. Institute of Technology	13	4	1	1		1	5	1		2	13		10	51
	Capilano College	219	56	119	7	56	18	78	3		4	4	3	17	584
	Douglas College	99	9	6	3	92	21	40	2	1	7	7	1	4	292
	Emily Carr Institute of Art & Design	3													4
	Institute of Indigenous Government	2											2	0	4
	Kwantlen University College	223	45	20	3	8	14	111		3	4	2	2	12	447
	Langara College	447	43	197	12	113	1	136	5	2	20	7	9	16	1008
	University College of the Fraser Valley	16	16	4		3		27		2	1			9	78
Vancouver Community College	4		1		1	1	1						2	10	
Public Lower Mainland Total		1026	173	348	26	273	56	398	11	8	38	33	17	71	2478
Private Lower Mainland															
Private Lower Mainland	Columbia College	38	7	84	2		1	24			4			0	160
	Coquitlam College	54	3	63			1	28			3			1	153
	Corpus Christi College	14		2										1	17
Private Lower Mainland Total		106	10	149	2		2	52			7			2	330
Total Lower Mainland		1132	183	497	28	273	58	450	11	8	45	33	17	73	2808
BC College Transfers		1237	245	533	31	302	60	521	13	45	53	36	18	89	3183
BC High School Admissions		1125	272	454	25	84	37	946	11	30	84	54	3	76	3201

Average Winter Sessions to Completion

The Winter Session at UBC comprises the academic year from September through to the following April. The measure “average number of winter sessions” is thus roughly equivalent to the number of years taken to complete the degree; some students may attend during the summer, which would reduce this number.

On average, BC transfer students who graduated did so after 2.9 sessions. Lower Mainland transfer students graduated slightly sooner than did Non-Lower Mainland transfer students (even when removing fast-paced BCIT students from the equation) despite having fewer transfer credits on arrival.

Table 16: Average Winter Sessions to Completion 2003/04-2007/08

Non Lower Mainland		average winter sessions
Northern BC	College of New Caledonia	3.39
	Northern Lights College	4.00
	Northwest Community College	3.20
Northern BC Total	Northern BC Total	3.49
Interior/Kootenays	College of the Rockies	3.25
	Okanagan College/University College	3.22
	Selkirk College	3.07
	University College of the Cariboo	3.21
Interior/Kootenays Total		3.19
Vancouver Island	Camosun College	2.92
	Malaspina University-College	3.06
	North Island College	3.63
Vancouver Island Total		3.16
Total Non Lower Mainland		3.17
Lower Mainland		
Public Lower Mainland	B.C. Institute of Technology	1.43
	Capilano College	2.96
	Douglas College	2.90
	Emily Carr Institute of Art & Design	2.50
	Institute of Indigenous Government	2.50
	Kwantlen University College	3.06
	Langara College	2.86
	University College of the Fraser Valley	3.15
	Vancouver Community College	2.70
Public Lower Mainland Total		2.70
Private Lower Mainland	Columbia College	2.84
	Coquitlam College	3.03
	Corpus Christi College	3.24
Private Lower Mainland Total		3.01
Total Lower Mainland		2.91
BC College Transfers		2.94
BC High School Admissions		4.38

IV: Appendices

Admission GPA Requirements for BC College Transfer students

		2003/2004	2004/2005	2005/2006	2006/2007	2007/2008
Applied Science						
BASC	Yr 1	2.50	2.50	2.50	2.50	2.50
	Yr 2	2.50	2.50	2.50	2.50	2.50
Arts						
BA	Yr 1	3.00	3.00	2.80	3.00	3.00
	Yr 2	2.90	2.90	2.80	2.90	2.80
	Yr 3	3.00	3.00	2.80	2.90	2.60
BFA	Yr 2 & 3	2.00	2.00	2.00	2.00	2.00
BMUS	Yr 1,2,3	2.00	2.00	2.00	2.00	2.00
Human Kinetics						
BHK	Yr 1	3.10	3.10	3.20	3.10	3.10
	Yr 2	2.95	2.95	3.10	2.90	2.80
	Yr 3	3.00	3.00	3.20	2.80	3.00
Forestry						
BSCN		2.00	2.00	2.20	2.00	2.20
BSCW		2.00	2.00	2.20	2.00	2.00
BSF		2.00	2.00	2.20	2.00	2.20
BSCF		2.00	2.00	2.00	2.20	2.20
Land and Food Systems						
BSAG	Yr 1	2.50	2.50	2.70	2.50	2.50
	Yr 2	2.70	2.70	2.60	2.00	2.50
BSFN	Yr 1	2.70	2.70	2.90	2.50	2.50
	Yr 2	2.70	2.70	2.90	2.50	2.50
BSGR	Yr 2	3.10	3.10	3.10	3.00	3.00
Science						
BSC	Yr 1	2.50	2.50	2.70	2.70	2.70
	Yr 2	2.40	2.40	2.70	2.40	2.20
	Yr 3	2.00	2.00	2.00	2.00	2.00
Commerce						
COMM	Yr 2	3.00	3.00	2.60	2.50	2.50
	Yr 3	2.90	2.90	3.00	2.50	2.50

Definitions and Abbreviations

Definitions

BC College Transfer Student: UBC Admissions uses a variety of criteria when assessing applicants. The students labeled BC College Transfer students in this report must have a basis of admission to UBC of “Transfer from a College” or, as admissions is inconsistent in their application of basis of admission, sometimes “Transfer from a University.” Also (thus eliminating university students or students from outside BC) the last institution they attended must have been a college or university college in British Columbia (or BCIT). Transfer students must have a minimum of 24 credits obtained at one or more post-secondary institutions, and a minimum 2.00 grade point average (though individual faculties may set a higher admission standard, as a consequence of enrolment quotas).

BC High School Admission: A student admitted to a UBC faculty on the basis of high school completion. Such a student may also have credit from a college towards a degree, but the grades on which the admission are taken are from the high school records.

Session: UBC has two sessions, Winter, which begins in September and ends in April of the following year, and summer, which runs May through August. This report is looking at Winter session, where the vast majority of registrations take place. The Winter session is divided into two terms, but some courses may span both terms.

Grading Systems: UBC grades are expressed as a percentage. College students are admitted on the basis of a four point scale.

Transfer Credit: Credit toward a degree program at UBC based on courses successfully completed at a college.

Full-time and Part-time: A full-time student is defined as a student enrolling in 24 or more credits in the Winter Session. A student enrolling in less than 24 credits is defined as part-time. The typical UBC program (e.g. B.A. Arts) would require a student to register in 30 credits for each of four Winter sessions, although many programs require more than 30 credits per session, and some require fewer.

Degree completion: a student is defined as having completed a degree in either May or November of the year if the student had successfully completed the degree requirements and been awarded their credential. The date at which a student is recorded as having completed the degree may not be the date at which the student has completed all course requirements. Indeed, for a variety of reasons, many students continue to enroll in courses without obtaining a degree for some time.

Abbreviations

BA	Bachelor of Arts
BASC	Bachelor of Applied Science
BCOM	Bachelor of Commerce
BCS	Bachelor of Science in Computer Science
BDSC	Bachelor of Dental Science
BEDE	Bachelor of Education (elementary)
BEDS	Bachelor of Education (secondary)
BEDN	Bachelor of Education (native Indian teacher education program)
BEND	Bachelor of Environmental Design
BFA	Bachelor of Fine Arts
BHE	Bachelor of Home Economics
BHK	Bachelor of Human Kinetics
BMLS	Bachelor of Medical Laboratory Science
BMUS	Bachelor of Music
BSAG	Bachelor of Science in Agroecology
BSC	Bachelor of Science
BSCF	Bachelor of Science in Forestry
BSCN	Bachelor of Science in Natural Resources Conservation
BSCP	Bachelor of Science in Pharmacy
BSCW	Bachelor of Science in Wood Products Processing
BSF	Bachelor of Science in Forestry
BSFN	Bachelor of Science in Food, Nutrition, and Health
BSGR	Bachelor of Science in Global Resource Systems
BSN	Bachelor of Science in Nursing
BSOT	Bachelor of Science in Occupational Therapy
BSPT	Bachelor of Science in Physiotherapy
BSW	Bachelor of Social Work
LLB	Bachelor of Law



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