

**PROFILE OF
B.C. COLLEGE TRANSFER STUDENTS
ADMITTED TO SIMON FRASER UNIVERSITY
1992/93 TO 1996/97**

Prepared by
Joanne Heslop, Analyst
Office of Analytical Studies
Simon Fraser University
February, 1998

Prepared for and Funded by the

**BRITISH COLUMBIA COUNCIL ON
ADMISSIONS & TRANSFER**

**SUPPORTING BC's
EDUCATION SYSTEM**

***Profile of B.C. College Transfer Students
Admitted to Simon Fraser University
1992/93 to 1996/97***

by Joanne Heslop
Office of Analytical Studies
Simon Fraser University
8888 University Drive
Burnaby, BC V5A 1S6
Telephone: 604-291-4525

Copyright 1998 by the
British Columbia Council on Admissions and Transfer
709 - 555 Seymour Street, Vancouver, BC V6B 3H6 Canada
Telephone: 604-412-7700 / Facsimile: 604-683-0576
Electronic Mail: bccat@bcit.bc.ca
World Wide Web: www.islandnet.com/bccat

Photocopying and further distribution of this document is permitted.
Please credit source.

TABLE OF CONTENTS

I. INTRODUCTION	5
II. DEFINITIONS	6
III. ANALYSIS	8
IV. TABLES AND GRAPHS	15
A. Profile of B.C. College Transfer Students	15
Table 1 - by College and Year of Admission	17
Table 2 - by Transfer Credits	21
Table 3 - by First Semester Credit Hours	22
Table 4 - by Faculty of Intended Major	24
Table 5 - by Degree Goal	25
Table 6 - by Program of Study	26
Table 7 - Age Distribution	28
Table 8 - Gender Distribution	29
Figure 1 - Number Admitted by College	18
Figure 2 - Number Admitted by Region	19
Figure 3 - Number Admitted by Public Lower Mainland Colleges	20
B. Quality/Academic Performance of B.C. College Transfer Students	31
Table 9 - by Admission GPA	33
Table 10 - by GPA after First Semester, after 30 Credit Hours, at Graduation	34
Table 11A - by Grades in Selected Courses	35
Table 11B - by Grades in 200- and 300-Level Courses (BCCol vs BC12)	50
Table 12 - by Degree Completion Rate	53
Table 13 - by Cumulative Grade Point Average at Graduation (BCCol vs BC12)	55
Figure 4 - Distribution of CGPA at Graduation (BCCol vs BC12)	56
C. Profile of B.C. College Transfer Students who have Graduated	57
Table 14 - by GPA after First Semester, after 30 Credit Hours, at Graduation	59
Table 15 - by Program of Study	60
Table 16 - by Credential Awarded	62
Table 17 - by Average Number of Semesters to Complete Credential	63

D. Profile of Students with College Experience **65**

Table 18 - by College and Year of Admission	67
Table 19A - by Admission Year and Basis of Admission	68
Table 19B - Admission GPA by Admission Year and Basis of Admission	68
Table 20 - Transfer Credit Distributuion	69
Table 21 - Age Distribution	70
Table 22 - Gender Distribution	71

V. APPENDIX **73**

BCCOL.DAT File Structure	75
BC12.DAT File Structure	77
COLEXP.DAT File Structure	79
BCGoal.DAT File Structure	81
BCCrs.DAT File Structure	81

INTRODUCTION

Presented in this report is a profile of transfer students admitted to Simon Fraser University from B.C. Colleges over the past five years, from 1992/93 to 1996/97. Transfer students represent approximately one third of Simon Fraser's new student admissions.

The report begins with a general overview of transfer students, followed by an analysis of their academic performance at SFU and a review of those who have graduated. Also in the report this year is a new section profiling students with some college experience who were admitted to SFU as non-'B.C. College Transfers'. Throughout the report, inter-college comparisons are displayed and where appropriate, comparisons with students admitted directly from B.C. secondary schools are provided. Note that many of the students admitted to college who subsequently transfer to university would not have been eligible for admission to university directly from high school.

Section A provides a general profile of transfer students by:

- College from which students transfer to SFU,
- Number of transfer credits students are admitted with,
- Number of credit hours students register for in their first semester,
- Faculty in which students intend to major,
- Degree goal or credential students pursue,
- Program(s) students pursue,
- Age upon admission to SFU, and
- Gender.

Section B presents academic performance indicators for transfer students:

- Grade point average (GPA) upon admission through to graduation,
- Grade performance in selected courses at SFU compared to direct entry students, and
- Degree completion rate.

In Section C, we examine transfer students who have graduated, including:

- Trends in GPA performance, from admission through to graduation,
- Distribution of programs from which they graduated,
- Distribution of credentials awarded, and
- Average number of semesters required to graduate.

In Section D, we briefly explore the group of students who had some college experience, but were admitted to SFU as non-'B.C. College Transfers'. This final section shows distributions by:

- College from which students have some transfer credits,
- Year and Basis of Admission,
- Admission Grade Point Average by Basis of Admission,
- Age upon admission to SFU, and
- Gender.

DEFINITIONS

B.C. College transfer students in this report include 8,919 students admitted to Simon Fraser University from 1992/93 to 1996/97 with a minimum of a full year of transferable work (30 transfer credits). These students had a minimum 2.00 GPA admission average and did not withdraw during their first semester at SFU.

B.C. Direct Entry Grade 12's include the 8,125 students admitted to SFU over the past five years on the basis of B.C. secondary school completion and who entered SFU within one year of high school graduation.

Students with College Experience are profiled in Section D of this report. These 1,264 students had some transfer credits from a B.C. College and were admitted to SFU under other bases of admission, such as B.C. Grade 12, Mature Student, Special Entry, University Transfer, etc. (see Table 19A and basis of admission definitions below).

Basis of Admission - Apart from B.C. College Transfers and B.C. Direct Entry Grade 12's defined above, applicants may be admitted to undergraduate studies at SFU based on other qualifications as defined below:

Canadian Grade 12 or 13 - completion of grade 12 or 13 at a non-B.C. high school in Canada.

Foreign Equivalent of B.C. Grade 12 or 13 - the equivalent of grade 12 or 13 completion at a high school outside of Canada.

University Transfer - applicants in good standing at other recognized universities may be admitted on completion of at least one full year (30 credits) of transferrable work with a minimum 2.00 GPA admission average.

University Degree - applicants with baccalaureate degrees from recognized universities may be admitted with a minimum GPA average of 2.00 based on the last two years of degree work attempted.

Transfer from College outside of B.C. - applicants who have completed at a college outside of British Columbia, a minimum of one year of transferable work (30 credits) with a minimum 2.00 GPA admission average.

Transfer from a Technical Program - students who have completed two year diplomas from institutes of technology. BCIT is normally included here, but for the purposes of this report, BCIT is included with B.C. College Transfers.

B.C. Adult Education Provincial Diploma - applicants, aged 19 years and older, who have completed the Adult Basic Education Provincial Diploma.

Visiting Student - students from other accredited institutions who take specified courses for subsequent transfer back to their 'home' institution towards a degree, certificate or diploma at their home institution.

Mature Student - applicants 23 years or older who have attempted less than one year of post-secondary transferrable course work, and who do not meet regular admission requirements.

Special Entry - applicants already holding a first degree may register in undergraduate courses as a 'special student'. Credit for these courses may not be applied toward completion of any certificate, diploma, graduate or undergraduate credential at SFU.

A limit to the number of students admitted from each category is set each year. A five year history of these quotas is shown in the following table which groups the above admission categories into three broad admission groups:

Admission Category	1992/93		1993/94		1994/95		1995/96		1996/97	
B.C. Grade 12	1,360	33%	1,575	31%	1,740	33%	1,625	35%	1,690	37%
B.C. College Transfer	1,405	35%	1,800	35%	1,930	37%	1,675	37%	1,525	33%
Other	1,305	32%	1,725	34%	1,605	30%	1,288	28%	1,410	30%
Total	4,070	100%	5,100	100%	5,275	100%	4,588	100%	4,625	100%

The student's B.C. College of transfer is deemed to be the institution from which the most credits were transferred. The seventeen colleges and one technical institute represented in this report are organized by region:

Northern B.C. - College of New Caledonia, Northern Lights College and Northwest Community College.

Interior/Kootenays - College of the Rockies, Okanagan University College, Selkirk College and University College of the Cariboo.

Vancouver Island - Camosun College, Malaspina University-College and North Island College.

Lower Mainland Public - British Columbia Institute of Technology, Capilano College, Douglas College, Kwantlen University College, University College of the Fraser Valley and Langara College.

Lower Mainland Private - Columbia College and Coquitlam College.

Several data files were extracted from the SFU Student Information System for the analysis presented in this report. The data definitions for these files are included in the Appendix.

ANALYSIS

A. Profile of B.C. College Transfer Students

Over the five year period ending in the spring semester, 1997, a total of 8,919 students were admitted to SFU from B.C. Colleges (36% of all new students admitted to SFU during that time). Tables 1 to 8 provide a general overview of these students.

Table 1: Distribution by Admission Year.

- The majority of transfer students (86%) came to SFU from lower mainland colleges, with 77% coming from just four colleges (Kwantlen, Douglas, Langara and Capilano) (see [Figure 1](#)).
- 14% of transfer students came to SFU from colleges outside of the lower mainland (Interior Kootenays (5.6%), Vancouver Island (4.5%) and Northern B.C. (4.0%)).
- The largest source of transfers from outside the Vancouver area is Okanagan University College, representing 3% of all transfers.
- As shown in [Figures 2 and 3](#), a sharp decline in 1995/96 occurred in the number of students admitted from B.C. colleges (30% decrease over 1994/95) This was due to a reduction in admission quotas for all categories of students as SFU attempted to reduce enrollments to conform with funded FTE targets.

Table 2: Distribution of Credits Transferred to SFU.

- 24% of students transferred the maximum 60 credits to SFU.
- Over the past five years, on average, 44 credits were transferred to SFU (equivalent to 1.5 years of SFU work).
- 58% of students transferred more than 44 credits to SFU, but at lower mainland private colleges, only 21% of students transferred as many credits.
- On average, students from BCIT transferred the fewest credits to SFU (25), while students from the College of New Caledonia transferred the most (50).

Table 3: Distribution of First Semester Credit Hours Taken at SFU.

- College transfer students were more likely to register for nine credit hours in their first semester at SFU than any other number of credits.
- Students entering SFU directly from high school were more inclined to register for more than twelve credits.
- 32% of B.C. College transfer students were full-time in their first semester, compared to 75% of B.C. Grade 12 Direct Entry students. (A full-time student is one who registers for 12 or more credits in a semester).
- Full-time university participation in their first semester at SFU is much lower among lower mainland transfers (27%) than non-lower mainland transfers (57%).

Table 4: Distribution by Faculty of Initial Degree Goal.

- The Faculty of Arts is the largest of SFU's faculties, thus the most popular degree goal of choice was in this faculty (55% of transfers selected a credential in Arts). Other faculties of choice were Business Administration (21%), Applied Science (9%), Science (8%) and Education (7%).
- By comparison, only 38% of grade 12 students selected their initial degree goal in Arts, with more students selecting Science (22%) and Applied Science (19%).

Table 5: Distribution by Initial Degree Goal.

- From 1992/93 to 1996/97, 8,919 transfer students sought 9,050 credentials (students may pursue more than one credential). The top three most popular degree goals of choice were: Bachelor of Arts (53%), Bachelor of Business Administration (21%) and Bachelor of Science (11%).
- Based on transferable college work, the average admission grade point average was 2.99 among college transfer students. Those intending to pursue a Bachelor of Applied Science had the highest admission GPA at 3.35.

Table 6: Distribution by Approved Program of Study.

- As students proceed through their education at SFU, they will declare one or more major programs of study. The top four most popular majors of choice were: Business (13%), General Studies (12%), Psychology (11%) and Education (9%).
- Variations from these program preferences are found amongst students from Northern B.C. who primarily declared a General Studies program (22%); students from Vancouver Island were more inclined to take SFU's Criminology program (23%).

Table 7: Age Distribution.

- College transfer students had an average age of 22.7; 64% were aged 20 to 24.
- Students who entered SFU directly from high school had an average age of 18.0; 95% were younger than age 20.
- By college region, the oldest transfers came from Northern B.C. with an average age of 24.6 and the youngest came from private lower mainland colleges with an average age of 21.6.

Table 8: Gender Distribution.

- 57% of college transfer students are female, compared to 53% of students entering SFU from high school.
- The gender breakdown in each college region is roughly consistent across colleges, with the exception of Northern B.C. colleges, in which 70% of the transfers were female.

B. Academic Performance

Table 9: Admission GPA Distribution.

- The average admission grade point average of college transfers was 2.99; the median (50th percentile) GPA upon admission was 2.93.
- 93% of all transfers were admitted with a GPA of 2.50 or higher, 45% at 3.00 or higher, 13% at 3.50 or higher and 1% at 4.00 or higher

Table 10: Academic Performance From First Semester to Graduation.

This table shows the academic performance of all 8,919 B.C. College transfer students at four junctures in their education at SFU: (1) Admission, (2) completion of the first SFU semester, (3) completion of 30 SFU credits, and (4) graduation from SFU.

- The overall GPA's at each of these four time periods were 2.99, 2.50, 2.76 and 2.91 respectively. The drop of almost half a grade point from admission to the end of the first semester is an indication of "university transfer shock". A similar entry shock of almost one full grade point (3.35 to 2.48) also occurred among students admitted directly from high school. The GPA's do gradually recover for both transfer students and direct entry students who persist through to graduation.
- Excluding colleges with fewer than 50 students represented, the highest grade point averages were attained by: (1) British Columbia Institute of Technology, 3.38 upon admission; (2) Northern Lights, 2.87 after the first semester; (3) College of New Caledonia, 3.00 after 30 credit hours; (4) College of New Caledonia, 3.08 upon graduation.

Table 11A: Comparison of Course Grades in Selected Courses.

This table shows the average course grades for selected courses in the following programs:

Biochemistry (Bich)	French (Fren)
Biological Science (Bisc)	Geography (Geog)
Business/Economics (Buec)	History (Hist)
Business (Bus)	Linguistics (Ling)
Chemistry (Chem)	Mathematical Computing (Macm)
Communication (Cmns)	Mathematics (Math)
Computing Science (Cmpt)	Philosophy (Phil)
Criminology (Crim)	Political Science (Pol)
Economics (Econ)	Psychology (Psyc)
Education (Educ)	Statistics (Stat)
English (Engl)	

- The average grade received by all B.C. College transfers was consistently lower than the grade received by B.C. Grade 12's, except in the following three Education courses: Educ 220 (Introduction to Educational Psychology), Educ 230 (Introduction to Philosophy of Education), and Educ 240 (Social Issues in Education).

Table 11B: Comparison of 200- and 300-Level Course Grades.

This table compares the admission GPA, course grade and proportion of grades awarded below a 'C' in all 200- and 300-level courses at SFU in which at least 100 B.C. College transfer students were registered over the past five years.

- In total over the 106 courses listed, the average course grade was lower among transfer students (2.48) than among B.C. Grade 12's (2.75).
- The percentage of grades awarded below a 'C' was higher among transfer students (4.4%) than among B.C. Grade 12's (3.1%). This difference of 1.3% is statistically significant and means that 400 more "unsatisfactory" grades were awarded to college transfer students than expected when using direct entry grade 12's as a control.

Table 12: Degree Completion Rate.

By following the academic performance of 3,404 B.C. College transfer students admitted to SFU in 1992/93 and 1993/94 from admission through to graduation we can make the following observations:

- 55% graduated from SFU between June 1993 and June 1997 with at least one degree.
- Generally, there is a positive relationship between the number of credits a student transferred to SFU and the degree completion rate. The graduation rate (43%) was lowest among students entering SFU with fewer than 30 credits and highest among students who transferred between 50 to 54 credits (63%).
- Transfers from several colleges had a degree completion rate exceeding 60%, including:

Okanagan University College	(70%, N=126)
Malaspina University-College	(68%, N=62)
Columbia College	(66%, N=102)
University College of the Fraser Valley	(63%, N=131)
University College of the Cariboo	(62%, N=81)
Coquitlam College	(62%, N=60)
Langara College	(61%, N=635).

Table 13: Graduation Grade Point Average Distribution.

- Of those graduated students admitted to SFU from 1992/93 to 1996/97, the graduation grade point average was lower among the 2,720 transfer students than the 571 Direct Entry Grade 12's (2.91 versus 3.06). Note that the graduation CGPA of college transfer students only includes two or three years of university work, whereas the graduation CGPA of students admitted from high school includes their full four years at SFU (see Figure 4A).
- Using the last 60 hours at SFU provides a more equitable comparison of the academic performance of these two groups. As shown in Figure 4B, transfer students achieved a lower grade point average on their last 60 hours at SFU than Direct Entry B.C. Grade 12's (2.89 versus 3.15).

C. Profile of Graduates:

Table 14: Academic Performance of Transfers who have Graduated.

This table shows the academic performance of only those 2,720 transfer students who have graduated. (Graduation occurred between June 1993 and June 1997).

- In looking at each of the four junctures in their SFU education, the average GPA's were: (1) 3.01 upon admission to SFU, (2) 2.74 after one semester at SFU, (3) 2.81 after completing 30 credit hours at SFU, and (4) 2.91 upon graduation from SFU.

Table 15: Graduation Degree Program.

- The top three programs from which transfer students graduate are Business Administration, Psychology and Education.
- The distribution of students who declared these four programs is similar to the distribution of students who graduated from these programs: Business Administration (14% declared, 17% graduated), Psychology (11% declared, 10% graduated), Education (9% declared, 9% graduated).

Table 16: Credential Awarded.

- Of those college transfer students admitted to SFU from 1992/93 to 1996/97, a total of 2,878 students graduated with 3,353 credentials, of which 81% were degrees, 11% were certificates and 8% were Professional Development Program Certificates. (Second degrees/certificates obtained subsequent to the first one were excluded).
- The most common degrees awarded by SFU to college transfer students include: Bachelor of Arts (53%), Bachelor of Business Administration (15%), Bachelor of General Studies (6%) and Bachelor of Science (4%).

Table 17: Average Number of Semesters to Complete Credential.

- On average, B.C. College transfer students take 8.6 semesters to complete a degree, as measured from time of admission to SFU until the semester of graduation from a first degree.
- The shortest time to completion, 8.5 semesters, was achieved by Bachelor of Arts and Bachelor of Business Administration graduates.
- The longest time to completion was experienced by one Bachelor of Applied Science graduate (14.0 semesters) and seventeen Bachelor of Fine Arts Graduates (10.5 semesters on average).

D. Profile of Students with College Experience:

Over the five year period ending in the 1997 spring semester, 1264 students with some transfer credit from a B.C. College were admitted to SFU as non-'B.C. College Transfers'. These students represent 5% of all new students admitted to SFU and 12% of new students admitted with some B.C. College transfer credit. In terms of credit volume, college experience students transfer 8% of the total credits and about 6% of the total B.C. college credits transferred to SFU. Tables 18 to 22 provide a general overview of these students.

Table 18: Distribution by Admission Year.

- Similar to college transfer students, the majority of students with college experience came to SFU from lower mainland colleges (78%), with 62% of coming from four just lower mainland colleges (Langara, Kwantlen, Douglas and Capilano).
- Camosun College provides the largest source of students with college experience from outside the lower mainland (4%).
- In each of the past five years, the proportion of students admitted to SFU with some college experience has remained constant at 5% of all new students.

Table 19A: Distribution by Admission Year and Basis of Admission.

- The majority of students admitted to SFU with some college experience were admitted to SFU under the 'B.C. Grade 12' basis of admission (34%).
- Other students admitted to SFU with some college experience were mature students (18%), special entry students (15%), university transfer students (12% from B.C. and 11% from outside B.C.), other admission categories (11%). (For more information, refer to the basis of admission definitions earlier in this report).

Table 19B: Admission GPA Distribution by Year and Basis of Admission.

- Students admitted to SFU with some college experience had a higher admission GPA (3.07) than those admitted as B.C. College Transfers (2.99).
- Of those with college experience, the highest admission GPA was found among students admitted with a foreign equivalent of Canadian Grade 12/13 (3.37) and from mature students (3.30).

Table 20: Transfer Credit Distribution.

- Including BC College credits and credits from other institutions, 61% of college experience students transferred less than one year of credits (1 to 30 credits); 33% transferred between one and two years of credit (31 to 60 credits); 6% transferred more than two years of credit to SFU.
- The 1,264 students with college experience brought in approximately 37,000 credits to SFU, while the 8,919 B.C. College transfer students brought in about 418,000 credits. However, not all credits transferred to SFU by these groups come from B.C. Colleges. In fact, about 65% of the credits brought in by college experience students were from B.C. Colleges versus about 95% for B.C. College transfer students.

Table 21: Age Distribution.

- With 18% admitted as mature students, it is not surprising that students admitted to SFU with college experience are older, on average, than B.C. College transfers (24.7 versus 22.7).
- Students with college experience who transfer to SFU from outside the lower mainland are significantly older than students from within the lower mainland (27.8 versus 24.7).

Table 22: Gender Distribution.

- Similar to B.C. College transfers, 60% of students transferring with college experience are female.
- Of those students with college experience, a higher proportion from outside the lower mainland are female than from within the lower mainland (74% versus 56%).
- Similar to the group of B.C. College transfer students, females who transfer to SFU with some college experience from Northern B.C. significantly outnumber the males from the same region (84% female; 16% male).

TABLES AND GRAPHS

SECTION A

PROFILE OF B.C. COLLEGE TRANSFER STUDENTS

FIGURE 1
B.C. COLLEGE TRANSFERS ADMITTED TO SIMON FRASER UNIVERSITY BY COLLEGE
1992/93 TO 1996/97

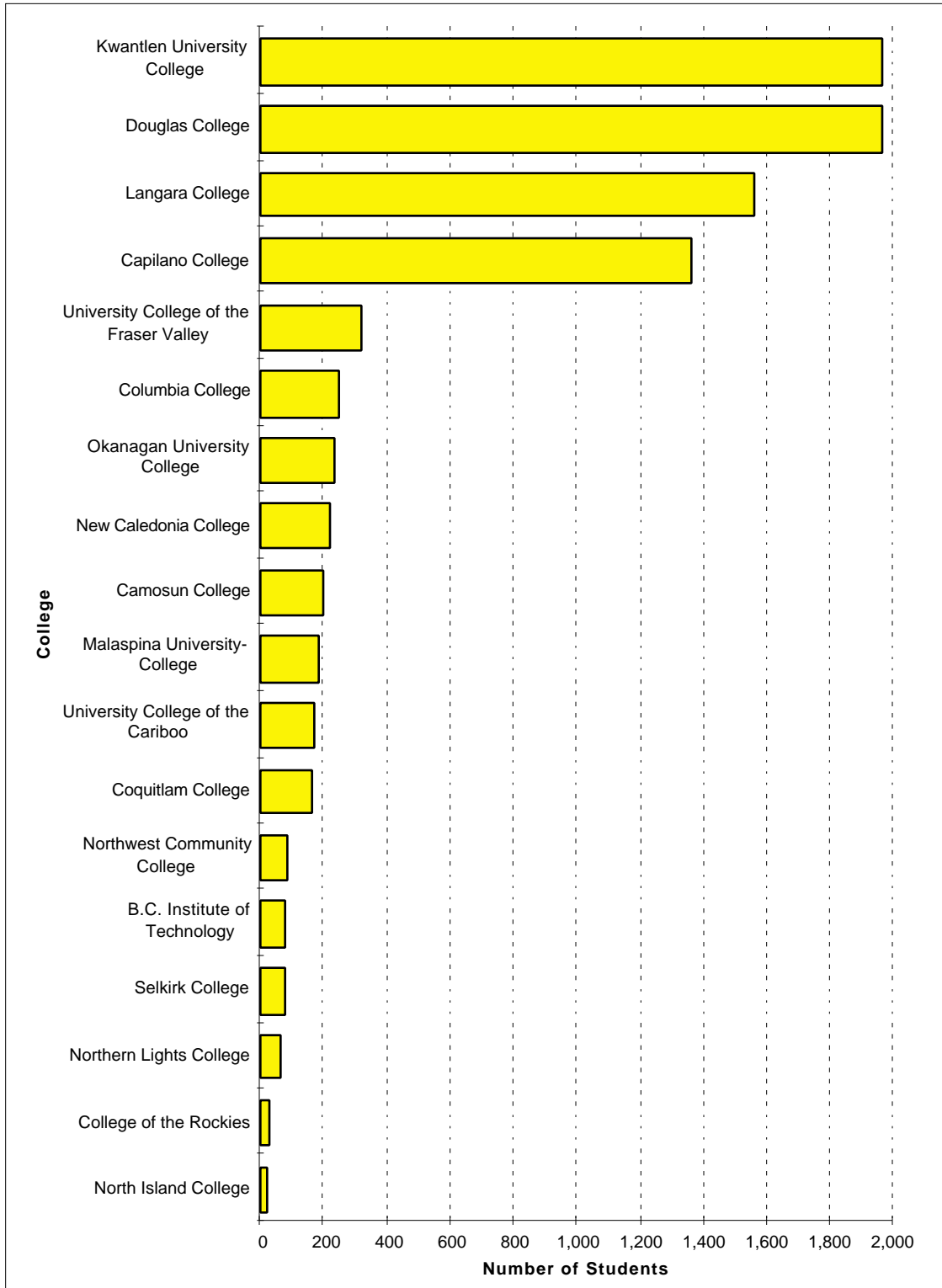


FIGURE 2
B.C. COLLEGE TRANSFERS ADMITTED TO SIMON FRASER UNIVERSITY BY REGION
1992/93 TO 1996/97

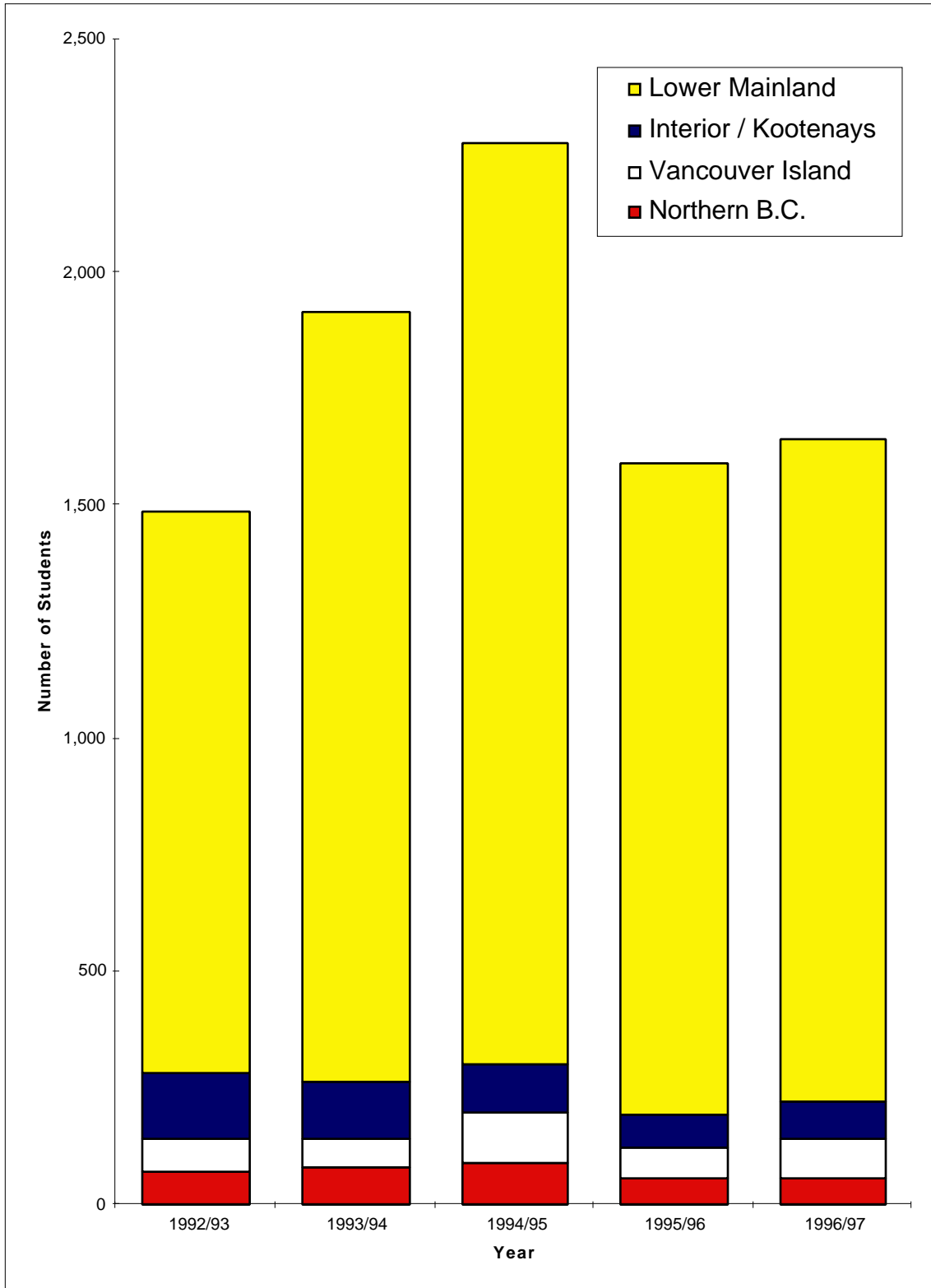
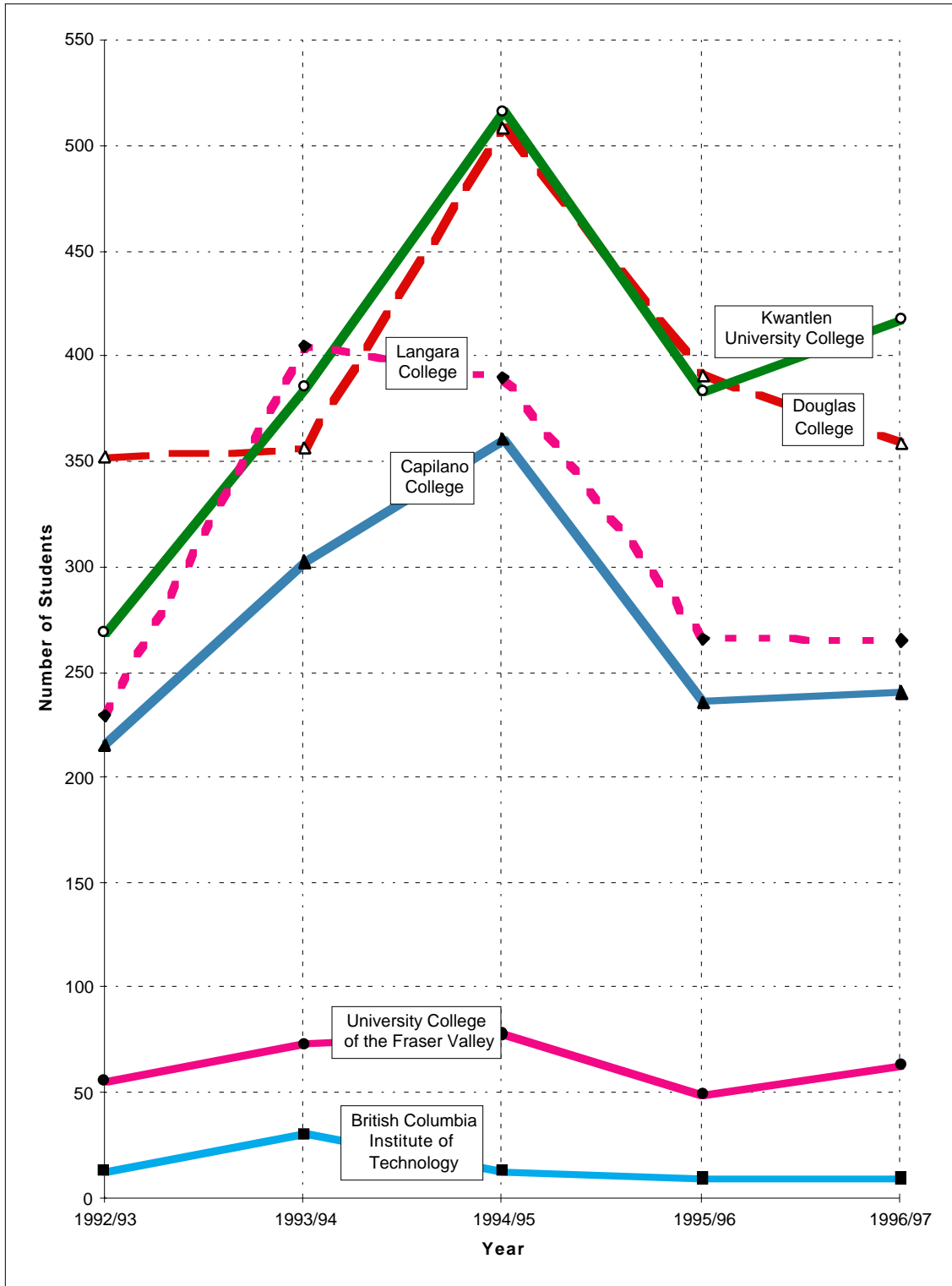


FIGURE 3
B.C. COLLEGE TRANSFERS ADMITTED TO SIMON FRASER UNIVERSITY
FROM LOWER MAINLAND PUBLIC COLLEGES, 1992/93 TO 1996/97



**TABLE 2
DISTRIBUTION OF STUDENT TRANSFER CREDITS AT TIME OF ADMISSION TO SFU
(FOR B.C. COLLEGE TRANSFERS ADMITTED FROM 1992/93 TO 1996/97)**

Region/College	Transfer Credits at time of Admission to SFU							Total
	< 30	30-34	35-39	40-44	45-49	50-54	55	
Non Lower Mainland								
Northern B.C.	10	68	27	27	30	34	165	361
College of New Caledonia	3	16	15	9	14	25	133	215
Northern Lights College	3	13	6	15	13	4	7	61
Northwest Community College	4	39	6	3	3	5	25	85
Interior/Kootenays	23	112	53	24	50	57	180	499
College of the Rockies	2	10	4		1	3	6	26
Okanagan University College	9	51	25	8	24	25	86	228
Selkirk College	4	21	9	5	7	6	21	73
Univ College of the Cariboo	8	30	15	11	18	23	67	172
Vancouver Island	8	59	44	22	51	33	184	401
Camosun College	3	32	22	10	28	10	94	199
Malaspina University-College	5	19	18	12	23	20	86	183
North Island College		8	4			3	4	19
Total Non Lower Mainland	41	239	124	73	131	124	529	1,261
Lower Mainland								
Public	204	1,153	1,011	595	904	972	2,416	7,255
B.C. Institute of Technology	33	15	3	2	6	3	17	79
Capilano College	39	305	240	107	176	167	323	1,357
Douglas College	41	240	242	159	253	292	741	1,968
Kwantlen University College	32	269	224	148	236	266	797	1,972
Univ Coll of the Fraser Valley	8	32	34	30	29	41	149	323
Langara College	51	292	268	149	204	203	389	1,556
Private	20	144	97	38	38	29	37	403
Columbia College	12	103	59	26	20	9	16	245
Coquitlam College	8	41	38	12	18	20	21	158
Total Lower Mainland	224	1,297	1,108	633	942	1,001	2,453	7,658
Grand Total	265	1,536	1,232	706	1,073	1,125	2,982	8,919

Percent Distribution by Region								
Non Lower Mainland								
Northern B.C.	2.8%	18.8%	7.5%	7.5%	8.3%	9.4%	45.7%	100.0%
Interior/Kootenays	4.6%	22.4%	10.6%	4.8%	10.0%	11.4%	36.1%	100.0%
Vancouver Island	2.0%	14.7%	11.0%	5.5%	12.7%	8.2%	45.9%	100.0%
Total Non Lower Mainland	3.3%	19.0%	9.8%	5.8%	10.4%	9.8%	42.0%	100.0%
Lower Mainland								
Public	2.8%	15.9%	13.9%	8.2%	12.5%	13.4%	33.3%	100.0%
Private	5.0%	35.7%	24.1%	9.4%	9.4%	7.2%	9.2%	100.0%
Total Lower Mainland	2.9%	16.9%	14.5%	8.3%	12.3%	13.1%	32.0%	100.0%
Grand Total	3.0%	17.2%	13.8%	7.9%	12.0%	12.6%	33.4%	100.0%

Note:

Although transfer students should have a minimum of 30 transfer credits, some students are admitted at the discretion of the university with fewer than 30 credits. Of the 265 transfer students admitted to SFU with less than 30 credits, 232 transferred from a B.C. College with an average of 26 credits. The other 33 students came from BCIT with an average of 17 credits. (BCIT transfers are normally admitted to SFU upon completion of a two-year technical program, but not all of their course credits are transferrable to SFU).

**TABLE 3
DISTRIBUTION OF FIRST SEMESTER CREDIT HOURS TAKEN AT SFU
(FOR B.C. COLLEGE TRANSFERS ADMITTED FROM 1992/93 TO 1996/97)**

Region/College	First Semester Credit Hours Taken at SFU										
	3	4	5	6	7	8	9	10	11	12	>12
Non Lower Mainland											
Northern B.C.	69	20	17	16	10	10	28	5	5	59	122
College of New Caledonia	46	13		9	4	6	18	4	3	42	70
Northern Lights College	11	3	17	6	2	4	5		1	4	8
Northwest Community College	12	4		1	4		5	1	1	13	44
Interior/Kootenays	41	3	3	28	2	3	76	14	10	123	196
College of the Rockies	1			2			8	1		7	7
Okanagan University College	18	1	2	9	1	1	39	6	6	68	77
Selkirk College	4	1		7			8	4	3	18	28
Univ College of the Cariboo	18	1	1	10	1	2	21	3	1	30	84
Vancouver Island	42	3		11	4	2	80	24	11	104	120
Camosun College	28	1		4	3	1	41	16	6	51	48
Malaspina University-College	14	2		7	1	1	36	7	3	47	65
North Island College							3	1	2	6	7
Total Non Lower Mainland	152	26	20	55	16	15	184	43	26	286	438
Lower Mainland											
Public	1,665	214	26	979	134	91	1,581	365	210	1,090	900
B.C. Institute of Technology	40	3		5		2	5	1	3	11	9
Capilano College	271	43	5	173	33	17	269	75	41	252	178
Douglas College	548	58	12	289	37	19	453	83	51	225	193
Kwantlen University College	453	49	5	283	33	35	387	104	61	310	252
Univ Coll of the Fraser Valley	66	9		34	3	8	48	16	11	63	65
Langara College	287	52	4	195	28	10	419	86	43	229	203
Private	56	4	2	81	7	7	127	15	11	63	30
Columbia College	31	1	1	46	6	7	77	8	8	39	21
Coquitlam College	25	3	1	35	1		50	7	3	24	9
Total Lower Mainland	1,721	218	28	1,060	141	98	1,708	380	221	1,153	930
Total B.C. College Transfers	1,873	244	48	1,115	157	113	1,892	423	247	1,439	1,368
Total Direct Entry B.C. Grade 12s	151	21	10	193	43	49	847	345	370	2,259	3,837

Percent Distribution First Semester Credit Hours Taken at SFU by Region											
Non Lower Mainland											
Northern B.C.	19.1%	5.5%	4.7%	4.4%	2.8%	2.8%	7.8%	1.4%	1.4%	16.3%	33.8%
Interior/Kootenays	8.2%	0.6%	0.6%	5.6%	0.4%	0.6%	15.2%	2.8%	2.0%	24.6%	39.3%
Vancouver Island	10.5%	0.7%		2.7%	1.0%	0.5%	20.0%	6.0%	2.7%	25.9%	29.9%
Total Lower Mainland	12.1%	2.1%	1.6%	4.4%	1.3%	1.2%	14.6%	3.4%	2.1%	22.7%	34.7%
Lower Mainland											
Public	22.9%	2.9%	0.4%	13.5%	1.8%	1.3%	21.8%	5.0%	2.9%	15.0%	12.4%
Private	13.9%	1.0%	0.5%	20.1%	1.7%	1.7%	31.5%	3.7%	2.7%	15.6%	7.4%
Total Lower Mainland	22.5%	2.8%	0.4%	13.8%	1.8%	1.3%	22.3%	5.0%	2.9%	15.1%	12.1%
Total B.C. College Transfers	21.0%	2.7%	0.5%	12.5%	1.8%	1.3%	21.2%	4.7%	2.8%	16.1%	15.3%
Total Direct Entry B.C. Grade 12s	1.9%	0.3%	0.1%	2.4%	0.5%	0.6%	10.4%	4.2%	4.6%	27.8%	47.2%

TABLE 3 (cont)
DISTRIBUTION OF FIRST SEMESTER CREDIT HOURS TAKEN AT SFU
(FOR B.C. COLLEGE TRANSFERS ADMITTED FROM 1992/93 TO 1996/97)

<u>Full-time</u>	<u>Part-time</u>	<u>Percent Full-time</u>	<u>Percent Part-time</u>	<u>Total</u>	<u>Region/College</u>
Non Lower Mainland					
181	180	50.1%	49.9%	361	Northern B.C.
112	103	52.1%	47.9%	215	College of New Caledonia
12	49	19.7%	80.3%	61	Northern Lights College
57	28	67.1%	32.9%	85	Northwest Community College
319	180	63.9%	36.1%	499	Interior/Kootenays
14	12	53.8%	46.2%	26	College of the Rockies
145	83	63.6%	36.4%	228	Okanagan University College
46	27	63.0%	37.0%	73	Selkirk College
114	58	66.3%	33.7%	172	Univ College of the Cariboo
224	177	55.9%	44.1%	401	Vancouver Island
99	100	49.7%	50.3%	199	Camosun College
112	71	61.2%	38.8%	183	Malaspina University-College
13	6	68.4%	31.6%	19	North Island College
724	537	57.4%	42.6%	1,261	Total Non Lower Mainland
Lower Mainland					
1,990	5,265	27.4%	72.6%	7,255	Public
20	59	25.3%	74.7%	79	B.C. Institute of Technology
430	927	31.7%	68.3%	1,357	Capilano College
418	1,550	21.2%	78.8%	1,968	Douglas College
562	1,410	28.5%	71.5%	1,972	Kwantlen University College
128	195	39.6%	60.4%	323	Univ Coll of the Fraser Valley
432	1,124	27.8%	72.2%	1,556	Langara College
93	310	23.1%	76.9%	403	Private
60	185	24.5%	75.5%	245	Columbia College
33	125	20.9%	79.1%	158	Coquitlam College
2,083	5,575	27.2%	72.8%	7,658	Total Lower Mainland
2,807	6,112	31.5%	68.5%	8,919	Total B.C. College Transfers
6,096	2,029	75.0%	25.0%	8,125	Total Direct Entry B.C. Grade 12s

Note: A full-time student is defined as a student who takes 12 or more credit hours in a semester.

TABLE 4
DISTRIBUTION OF B.C. COLLEGE TRANSFERS ADMITTED TO SFU BY FACULTY
(FOR B.C. COLLEGE TRANSFERS ADMITTED FROM 1992/93 TO 1996/97)

Region/College	Applied Science	Arts	Business Admin.	Education	Science	Total
Non Lower Mainland						
Northern B.C.	5.3%	61.8%	10.0%	20.2%	2.5%	361
College of New Caledonia	4.7%	71.6%	9.8%	11.2%	2.8%	215
Northern Lights College	3.3%	27.9%	3.3%	62.3%	3.3%	61
Northwest Community College	8.2%	61.2%	15.3%	12.9%	1.2%	85
Interior/Kootenays	12.2%	40.9%	30.1%	6.8%	9.6%	499
College of the Rockies	3.8%	42.3%	34.6%	3.8%	11.5%	26
Okanagan University College	16.7%	37.3%	28.9%	7.9%	8.8%	228
Selkirk College	8.2%	46.6%	21.9%	8.2%	15.1%	73
Univ College of the Cariboo	9.3%	43.0%	34.3%	5.2%	8.1%	172
Vancouver Island	9.7%	58.9%	21.4%	3.0%	7.0%	401
Camosun College	9.5%	66.3%	14.6%	3.0%	6.5%	199
Malaspina University-College	8.2%	50.8%	30.6%	2.2%	8.2%	183
North Island College	26.3%	57.9%	5.3%	10.5%		19
Total Non Lower Mainland	9.4%	52.6%	21.6%	9.4%	6.7%	1,261
Lower Mainland						
Public	8.4%	56.9%	20.0%	6.6%	7.5%	7,255
B.C. Institute of Technology	12.7%	17.7%	36.7%	6.3%	25.3%	79
Capilano College	10.0%	60.9%	15.3%	5.7%	7.3%	1,357
Douglas College	7.7%	57.1%	19.9%	8.1%	6.6%	1,968
Kwantlen University College	6.1%	56.9%	21.8%	7.7%	6.9%	1,972
Univ Coll of the Fraser Valley	13.6%	63.5%	6.5%	6.8%	9.3%	323
Langara College	9.3%	53.8%	23.7%	4.2%	8.2%	1,556
Private	16.4%	36.2%	36.7%	0.5%	9.4%	403
Columbia College	17.1%	35.9%	35.5%	0.4%	10.2%	245
Coquitlam College	15.2%	36.7%	38.6%	0.6%	8.2%	158
Total Lower Mainland	8.8%	55.8%	20.8%	6.3%	7.6%	7,658
Total B.C. College Transfers	8.9%	55.4%	20.9%	6.7%	7.5%	8,919
Total Direct Entry B.C. Grade 12s	19.2%	38.0%	17.8%	2.8%	22.3%	8,125

Note:

a) Students are classified according to the Faculty of their initial degree goal upon admission to SFU.

TABLE 5
DISTRIBUTION OF B.C. COLLEGE TRANSFERS ADMITTED TO SFU BY INITIAL DEGREE GOAL
(FOR B.C. COLLEGE TRANSFERS ADMITTED FROM 1992/93 TO 1996/97)

<u>Credential</u>	<u>Number</u> <u>Pursuing</u> <u>Credential</u>	<u>Percent</u> <u>Distribution</u>	<u>Average</u> <u>Admission</u> <u>GPA</u>
Bachelor of Arts	4,786	52.9%	2.97
Bachelor of Business Administration	1,880	20.8%	3.04
Bachelor of Science	973	10.8%	2.95
Bachelor of Education	587	6.5%	2.99
Bachelor of General Studies	342	3.8%	2.97
Bachelor of Science (Kinesiology)	159	1.8%	2.93
Bachelor of Fine Arts	106	1.2%	3.01
Bachelor of Applied Science	27	0.3%	3.35
Professional Development Program in Education	22	0.2%	3.01
Certificate in Liberal Arts	34	0.4%	3.06
Certificate in Teaching ESL Linguistics	16	0.2%	3.15
Other Certificate Programs	51	0.6%	3.03
Special Students	4	0.04%	2.96
Visiting Students	1	0.01%	3.50
Unspecified	62	0.69%	3.14
Total B.C. College Transfers	9,050	100.0%	2.99

Notes:

- a) Students are classified according to their initial degree goal upon admission to SFU.
- b) A student initially pursuing more than one credential is reported once under each credential.
- c) Additions/changes to degree goal(s) subsequent to the first semester at SFU are excluded.
- d) Average admission GPA is based on college work.

TABLE 6
DISTRIBUTION OF B.C. COLLEGE TRANSFERS BY APPROVED PROGRAM OF STUDY
(FOR B.C. COLLEGE TRANSFERS ADMITTED TO SFU FROM 1992/93 TO 1996/97)

<u>Region/College</u>	<u>Busi- ness</u>	<u>General Studies</u>	<u>Psych- ology</u>	<u>Edu- cation</u>	<u>Crimi- nology</u>	<u>Geo- graphy</u>	<u>English</u>	<u>History</u>	<u>Commu- nication</u>
Non Lower Mainland									
Northern B.C.	2.3%	33.8%	1.8%	31.8%	8.4%	2.5%	5.1%	4.1%	2.0%
College of New Caledonia	2.5%	36.8%	0.8%	28.5%	12.0%	2.5%	5.0%	2.5%	2.1%
Northern Lights College		26.9%	1.5%	50.7%			6.0%	3.0%	1.5%
Northwest Community College	3.6%	31.0%	4.8%	26.2%	4.8%	4.8%	4.8%	9.5%	2.4%
Interior/Kootenays	20.9%	9.7%	8.7%	8.4%	2.8%	8.7%	4.1%	4.3%	5.6%
College of the Rockies	5.9%	5.9%	11.8%	5.9%	5.9%	5.9%	17.6%	11.8%	
Okanagan University College	21.0%	9.4%	8.8%	7.7%	2.8%	9.4%	3.3%	3.9%	8.8%
Selkirk College	9.6%	5.8%	13.5%	9.6%	1.9%	15.4%	5.8%	5.8%	7.7%
Univ College of the Cariboo	26.8%	12.0%	6.3%	9.2%	2.8%	5.6%	2.8%	3.5%	1.4%
Vancouver Island	13.7%	12.7%	6.8%	2.3%	23.1%	3.6%	3.3%	1.6%	6.5%
Camosun College	11.6%	12.9%	4.8%	2.7%	30.6%	2.0%	3.4%	0.7%	5.4%
Malaspina University-College	16.7%	11.8%	8.3%	2.1%	18.1%	5.6%	2.8%	2.1%	7.6%
North Island College	6.3%	18.8%	12.5%				6.3%	6.3%	6.3%
Total Non Lower Mainland	14.1%	22.3%	6.6%	17.5%	12.2%	5.8%	4.9%	4.0%	5.3%
Lower Mainland									
Public	12.7%	10.9%	11.6%	8.4%	7.2%	6.9%	7.0%	6.4%	4.2%
B.C. Institute of Technology	18.9%	18.9%		13.5%		5.4%		2.7%	2.7%
Capilano College	12.0%	12.6%	14.2%	9.5%	10.6%	5.2%	6.4%	6.1%	2.7%
Douglas College	12.0%	12.6%	14.2%	9.5%	10.6%	5.2%	6.4%	6.1%	2.7%
Kwantlen University College	12.2%	10.7%	13.4%	10.2%	11.4%	6.1%	7.5%	6.7%	2.1%
Univ Coll of the Fraser Valley	6.2%	8.4%	11.3%	11.7%	4.7%	10.2%	6.2%	5.8%	9.1%
Langara College	17.1%	11.0%	8.3%	4.4%	2.3%	6.5%	5.5%	7.3%	6.5%
Private	33.1%	8.1%	11.8%	0.4%	0.4%	0.7%	1.8%		9.2%
Columbia College	33.5%	9.1%	10.4%		0.6%	1.2%	1.8%		8.5%
Coquitlam College	32.4%	6.5%	13.9%	0.9%			1.9%		10.2%
Total Lower Mainland	13.6%	10.8%	11.6%	8.0%	6.9%	6.6%	6.7%	6.1%	4.4%
Total B.C. College Transfers	13.4%	12.1%	10.7%	9.1%	7.5%	6.4%	6.3%	5.7%	4.4%

Notes:

- a) For students who have graduated, all completed honors and majors in their first degree are reported.
- b) For students who have not yet graduated, all approved honors or majors in progress are reported.
- c) An Education student is defined as a student who has completed or is pursuing a Bachelor of Education (B.Ed) or Professional Development Program (PDP) diploma as a degree goal.
- d) A General Studies student is defined as a student who has completed or is pursuing a Bachelor of General Studies (BGS).
- e) A student with more than one completed/approved program is counted once under each program.

TABLE 6 (cont)
DISTRIBUTION OF B.C. COLLEGE TRANSFERS BY APPROVED PROGRAM OF STUDY
(FOR B.C. COLLEGE TRANSFERS ADMITTED TO SFU FROM 1992/93 TO 1996/97)

<u>Econo- mics</u>	<u>Politi- cal Sci</u>	<u>Biologi- cal Sci</u>	<u>Kinesi- ology</u>	<u>Soci- ology</u>	<u>Archae- ology</u>	<u>Compu- ting Sci</u>	<u>Other Pgms</u>	<u>Total</u>	<u>Region/College</u>
Non Lower Mainland									
1.0%	1.0%	1.0%	1.8%		1.0%	0.5%	1.8%	393	Northern B.C.
0.8%	1.2%	1.2%	2.1%			0.4%	1.7%	242	College of New Caledonia
1.5%	1.5%		1.5%		1.5%	1.5%	3.0%	67	Northern Lights College
1.2%		1.2%	1.2%		3.6%		1.2%	84	Northwest Community College
4.8%	1.5%	4.1%	3.6%	1.3%	2.0%	0.5%	8.9%	392	Interior/Kootenays
5.9%					11.8%		11.8%	17	College of the Rockies
3.9%	1.1%	4.4%	4.4%		2.8%		8.3%	181	Okanagan University College
7.7%	1.9%	5.8%	1.9%				7.7%	52	Selkirk College
4.9%	2.1%	3.5%	3.5%	3.5%	0.7%	1.4%	9.9%	142	Univ College of the Cariboo
1.6%	2.3%	2.3%	3.9%	0.7%	2.9%		12.7%	307	Vancouver Island
1.4%	2.7%	2.7%	4.1%	0.7%	4.8%		9.5%	147	Camosun College
2.1%	1.4%	2.1%	2.8%	0.7%	1.4%		14.6%	144	Malaspina University-College
	6.3%		12.5%				25.0%	16	North Island College
3.0%	1.8%	2.9%	3.5%	0.7%	2.2%	0.4%	8.6%	941	Total Lower Mainland
Lower Mainland									
3.9%	3.5%	1.9%	1.6%	1.7%	1.5%	1.5%	9.2%	5,520	Public
		10.8%	2.7%	2.7%			21.6%	37	B.C. Institute of Technology
3.1%	3.6%	2.0%	1.6%	1.6%	1.6%	1.2%	6.2%	1,479	Capilano College
3.1%	3.6%	2.0%	1.6%	1.6%	1.6%	1.2%	6.2%	1,479	Douglas College
3.1%	1.9%	1.5%	1.5%	2.0%	1.0%	1.3%	7.3%	1,498	Kwantlen University College
2.6%	5.8%	2.2%	2.9%	0.4%	0.7%	0.7%	10.9%	274	Univ Coll of the Fraser Valley
6.0%	4.1%	1.7%	0.7%	1.9%	2.2%	2.2%	12.3%	1,207	Langara College
18.8%	0.4%	2.6%				4.0%	8.8%	272	Private
18.3%		3.0%				5.5%	7.9%	164	Columbia College
19.4%	0.9%	1.9%				1.9%	10.2%	108	Coquitlam College
4.6%	3.3%	2.0%	1.5%	1.6%	1.4%	1.7%	9.2%	5,792	Total Lower Mainland
4.3%	3.0%	2.0%	1.7%	1.5%	1.5%	1.5%	8.9%	6,884	Total B.C. College Transfers

TABLE 7
AGE DISTRIBUTION OF B.C. COLLEGE TRANSFERS ADMITTED TO SFU FROM 1992/93 TO 1996/97

Region/College	< 20	20-24	25-29	30-34	35-39	>39	Total	Average Age
Non Lower Mainland								
Northern B.C.	85	165	42	24	24	21	361	24.6
College of New Caledonia	34	117	20	18	13	13	215	24.8
Northern Lights College	9	27	13	5	4	3	61	25.5
Northwest Community College	42	21	9	1	7	5	85	23.3
Interior/Kootenays	117	295	33	22	13	19	499	22.8
College of the Rockies	5	14	5	1		1	26	23.2
Okanagan University College	50	148	14	9	3	4	228	22.1
Selkirk College	22	40	1	5	3	2	73	22.7
Univ College of the Cariboo	40	93	13	7	7	12	172	23.7
Vancouver Island	49	281	49	10	7	5	401	22.7
Camosun College	17	145	27	6	4		199	22.8
Malaspina University-College	27	126	20	3	3	4	183	22.4
North Island College	5	10	2	1		1	19	23.2
Total Non Lower Mainland	251	741	124	56	44	45	1,261	23.3
Lower Mainland								
Public	1,201	4,689	763	301	161	139	7,254	22.7
B.C. Institute of Technology	2	29	23	17	3	5	79	27.5
Capilano College	302	831	107	63	22	32	1,357	22.5
Douglas College	247	1,323	246	70	47	35	1,968	22.9
Kwantlen University College	386	1,343	129	49	38	26	1,971	21.9
Univ Coll of the Fraser Valley	47	217	24	14	12	9	323	23.0
Langara College	217	946	234	88	39	32	1,556	23.3
Private	88	274	32	5	4		403	21.6
Columbia College	61	163	17	2	2		245	21.3
Coquitlam College	27	111	15	3	2		158	22.0
Total Lower Mainland	1,289	4,963	795	306	165	139	7,657	22.6
Total B.C. College Transfers	1,540	5,704	919	362	209	184	8,918	22.7
Total Direct Entry B.C. Grade 12s	7,731	370	16	5	2	1	8,125	18.0

Percent Age Distribution by Region								
Non Lower Mainland								
Northern B.C.	23.5%	45.7%	11.6%	6.6%	6.6%	5.8%	100.0%	24.6
Interior/Kootenays	23.4%	59.1%	6.6%	4.4%	2.6%	3.8%	100.0%	22.8
Vancouver Island	12.2%	70.1%	12.2%	2.5%	1.7%	1.2%	100.0%	22.7
Total NonLower Mainland	19.9%	58.8%	9.8%	4.4%	3.5%	3.6%	100.0%	23.3
Lower Mainland								
Public	16.6%	64.6%	10.5%	4.1%	2.2%	1.9%	100.0%	22.7
Private	21.8%	68.0%	7.9%	1.2%	1.0%		100.0%	21.6
Total Lower Mainland	16.8%	64.8%	10.4%	4.0%	2.2%	1.8%	100.0%	22.6
Total B.C. College Transfers	17.3%	64.0%	10.3%	4.1%	2.3%	2.1%	100.0%	22.7
Total Direct Entry B.C. Grade 12s	95.2%	4.6%	0.2%	0.1%	0.0%	0.0%	100.0%	18.0

Note: Age information not available for one B.C. College transfer student.

TABLE 8
GENDER DISTRIBUTION OF B.C. COLLEGE TRANSFERS ADMITTED TO SFU
1992/93 TO 1996/97

Region/College	Number			Percent	
	Male	Female	Total	Male	Female
Non Lower Mainland					
Northern B.C.	109	252	361	30.2%	69.8%
College of New Caledonia	57	158	215	26.5%	73.5%
Northern Lights College	19	42	61	31.1%	68.9%
Northwest Community College	33	52	85	38.8%	61.2%
Interior/Kootenays	225	274	499	45.1%	54.9%
College of the Rockies	10	16	26	38.5%	61.5%
Okanagan University College	98	130	228	43.0%	57.0%
Selkirk College	35	38	73	47.9%	52.1%
Univ College of the Cariboo	82	90	172	47.7%	52.3%
Vancouver Island	179	222	401	44.6%	55.4%
Camosun College	84	115	199	42.2%	57.8%
Malaspina University-College	88	95	183	48.1%	51.9%
North Island College	7	12	19	36.8%	63.2%
Total Non Lower Mainland	513	748	1,261	40.7%	59.3%
Lower Mainland					
Public	3,158	4,097	7,255	43.5%	56.5%
B.C. Institute of Technology	34	45	79	43.0%	57.0%
Capilano College	581	776	1,357	42.8%	57.2%
Douglas College	888	1,080	1,968	45.1%	54.9%
Kwantlen University College	860	1,112	1,972	43.6%	56.4%
Univ Coll of the Fraser Valley	137	186	323	42.4%	57.6%
Langara College	658	898	1,556	42.3%	57.7%
Private	174	229	403	43.2%	56.8%
Columbia College	104	141	245	42.4%	57.6%
Coquitlam College	70	88	158	44.3%	55.7%
Total Lower Mainland	3,332	4,326	7,658	43.5%	56.5%
Total B.C. College Transfers	3,845	5,074	8,919	43.1%	56.9%
Total Direct Entry B.C. Grade 12s	3,796	4,329	8,125	46.7%	53.3%

SECTION B

**QUALITY/ACADEMIC PERFORMANCE OF
B.C. COLLEGE TRANSFER STUDENTS**

TABLE 9
DISTRIBUTION OF ADMISSION GPA FOR B.C. COLLEGE TRANSFERS
ADMITTED TO SFU FROM 1992/93 TO 1996/97

<u>Admission GPA</u>	<u>Number of Students</u>	<u>Cumulative Number of Students</u>	<u>Cumulative Percent</u>
< 2.00	2	2	0.0%
2.00-2.09	7	9	0.1%
2.10-2.19	28	37	0.4%
2.20-2.29	43	80	0.9%
2.30-2.39	118	198	2.2%
2.40-2.49	443	641	7.2%
2.50-2.59	802	1,443	16.2%
2.60-2.69	953	2,396	26.9%
2.70-2.79	943	3,339	37.4%
2.80-2.89	845	4,184	46.9%
2.90-2.99	724	4,908	55.0%
3.00-3.09	796	5,704	64.0%
3.10-3.19	660	6,364	71.4%
3.20-3.29	563	6,927	77.7%
3.30-3.39	473	7,400	83.0%
3.40-3.49	383	7,783	87.3%
3.50-3.59	317	8,100	90.8%
3.60-3.69	257	8,357	93.7%
3.70-3.79	222	8,579	96.2%
3.80-3.89	141	8,720	97.8%
3.90-3.99	93	8,813	98.8%
4.00	103	8,916	100.0%
Not Available	3	8,919	100.0%
Median GPA	2.93		
Average GPA	2.99		

Notes:

a) Admission GPA is the grade point average on courses transferrable to SFU from college.

b) Minimum admission GPA requirement for B.C. college transfers:

<u>Semester</u>	<u>Non-Science</u>	<u>Science</u>
92-2	2.50	2.50
92-3	2.55*/2.30^	2.00
93-1	3.00*/2.50^	2.60
93-2	2.70	2.50
93-3	2.55/2.00~	2.20/2.00~
94-1	2.40/2.00~	2.40/2.00~
94-2	2.40/2.00~	2.30/2.00~
94-3	2.50/2.00~	2.40/2.00~
95-1	2.40/2.00~	2.30/2.00~
95-2	2.70/2.00~	2.50/2.00~
95-3	2.50/2.00~	2.30/2.00~
96-1	2.60/2.00~	2.50/2.00~
96-2	2.50/2.00~	2.50/2.00~
96-3	2.40/2.00~	2.30/2.00~
97-1	3.00/2.00~	2.50/2.00~

* minimum GPA for admission into 2nd year
 ^ minimum GPA for admission into 3rd year
 ~ minimum GPA for holders of associate degrees in arts or science

c) SFU operates on a tri-mester system. Semesters are suffixed with "-1" for Spring, "-2" for Summer and "-3" for Fall.

TABLE 10
ACADEMIC PERFORMANCE OF B.C. COLLEGE TRANSFERS ADMITTED TO SFU
FROM 1992/93 TO 1996/97

Region/College	Admission GPA		SFU CGPA after 1st Sem at SFU		SFU CGPA after 30 credits passed at SFU		SFU CGPA at Graduation from SFU	
	N	GPA	N	GPA	N	GPA	N	GPA
Non Lower Mainland								
Northern B.C.	361	3.02	361	2.63	252	2.95	106	3.04
College of New Caledonia	215	3.00	215	2.66	155	3.00	80	3.08
Northern Lights College	61	2.96	61	2.87	36	3.17	10	3.05
Northwest Community College	85	3.10	85	2.37	61	2.68	16	2.87
Interior/Kootenays	498	3.06	499	2.52	351	2.80	211	2.96
College of the Rockies	26	3.16	26	2.37	16	2.87	8	3.11
Okanagan University College	228	3.01	228	2.57	160	2.83	105	2.98
Selkirk College	73	3.07	73	2.42	53	2.79	29	2.92
Univ College of the Cariboo	171	3.10	172	2.53	122	2.76	69	2.93
Vancouver Island	401	3.07	401	2.54	248	2.80	126	2.99
Camosun College	199	3.02	199	2.45	105	2.79	54	3.03
Malaspina University-College	183	3.12	183	2.63	129	2.81	68	2.95
North Island College	19	3.04	19	2.58	14	2.76	4	3.10
Total Non Lower Mainland	1,260	3.05	1,261	2.56	851	2.84	443	2.99
Lower Mainland								
Public	7,253	2.98	7,255	2.50	4,658	2.75	2,119	2.91
B.C. Institute of Technology	79	3.38	79	2.82	33	2.83	6	2.95
Capilano College	1,357	2.95	1,357	2.55	909	2.74	402	2.88
Douglas College	1,968	2.99	1,968	2.38	1,173	2.68	520	2.90
Kwantlen University College	1,972	3.04	1,972	2.46	1,243	2.76	527	2.91
Univ Coll of the Fraser Valley	323	3.03	323	2.65	210	2.92	116	3.05
Langara College	1,554	2.87	1,556	2.60	1,090	2.78	548	2.91
Private	403	3.01	403	2.38	282	2.67	158	2.75
Columbia College	245	2.98	245	2.47	177	2.68	98	2.77
Coquitlam College	158	3.06	158	2.23	105	2.66	60	2.73
Total Lower Mainland	7,656	2.98	7,658	2.49	4,940	2.74	2,277	2.90
Total B.C. College Transfers	8,916	2.99	8,919	2.50	5,791	2.76	2,720	2.91
Total Direct Entry B.C. Grade 12s	8,120	3.35	8,125	2.48	5,748	2.76	571	3.06

Notes:

- Admission GPA's for three college transfers and five BC12's were not available.
- SFU CGPA after first semester at SFU is calculated on courses completed in the first semester at SFU. See Table 3 for the distribution of first semester credit hours taken at SFU.
- SFU CGPA at graduation from SFU is shown for degree completers only. PDP and certificates are excluded.
- Students who completed multiple credentials simultaneously are included in the graduation statistics for each degree completed.
- Students who completed multiple credentials sequentially are included in the graduation statistics for the first degree completed.
- 30% of all college transfers admitted from 1992/93 to 1996/97 have graduated (between June 1993 and June 1997).
- The proportion of students with a strong academic background (as evidenced by secondary school grades) varies among transfer and direct entry students. This table describes differences between the two groups but does not explain the cause of the differences.

**TABLE 11A
COMPARISON OF COURSE GRADES IN SELECTED COURSES
B.C. COLLEGE TRANSFERS vs DIRECT ENTRY B.C. GRADE 12s
(FOR STUDENTS ADMITTED TO SFU FROM 1992/93 TO 1996/97)**

Region/College	Bich 222			Bisc 202			Bisc 316		
	Admis- sion GPA	Avg Crs Grade	N	Admis- sion GPA	Avg Crs Grade	N	Admis- sion GPA	Avg Crs Grade	N
Non Lower Mainland									
Northern B.C.	3.17	2.00	6	3.17	1.89	9	3.01	2.20	5
College of New Caledonia	3.01	2.17	4	3.02	1.83	4	2.70	2.67	3
Northern Lights College				2.98	1.84	2			
Northwest Community College	3.49	1.67	2	3.50	2.00	3	3.49	1.50	2
Interior/Kootenays	3.11	2.80	17	3.14	2.78	24	3.10	2.30	9
College of the Rockies	3.42	2.83	2						
Okanagan University College	3.04	2.81	9	3.13	3.14	12	3.08	1.92	4
Selkirk College	3.81	3.83	2	3.58	3.20	5	3.81	3.17	2
Univ College of the Cariboo	2.79	2.25	4	2.85	1.86	7	2.67	2.22	3
Vancouver Island	2.95	2.33	9	2.88	2.26	13	2.62	2.22	3
Camosun College	2.96	1.58	4	2.83	1.48	7	2.45	2.17	2
Malaspina University-College	2.86	2.59	4	2.95	3.17	6	2.96	2.33	1
North Island College	3.23	4.33	1						
Total Non Lower Mainland	3.08	2.52	32	3.07	2.46	46	2.99	2.25	17
Lower Mainland									
Public	2.87	2.43	161	2.87	2.15	209	2.91	2.44	82
B.C. Institute of Technology	3.09	2.17	4	3.08	2.92	4	3.05	2.50	2
Capilano College	2.82	2.70	31	2.87	2.32	39	2.77	2.46	13
Douglas College	2.89	2.18	41	2.86	1.75	61	2.89	2.11	27
Kwantlen University College	2.89	2.44	42	2.86	2.31	46	2.97	2.68	21
Univ Coll of the Fraser Valley	3.11	2.95	14	3.26	2.76	11	3.04	2.76	7
Langara College	2.74	2.29	29	2.79	2.16	48	2.92	2.53	12
Private	3.06	2.36	13	3.01	2.00	14	3.08	2.25	4
Columbia College	2.93	1.88	8	2.91	1.85	9	3.06	2.17	2
Coquitlam College	3.27	3.13	5	3.19	2.27	5	3.10	2.34	2
Total Lower Mainland	2.89	2.43	174	2.88	2.14	223	2.92	2.43	86
Total B.C. College Transfers	2.92	2.44	206	2.91	2.19	269	2.93	2.40	103
Total Direct Entry B.C. Grade 12s	3.44	2.93	469	3.43	2.65	595	3.40	2.84	184

Note:

- a) Please note that in many cases above, the number of students from a particular institution who have received a grade in a particular SFU course is small and the corresponding course grade averages, although accurate, are not statistically reliable as an indicator for the college.
- b) Course Titles:
 Bich 222 (formerly Bisc 201) - Molecular Biology and Biochemistry (includes students who took Bisc 201 prior to 1993-3).
 Bisc 202 - Genetics.
 Bisc 316 - Vertebrate Biology.
- c) The proportion of students with a strong academic background (as evidenced by secondary school grades) varies among transfer and direct entry students. This table describes differences between the two groups but does not explain the cause of the differences.

**TABLE 11A (cont.)
COMPARISON OF COURSE GRADES IN SELECTED COURSES
B.C. COLLEGE TRANSFERS vs DIRECT ENTRY B.C. GRADE 12s
(FOR STUDENTS ADMITTED TO SFU FROM 1992/93 TO 1996/97)**

Region/College	Buec 232			Buec 333			Bus 207		
	Admis- sion GPA	Avg Cr Grade	N	Admis- sion GPA	Avg Cr Grade	N	Admis- sion GPA	Avg Cr Grade	N
Non Lower Mainland									
Northern B.C.	3.07	2.45	25	3.02	2.33	17	3.21	1.94	11
College of New Caledonia	2.92	2.33	10	2.93	2.48	9	3.11	2.22	6
Northern Lights College	2.71	3.00	2	2.71	2.50	2			
Northwest Community College	3.24	2.46	13	3.26	2.06	6	3.33	1.60	5
Interior/Kootenays	3.12	2.44	95	3.17	2.74	116	3.19	2.25	72
College of the Rockies	3.16	2.33	9	3.15	2.17	2	2.57	2.67	1
Okanagan University College	3.04	2.40	53	3.11	2.93	52	3.10	2.29	39
Selkirk College	3.24	2.79	13	3.18	2.72	13	3.24	2.22	6
Univ College of the Cariboo	3.23	2.37	20	3.22	2.56	49	3.33	2.18	26
Vancouver Island	2.99	1.85	27	3.11	2.62	67	3.11	2.22	50
Camosun College	2.95	1.53	5	3.15	2.64	23	3.10	2.29	14
Malaspina University-College	2.99	1.92	22	3.09	2.59	43	3.12	2.18	35
North Island College				2.70	3.67	1	2.70	2.67	1
Total Non Lower Mainland	3.08	2.33	147	3.13	2.66	200	3.16	2.21	133
Lower Mainland									
Public	2.97	2.54	1,089	3.07	2.67	1,198	3.09	2.44	839
B.C. Institute of Technology	3.46	3.27	11	3.48	3.00	7	3.39	3.03	10
Capilano College	2.91	2.47	256	2.95	2.62	192	2.98	2.24	131
Douglas College	3.04	2.35	162	3.17	2.60	300	3.20	2.44	203
Kwantlen University College	3.04	2.41	286	3.16	2.64	305	3.18	2.24	218
Univ Coll of the Fraser Valley	3.08	2.71	33	3.13	2.56	27	3.03	2.43	17
Langara College	2.89	2.76	341	2.95	2.77	367	2.97	2.67	260
Private	3.07	2.88	105	3.09	2.74	169	3.19	2.81	104
Columbia College	3.01	2.94	72	3.01	2.72	100	3.07	2.88	56
Coquitlam College	3.21	2.73	33	3.20	2.76	69	3.33	2.73	48
Total Lower Mainland	2.98	2.57	1,194	3.07	2.68	1,367	3.10	2.48	943
Total B.C. College Transfers	2.99	2.55	1,341	3.08	2.67	1,567	3.11	2.45	1,076
Total Direct Entry B.C. Grade 12s	3.32	2.82	1,175	3.34	2.94	814	3.38	2.71	649

Note:

- a) Please note that in many cases above, the number of students from a particular institution who have received a grade in a particular SFU course is small and the corresponding course grade averages, although accurate, are not statistically reliable as an indicator for the college.
- b) Course Titles:
 Buec 232 - Elementary Economic/Business Statistics I
 Buec 333 - Elementary Economic/Business Statistics II
 Bus 207 (formerly Bus 307) - Managerial Economics (includes students who took Bus 307 prior to 1994-3)
- c) The proportion of students with a strong academic background (as evidenced by secondary school grades) varies among transfer and direct entry students. This table describes differences between the two groups but does not explain the cause of the differences.

**TABLE 11A (cont.)
COMPARISON OF COURSE GRADES IN SELECTED COURSES
B.C. COLLEGE TRANSFERS vs DIRECT ENTRY B.C. GRADE 12s
(FOR STUDENTS ADMITTED TO SFU FROM 1992/93 TO 1996/97)**

Region/College	Bus 237			Bus 251			Bus 312		
	Admis- sion GPA	Avg Crs Grade	N	Admis- sion GPA	Avg Crs Grade	N	Admis- sion GPA	Avg Crs Grade	N
Non Lower Mainland									
Northern B.C.	3.00	2.31	38	3.08	2.59	25	3.22	2.45	9
College of New Caledonia	2.88	2.24	24	2.87	2.47	10	3.09	2.28	6
Northern Lights College	3.24	2.34	2	3.24	2.50	2			
Northwest Community College	3.19	2.44	12	3.21	2.69	13	3.47	2.78	3
Interior/Kootenays	3.08	2.42	111	3.07	2.42	75	3.24	2.75	78
College of the Rockies	3.16	1.59	9	3.07	1.73	5	3.73	1.67	1
Okanagan University College	3.05	2.50	70	3.02	2.39	37	3.15	2.81	38
Selkirk College	3.18	2.46	18	3.25	2.81	14	3.51	3.07	5
Univ College of the Cariboo	3.06	2.50	14	3.05	2.39	19	3.28	2.67	34
Vancouver Island	3.02	2.43	40	2.96	2.13	32	3.25	2.97	37
Camosun College	3.00	2.62	15	2.82	1.96	8	3.22	3.07	14
Malaspina University-College	3.04	2.28	24	3.02	2.13	23	3.30	2.88	22
North Island College	2.70	3.00	1	2.70	3.33	1	2.70	3.67	1
Total Non Lower Mainland	3.05	2.40	189	3.04	2.38	132	3.24	2.79	124
Lower Mainland									
Public	2.94	2.48	1,061	2.92	2.45	787	3.21	2.69	664
B.C. Institute of Technology	3.50	3.55	12	3.20	4.33	1	3.46	3.06	6
Capilano College	2.89	2.46	306	2.89	2.44	240	3.08	2.47	100
Douglas College	3.02	2.39	120	3.00	2.27	122	3.32	2.73	175
Kwantlen University College	3.03	2.32	119	3.00	2.24	112	3.34	2.75	170
Univ Coll of the Fraser Valley	2.96	2.40	30	2.94	2.32	23	3.11	2.75	16
Langara College	2.91	2.53	474	2.88	2.62	289	3.06	2.71	197
Private	3.04	2.44	115	3.04	2.51	132	3.25	2.58	87
Columbia College	3.04	2.49	100	3.01	2.52	102	3.14	2.53	54
Coquitlam College	3.00	2.07	15	3.13	2.46	30	3.42	2.67	33
Total Lower Mainland	2.95	2.47	1,176	2.94	2.46	919	3.21	2.68	751
Total B.C. College Transfers	2.96	2.46	1,365	2.95	2.45	1,051	3.22	2.70	875
Total Direct Entry B.C. Grade 12s	3.32	2.59	1,765	3.33	2.68	1,769	3.40	2.97	468

Note:

- a) Please note that in many cases above, the number of students from a particular institution who have received a grade in a particular SFU course is small and the corresponding course grade averages, although accurate, are not statistically reliable as an indicator for the college.
- b) Course Titles:
 Bus 237 - Introduction to Computers and Information Systems in Business
 Bus 251 - Financial Accounting I
 Bus 312 - Business Finance
- c) The proportion of students with a strong academic background (as evidenced by secondary school grades) varies among transfer and direct entry students. This table describes differences between the two groups but does not explain the cause of the difference

**TABLE 11A (cont.)
COMPARISON OF COURSE GRADES IN SELECTED COURSES
B.C. COLLEGE TRANSFERS vs DIRECT ENTRY B.C. GRADE 12s
(FOR STUDENTS ADMITTED TO SFU FROM 1992/93 TO 1996/97)**

Region/College	Bus 343			Bus 374			Chem 150		
	Admis- sion GPA	Avg Crse Grade	N	Admis- sion GPA	Avg Crse Grade	N	Admis- sion GPA	Avg Crse Grade	N
Non Lower Mainland									
Northern B.C.	3.25	2.63	8	3.20	3.05	7	3.06	2.50	14
College of New Caledonia	3.11	2.27	5	3.15	3.00	4	2.86	2.18	9
Northern Lights College				2.87	4.00	1	3.40	3.50	2
Northwest Community College	3.47	3.22	3	3.46	2.67	2	3.41	2.78	3
Interior/Kootenays	3.24	2.58	93	3.23	3.07	37	3.14	2.18	30
College of the Rockies	3.73	3.00	1	3.73	3.67	1	3.42	2.33	2
Okanagan University College	3.15	2.64	45	3.15	3.06	18	3.15	2.57	14
Selkirk College	3.42	2.24	7	3.61	3.33	2	3.32	1.87	5
Univ College of the Cariboo	3.29	2.58	40	3.25	3.02	16	2.95	1.70	9
Vancouver Island	3.24	2.93	41	3.27	3.14	19	3.07	2.36	13
Camosun College	3.22	3.12	14	3.02	3.11	3	3.20	2.07	5
Malaspina University-College	3.28	2.83	26	3.31	3.15	16	2.93	2.39	6
North Island College	2.70	2.67	1				3.13	3.00	2
Total Non Lower Mainland	3.24	2.69	142	3.24	3.09	63	3.10	2.30	57
Lower Mainland									
Public	3.19	2.61	710	3.16	2.77	306	2.86	2.34	305
B.C. Institute of Technology	3.52	3.33	6	3.32	2.89	3	3.32	2.71	7
Capilano College	3.06	2.65	111	3.02	2.71	58	2.83	2.48	53
Douglas College	3.31	2.52	175	3.24	2.74	67	2.88	2.19	94
Kwantlen University College	3.31	2.68	189	3.31	2.90	83	2.88	2.51	80
Univ Coll of the Fraser Valley	3.08	2.63	19	2.93	2.96	8	2.97	2.42	15
Langara College	3.05	2.56	210	3.05	2.68	87	2.76	2.15	56
Private	3.24	2.40	95	3.25	2.60	30	3.07	2.56	16
Columbia College	3.13	2.36	57	3.14	2.49	19	2.99	2.67	10
Coquitlam College	3.41	2.45	38	3.45	2.79	11	3.20	2.39	6
Total Lower Mainland	3.19	2.58	805	3.16	2.75	336	2.87	2.35	321
Total B.C. College Transfers	3.20	2.60	947	3.18	2.81	399	2.91	2.34	378
Total Direct Entry B.C. Grade 12s	3.40	2.90	521	3.40	2.93	186	3.41	2.64	1,167

Note:

- a) Please note that in many cases above, the number of students from a particular institution who have received a grade in a particular SFU course is small and the corresponding course grade averages, although accurate, are not statistically reliable as an indicator for the college.
- b) Course Titles:
 Bus 343 - Introduction to Marketing.
 Bus 374 - Organization Theory.
 Chem 150 - Organic Chemistry I.
- c) The proportion of students with a strong academic background (as evidenced by secondary school grades) varies among transfer and direct entry students. This table describes differences between the two groups but does not explain the cause of the differences.

**TABLE 11A (cont.)
COMPARISON OF COURSE GRADES IN SELECTED COURSES
B.C. COLLEGE TRANSFERS vs DIRECT ENTRY B.C. GRADE 12s
(FOR STUDENTS ADMITTED TO SFU FROM 1992/93 TO 1996/97)**

Region/College	Cmns 221			Cmns 223			Cmpt 205		
	Admis- sion GPA	Avg Crs Grade	N	Admis- sion GPA	Avg Crs Grade	N	Admis- sion GPA	Avg Crs Grade	N
Non Lower Mainland									
Northern B.C.	3.05	3.17	6	3.11	2.50	6	2.89	2.25	4
College of New Caledonia	2.84	3.33	3	3.08	2.89	3	3.03	2.33	3
Northern Lights College				3.05	1.67	2	2.47	2.00	1
Northwest Community College	3.25	3.00	3	3.33	3.00	1			
Interior/Kootenays	2.96	2.17	12	2.96	2.39	19	3.18	2.04	8
College of the Rockies				2.67	1.67	1			
Okanagan University College	2.94	2.05	7	3.03	2.67	12	2.95	1.78	3
Selkirk College	2.93	2.17	2	2.89	1.58	4	3.10	2.00	1
Univ College of the Cariboo	3.01	2.44	3	2.88	2.67	2	3.38	2.25	4
Vancouver Island	3.05	2.80	10	3.07	2.84	15	3.24	2.67	2
Camosun College	3.11	3.00	6	3.02	2.91	7	3.24	2.67	2
Malaspina University-College	2.96	2.22	3	3.12	2.79	8			
North Island College	2.96	3.33	1						
Total Non Lower Mainland	3.01	2.61	28	3.03	2.57	40	3.10	2.19	14
Lower Mainland									
Public	2.87	2.73	157	2.93	2.74	183	3.06	2.26	136
B.C. Institute of Technology	3.18	2.33	1	3.18	2.67	1	3.22	1.93	5
Capilano College	2.90	2.67	45	2.92	2.80	45	2.77	1.97	25
Douglas College	2.88	2.76	27	2.88	2.54	35	3.26	2.32	29
Kwantlen University College	2.96	2.48	20	3.09	2.74	32	3.20	2.28	34
Univ Coll of the Fraser Valley	2.79	2.44	3	3.37	3.22	3	3.12	2.13	5
Langara College	2.81	2.86	61	2.86	2.77	67	2.95	2.46	38
Private	2.83	2.27	16	2.93	2.53	24	3.07	2.39	18
Columbia College	2.86	2.33	10	3.01	2.64	15	3.05	2.54	13
Coquitlam College	2.77	2.17	6	2.79	2.33	9	3.12	2.00	5
Total Lower Mainland	2.87	2.69	173	2.93	2.71	207	3.06	2.28	154
Total B.C. College Transfers	2.89	2.67	201	2.94	2.69	247	3.07	2.27	168
Total Direct Entry B.C. Grade 12s	3.28	2.82	124	3.28	2.72	146	3.49	2.58	242

Note:

- a) Please note that in many cases above, the number of students from a particular institution who have received a grade in a particular SFU course is small and the corresponding course grade averages, although accurate, are not statistically reliable as an indicator for the college.
- b) Course Titles:
 Cmns 221 - Media and Audiences
 Cmns 223 (formerly Cmns 215) - Advertising as Social Communic. (includes students who took Cmns 215 prior to 1994-3).
 Cmpt 205 - Introduction to Formal Topics in Computing Science.
- c) The proportion of students with a strong academic background (as evidenced by secondary school grades) varies among transfer and direct entry students. This table describes differences between the two groups but does not explain the cause of the differences.

**TABLE 11A (cont.)
COMPARISON OF COURSE GRADES IN SELECTED COURSES
B.C. COLLEGE TRANSFERS vs DIRECT ENTRY B.C. GRADE 12s
(FOR STUDENTS ADMITTED TO SFU FROM 1992/93 TO 1996/97)**

Region/College	Crim 230			Crim 320			Crim 330		
	Admis- sion GPA	Avg Crse Grade	N	Admis- sion GPA	Avg Crse Grade	N	Admis- sion GPA	Avg Crse Grade	N
Non Lower Mainland									
Northern B.C.	2.94	2.62	22	3.07	2.79	31	3.07	2.61	32
College of New Caledonia	2.96	2.67	12	3.11	2.77	27	3.13	2.60	27
Northern Lights College	3.26	2.00	1						
Northwest Community College	2.87	2.63	9	2.78	2.92	4	2.79	2.67	5
Interior/Kootenays	3.05	3.07	19	3.10	2.89	12	3.09	2.70	12
College of the Rockies	3.01	3.34	2	2.78	2.33	1	2.78	2.00	1
Okanagan University College	3.07	2.87	8	3.21	3.13	5	3.12	2.67	6
Selkirk College	3.01	3.67	2	3.01	2.34	2	3.01	2.84	2
Univ College of the Cariboo	3.04	3.05	7	3.09	3.00	4	3.19	2.89	3
Vancouver Island	3.18	2.87	16	3.12	2.65	70	3.14	2.50	72
Camosun College	3.37	4.00	2	3.05	2.45	44	3.08	2.32	46
Malaspina University-College	3.16	2.77	13	3.24	2.99	26	3.24	2.83	26
North Island College	3.07	2.00	1						
Total Non Lower Mainland	3.04	2.84	57	3.10	2.71	113	3.12	2.55	116
Lower Mainland									
Public	2.91	2.61	234	3.10	2.73	372	3.09	2.63	390
B.C. Institute of Technology	4.00	4.00	1						
Capilano College	3.01	2.59	74	3.09	2.87	26	3.06	2.61	29
Douglas College	2.92	2.42	77	3.09	2.70	141	3.06	2.60	145
Kwantlen University College	2.89	2.94	24	3.16	2.73	162	3.17	2.66	173
Univ Coll of the Fraser Valley	2.83	2.38	7	3.12	2.67	15	3.10	2.67	15
Langara College	2.75	2.78	51	2.77	2.73	28	2.76	2.61	28
Private	2.83	1.56	3				2.76	3.00	1
Columbia College	2.67	2.34	2				2.76	3.00	1
Coquitlam College	3.16		1	3.10	2.73	372			
Total Lower Mainland	2.91	2.60	237	3.10	2.72	372	3.09	2.63	391
Total B.C. College Transfers	2.94	2.64	294	3.10	2.72	485	3.10	2.61	507
Total Direct Entry B.C. Grade 12s	3.25	2.84	240	3.25	3.13	86	3.25	2.86	102

Note:

- a) Please note that in many cases above, the number of students from a particular institution who have received a grade in a particular SFU course is small and the corresponding course grade averages, although accurate, are not statistically reliable as an indicator for the college.
- b) Course Titles:
Crim 230 - Criminal Law.
Crim 320 - Advanced Research Issues in Criminology.
Crim 330 - Criminal Procedure and Evidence.
- c) The proportion of students with a strong academic background (as evidenced by secondary school grades) varies among transfer and direct entry students. This table describes differences between the two groups but does not explain the cause of the differences.

**TABLE 11A (cont.)
COMPARISON OF COURSE GRADES IN SELECTED COURSES
B.C. COLLEGE TRANSFERS vs DIRECT ENTRY B.C. GRADE 12s
(FOR STUDENTS ADMITTED TO SFU FROM 1992/93 TO 1996/97)**

Region/College	Econ 103			Econ 301			Econ 305		
	Admis- sion GPA	Avg Crse Grade	N	Admis- sion GPA	Avg Crse Grade	N	Admis- sion GPA	Avg Crse Grade	N
Non Lower Mainland									
Northern B.C.	2.87	1.86	7	2.80	2.20	5	2.58	2.59	4
College of New Caledonia	2.92	1.87	5	2.91	2.00	3	2.52	2.67	2
Northern Lights College				2.54	3.00	1	2.54	2.00	1
Northwest Community College	2.76	1.84	2	2.72	2.00	1	2.72	3.00	1
Interior/Kootenays	3.05	2.17	10	3.08	2.56	40	3.03	2.69	28
College of the Rockies	3.15	2.83	2	3.15	2.84	2	3.15	3.17	2
Okanagan University College	3.45	3.17	2	3.04	2.61	13	2.91	2.67	12
Selkirk College	2.68	1.67	3	3.15	2.46	8	3.02	2.38	7
Univ College of the Cariboo	3.10	1.56	3	3.08	2.53	17	3.21	2.91	7
Vancouver Island	3.00	2.22	6	3.19	2.47	17	2.83	2.33	9
Camosun College	3.00	2.27	5	3.38	2.71	8	2.82	2.50	2
Malaspina University-College	3.03	2.00	1	3.01	2.26	9	2.83	2.29	7
North Island College									
Total Non Lower Mainland	2.98	2.09	23	3.09	2.51	62	2.94	2.60	41
Lower Mainland									
Public	2.90	2.12	298	2.99	2.64	472	2.92	2.66	380
B.C. Institute of Technology	3.45	2.33	4	3.20	3.00	1	3.20	2.00	1
Capilano College	2.88	2.19	45	2.89	2.50	80	2.83	2.62	61
Douglas College	2.97	2.13	70	3.09	2.75	109	3.01	2.67	91
Kwantlen University College	2.98	2.07	84	3.10	2.65	112	3.04	2.62	88
Univ Coll of the Fraser Valley	2.85	1.89	6	3.08	2.45	14	3.22	2.70	10
Langara College	2.76	2.15	89	2.87	2.65	156	2.80	2.71	129
Private	3.06	2.37	39	3.01	2.73	100	2.99	2.63	84
Columbia College	3.07	2.42	28	2.90	2.84	56	2.91	2.59	46
Coquitlam College	3.04	2.24	11	3.14	2.59	44	3.10	2.68	38
Total Lower Mainland	2.92	2.15	337	2.99	2.66	572	2.94	2.66	464
Total B.C. College Transfers	2.93	2.15	360	3.00	2.64	634	2.94	2.65	505
Total Direct Entry B.C. Grade 12s	3.35	2.49	2,054	3.27	2.71	241	3.24	2.89	182

Note:

- a) Please note that in many cases above, the number of students from a particular institution who have received a grade in a particular SFU course is small and the corresponding course grade averages, although accurate, are not statistically reliable as an indicator for the college.
- b) Course Titles:
 Econ 103 (formerly Econ 200) - Principles of Microeconomics (includes students who took Econ 200 prior to 1993-3).
 Econ 301 - Intermediate Microeconomic Theory.
 Econ 305 - Intermediate Macroeconomic Theory.
- c) The proportion of students with a strong academic background (as evidenced by secondary school grades) varies among transfer and direct entry students. This table describes differences between the two groups but does not explain the cause of the differences.

**TABLE 11A (cont.)
COMPARISON OF COURSE GRADES IN SELECTED COURSES
B.C. COLLEGE TRANSFERS vs DIRECT ENTRY B.C. GRADE 12s
(FOR STUDENTS ADMITTED TO SFU FROM 1992/93 TO 1996/97)**

Region/College	Educ 220			Educ 230			Educ 240		
	Admis- sion GPA	Avg Crse Grade	N	Admis- sion GPA	Avg Crse Grade	N	Admis- sion GPA	Avg Crse Grade	N
Non Lower Mainland									
Northern B.C.	3.10	2.81	94	2.95	3.19	48	2.94	3.17	52
College of New Caledonia	3.14	3.05	47	2.88	3.13	10	2.95	3.02	22
Northern Lights College	3.00	2.53	27	2.91	3.20	30	2.89	3.27	20
Northwest Community College	3.14	2.62	20	3.16	3.25	8	3.02	3.30	10
Interior/Kootenays	2.95	2.91	40	2.85	2.98	14	2.96	3.49	11
College of the Rockies	3.00	3.67	1						
Okanagan University College	2.84	2.98	19	2.60	3.28	6	2.64	3.66	3
Selkirk College	2.94	2.52	9	2.75	2.50	4	2.80	3.34	2
Univ College of the Cariboo	3.14	3.03	11	3.33	3.00	4	3.18	3.45	6
Vancouver Island	3.00	2.82	20	2.88	3.00	7	3.21	3.33	6
Camosun College	3.09	2.81	7	2.74	2.89	3	2.86	3.22	3
Malaspina University-College	2.92	2.89	12	3.04	3.00	2	3.55	3.44	3
North Island College	3.40	2.00	1	2.94	3.17	2			
Total Non Lower Mainland	3.04	2.84	154	2.92	3.13	69	2.96	3.23	69
Lower Mainland									
Public	2.96	2.79	866	2.92	2.95	189	2.93	3.25	311
B.C. Institute of Technology	3.33	2.47	5	3.15	4.00	1	3.03	3.50	2
Capilano College	2.91	2.71	141	2.87	2.94	35	2.94	3.32	56
Douglas College	2.97	2.69	246	2.89	2.89	59	2.87	2.99	79
Kwantlen University College	3.04	2.82	279	2.99	2.84	56	2.98	3.25	104
Univ Coll of the Fraser Valley	2.98	2.96	53	3.18	2.97	10	2.97	3.53	19
Langara College	2.80	2.93	142	2.80	3.26	28	2.91	3.45	51
Private	3.05	2.81	35	2.98	3.00	5	2.91	2.89	6
Columbia College	3.07	3.05	25	3.17	3.00	3	2.96	3.00	5
Coquitlam College	3.00	2.20	10	2.70	3.00	2	2.67	2.33	1
Total Lower Mainland	2.96	2.79	901	2.92	2.95	194	2.93	3.24	317
Total B.C. College Transfers	2.97	2.80	1,055	2.92	3.00	263	2.94	3.24	386
Total Direct Entry B.C. Grade 12s	3.33	2.79	806	3.28	2.96	233	3.32	3.20	224

Note:

- a) Please note that in many cases above, the number of students from a particular institution who have received a grade in a particular SFU course is small and the corresponding course grade averages, although accurate, are not statistically reliable as an indicator for the college.
- b) Course Titles:
 Educ 220 - Introduction to Educational Psychology
 Educ 230 - Introduction to Philosophy of Education
 Educ 240 - Social Issues in Education
- c) The proportion of students with a strong academic background (as evidenced by secondary school grades) varies among transfer and direct entry students. This table describes differences between the two groups but does not explain the cause of the differences.

**TABLE 11A (cont.)
COMPARISON OF COURSE GRADES IN SELECTED COURSES
B.C. COLLEGE TRANSFERS vs DIRECT ENTRY B.C. GRADE 12s
(FOR STUDENTS ADMITTED TO SFU FROM 1992/93 TO 1996/97)**

Region/College	Engl 206			Engl 312			Fren 201		
	Admis- sion GPA	Avg Crse Grade	N	Admis- sion GPA	Avg Crse Grade	N	Admis- sion GPA	Avg Crse Grade	N
Non Lower Mainland									
Northern B.C.	3.07	2.79	24	3.02	2.68	34	3.33	2.33	1
College of New Caledonia	2.93	2.56	13	3.03	2.75	21			
Northern Lights College	3.38	3.34	4	2.96	2.57	7			
Northwest Community College	3.15	2.90	7	3.06	2.56	6	3.33	2.33	1
Interior/Kootenays	3.01	2.74	19	2.97	2.88	29	3.08	2.89	9
College of the Rockies	2.95	2.50	2	3.11	3.09	4	2.56	2.33	1
Okanagan University College	3.00	2.50	8	2.90	2.89	12	3.02	2.89	3
Selkirk College	3.06	3.06	5	3.02	2.78	6	3.02	2.50	2
Univ College of the Cariboo	3.01	2.92	4	2.96	2.86	7	3.36	3.33	3
Vancouver Island	2.83	2.70	10	2.93	2.80	18	2.76	2.44	3
Camosun College	2.56	3.34	2	2.77	2.50	8	2.73	2.67	2
Malaspina University-College	2.87	2.56	6	3.13	3.04	8	2.82	2.00	1
North Island College	3.01	2.50	2	2.76	3.00	2			
Total Non Lower Mainland	3.00	2.75	53	2.98	2.78	81	3.03	2.74	13
Lower Mainland									
Public	2.98	2.88	242	3.04	2.84	475	2.93	2.39	94
B.C. Institute of Technology				3.75	2.67	1	3.15	3.00	1
Capilano College	2.94	2.95	69	2.98	2.82	107	2.83	2.19	27
Douglas College	2.90	2.85	59	3.01	2.76	113	3.09	2.40	21
Kwantlen University College	3.07	2.82	73	3.10	2.82	152	2.98	2.54	21
Univ Coll of the Fraser Valley	3.10	2.76	15	3.27	3.13	20	3.04	2.72	6
Langara College	2.91	3.04	26	2.96	2.94	82	2.79	2.39	18
Private	2.96	2.60	5	3.03	2.83	6			
Columbia College	2.97	2.56	3	3.21	2.67	4			
Coquitlam College	2.96	2.67	2	2.66	3.17	2			
Total Lower Mainland	2.98	2.88	247	3.03	2.84	481			94
Total B.C. College Transfers	2.98	2.86	300	3.03	2.83	562	2.93	2.39	107
Total Direct Entry B.C. Grade 12s	3.44	3.02	444	3.43	2.97	237	3.40	2.66	378

Note:

- Please note that in many cases above, the number of students from a particular institution who have received a grade in a particular SFU course is small and the corresponding course grade averages, although accurate, are not statistically reliable as an indicator for the college.
- Course Titles:
Engl 206 - Nineteenth Century Literatures in English.
Engl 312 - Shakespeare.
Fren 201 - Intermediate French I.
- The proportion of students with a strong academic background (as evidenced by secondary school grades) varies among transfer and direct entry students. This table describes differences between the two groups but does not explain the cause of the differences.

**TABLE 11A (cont.)
COMPARISON OF COURSE GRADES IN SELECTED COURSES
B.C. COLLEGE TRANSFERS vs DIRECT ENTRY B.C. GRADE 12s
(FOR STUDENTS ADMITTED TO SFU FROM 1992/93 TO 1996/97)**

Region/College	Fren 301			Geog 221			Hist 225		
	Admis- sion GPA	Avg Crse Grade	N	Admis- sion GPA	Avg Crse Grade	N	Admis- sion GPA	Avg Crse Grade	N
Non Lower Mainland									
Northern B.C.	3.13	2.83	2	2.96	2.52	9	3.09	2.43	7
College of New Caledonia	3.46	3.33	1	2.85	2.20	5	3.00	2.22	3
Northern Lights College	2.80	2.33	1	3.44	3.00	1			
Northwest Community College				3.00	2.89	3	3.16	2.59	4
Interior/Kootenays	3.14	2.73	5	2.94	2.83	31	3.01	2.93	14
College of the Rockies				3.40	2.67	1	3.02	3.25	4
Okanagan University College				2.91	2.98	15	2.94	2.33	2
Selkirk College	3.04	3.00	2	2.89	2.40	5	2.84	2.93	5
Univ College of the Cariboo	3.21	2.55	3	2.98	2.83	10	3.32	2.89	3
Vancouver Island	3.01	2.92	4	2.99	2.57	7	3.33	2.89	3
Camosun College				3.28	2.34	2	3.08	3.00	1
Malaspina University-College	2.91	3.00	2	2.88	2.67	5	3.45	2.84	2
North Island College	3.10	2.83	2						
Total Non Lower Mainland	3.09	2.82	11	2.95	2.73	47	3.07	2.78	24
Lower Mainland									
Public	3.16	2.74	73	2.89	2.60	313	2.99	2.62	163
B.C. Institute of Technology	3.15	3.33	1	3.54	3.42	4			
Capilano College	3.00	2.65	18	2.91	2.71	85	3.00	2.77	40
Douglas College	3.30	2.59	13	2.89	2.38	68	2.97	2.31	33
Kwantlen University College	3.27	2.80	23	2.95	2.67	87	3.04	2.62	54
Univ Coll of the Fraser Valley	3.24	2.67	6	2.76	2.58	19	3.04	3.14	12
Langara College	2.97	2.92	12	2.74	2.54	50	2.85	2.54	24
Private	2.47	2.00	1	2.71	2.50	2	2.82	2.67	3
Columbia College	2.47	2.00	1	2.71	2.50	2	3.10	2.00	1
Coquitlam College							2.68	3.00	2
Total Lower Mainland	3.15	2.73	74	2.89	2.60	315	2.98	2.62	166
Total B.C. College Transfers	3.14	2.74	85	2.90	2.62	362	3.00	2.64	190
Total Direct Entry B.C. Grade 12s	3.47	2.80	84	3.32	2.89	219	3.42	2.75	377

Note:

- a) Please note that in many cases above, the number of students from a particular institution who have received a grade in a particular SFU course is small and the corresponding course grade averages, although accurate, are not statistically reliable as an indicator for the college.
- b) Course Titles:
Fren 301 - Advanced French — Composition I.
Geog 221 - Economic Geography.
Hist 225 - 20th Century Europe.
- c) The proportion of students with a strong academic background (as evidenced by secondary school grades) varies among transfer and direct entry students. This table describes differences between the two groups but does not explain the cause of the differences.

**TABLE 11A (cont.)
COMPARISON OF COURSE GRADES IN SELECTED COURSES
B.C. COLLEGE TRANSFERS vs DIRECT ENTRY B.C. GRADE 12s
(FOR STUDENTS ADMITTED TO SFU FROM 1992/93 TO 1996/97)**

Region/College	Ling 220			Macm 316			Math 232		
	Admis- sion GPA	Avg Crse Grade	N	Admis- sion GPA	Avg Crse Grade	N	Admis- sion GPA	Avg Crse Grade	N
Non Lower Mainland									
Northern B.C.	2.96	2.70	9	3.21	3.00	2	2.66	1.92	4
College of New Caledonia	2.86	2.73	5	2.80	3.00	1	2.70	2.34	2
Northern Lights College	2.92	3.34	2	3.61	3.00	1	2.62	1.50	2
Northwest Community College	3.28	2.00	2						
Interior/Kootenays	2.89	2.44	13	3.24	2.33	4	3.09	2.38	15
College of the Rockies									
Okanagan University College	2.81	1.60	5	3.13	2.33	3	2.91	2.28	7
Selkirk College	3.00	3.44	3				3.26	2.42	4
Univ College of the Cariboo	2.91	2.67	5	3.55	2.33	1	3.22	2.50	4
Vancouver Island	3.05	2.33	15	3.80	1.50	2	2.93	1.83	10
Camosun College	3.23	2.61	6	3.80	1.50	2	2.82	2.33	5
Malaspina University-College	2.92	2.38	7				3.04	1.33	5
North Island College	2.93	1.34	2						
Total Non Lower Mainland	2.97	2.46	37	3.37	2.29	8	2.98	2.13	29
Lower Mainland									
Public	2.95	2.66	420	3.15	2.26	131	2.97	2.34	300
B.C. Institute of Technology	3.35	2.22	3	3.60	3.00	1	3.36	2.17	10
Capilano College	2.96	2.74	83	2.90	2.34	31	2.79	2.26	66
Douglas College	3.07	2.54	105	3.30	1.98	27	3.04	2.07	67
Kwantlen University College	2.99	2.61	87	3.40	2.36	34	3.17	2.56	54
Univ Coll of the Fraser Valley	3.05	2.63	10	2.94	3.00	2	3.07	2.67	8
Langara College	2.82	2.74	132	3.03	2.23	36	2.88	2.46	95
Private	3.04	2.90	32	3.11	2.04	17	2.90	2.41	27
Columbia College	2.95	2.86	21	3.07	1.88	11	2.91	2.32	20
Coquitlam College	3.22	2.97	11	3.18	2.34	6	2.87	2.67	7
Total Lower Mainland	2.96	2.67	452	3.15	2.23	148	2.96	2.35	327
Total B.C. College Transfers	2.96	2.66	489	3.16	2.24	156	2.96	2.33	356
Total Direct Entry B.C. Grade 12s	3.28	2.79	536	3.58	2.71	186	3.51	2.70	1,155

Note:

- a) Please note that in many cases above, the number of students from a particular institution who have received a grade in a particular SFU course is small and the corresponding course grade averages, although accurate, are not statistically reliable as an indicator for the college.
- b) Course Titles:
 Ling 220 - Introduction to Linguistics.
 Macm 316 - Numerical Analysis I.
 Math 232 - Elementary Linear Algebra.
- c) The proportion of students with a strong academic background (as evidenced by secondary school grades) varies among transfer and direct entry students. This table describes differences between the two groups but does not explain the cause of the differences.

**TABLE 11A (cont.)
COMPARISON OF COURSE GRADES IN SELECTED COURSES
B.C. COLLEGE TRANSFERS vs DIRECT ENTRY B.C. GRADE 12s
(FOR STUDENTS ADMITTED TO SFU FROM 1992/93 TO 1996/97)**

Region/College	Math 251			Math 310			Phil 210		
	Admis- sion GPA	Avg Crse Grade	N	Admis- sion GPA	Avg Crse Grade	N	Admis- sion GPA	Avg Crse Grade	N
Non Lower Mainland									
Northern B.C.	2.80	2.33	1	2.99	2.67	2	2.61	1.17	2
College of New Caledonia	2.80	2.33	1				2.61	1.17	2
Northern Lights College				2.99	2.67	2			
Northwest Community College									
Interior/Kootenays	3.33	2.63	10	3.26	2.33	9	3.13	1.28	6
College of the Rockies				3.13	2.67	1	3.22		1
Okanagan University College	3.26	2.67	7	3.31	2.67	5	2.80	1.50	2
Selkirk College				2.47	1.00	1	3.27	1.50	2
Univ College of the Cariboo	3.51	2.56	3	3.59	2.00	2	3.40	1.67	1
Vancouver Island	3.07	1.75	4	3.39	2.67	2	2.94	0.56	3
Camosun College	3.15	2.17	2	3.39	2.67	2	2.89		1
Malaspina University-College	3.00	1.34	2				2.97	0.84	2
North Island College									
Total Non Lower Mainland	3.23	2.38	15	3.24	2.44	13	2.98	1.06	11
Lower Mainland									
Public	3.07	2.42	128	3.11	2.55	122	3.05	2.19	94
B.C. Institute of Technology	3.56	3.00	6	3.65	2.33	5			
Capilano College	2.79	2.20	20	2.90	2.39	28	2.93	2.28	20
Douglas College	3.19	2.38	29	3.21	2.33	21	3.08	2.09	27
Kwantlen University College	3.10	2.47	29	3.23	2.42	28	3.13	2.13	25
Univ Coll of the Fraser Valley	3.16	2.67	4	3.09	2.50	2	3.10	3.00	3
Langara College	3.02	2.41	40	3.05	2.92	38	3.03	2.18	19
Private	2.93	2.61	28	3.06	2.32	21	3.13	2.47	5
Columbia College	2.96	2.83	22	3.02	2.52	14	3.18	2.44	3
Coquitlam College	2.83	1.78	6	3.13	1.91	7	3.05	2.50	2
Total Lower Mainland	3.04	2.45	156	3.10	2.52	143	3.06	2.20	99
Total B.C. College Transfers	3.06	2.45	171	3.11	2.51	156	3.05	2.09	110
Total Direct Entry B.C. Grade 12s	3.61	2.98	499	3.65	2.95	353	3.46	2.65	106

Note:

- a) Please note that in many cases above, the number of students from a particular institution who have received a grade in a particular SFU course is small and the corresponding course grade averages, although accurate, are not statistically reliable as an indicator for the college.
- b) Course Titles:
 Math 251 - Calculus III.
 Math 310 - Introduction to Ordinary Differential Equations.
 Phil 210 - Natural Deductive Logic.
- c) The proportion of students with a strong academic background (as evidenced by secondary school grades) varies among transfer and direct entry students. This table describes differences between the two groups but does not explain the cause of the differences.

**TABLE 11A (cont.)
COMPARISON OF COURSE GRADES IN SELECTED COURSES
B.C. COLLEGE TRANSFERS vs DIRECT ENTRY B.C. GRADE 12s
(FOR STUDENTS ADMITTED TO SFU FROM 1992/93 TO 1996/97)**

Region/College	Pol 231			Pol 241			Psyc 201		
	Admis- sion GPA	Avg Crse Grade	N	Admis- sion GPA	Avg Crse Grade	N	Admis- sion GPA	Avg Crse Grade	N
Non Lower Mainland									
Northern B.C.	2.67	2.93	5	2.83	2.45	11	3.05	2.32	38
College of New Caledonia	2.67	3.08	4	2.73	2.11	6	2.93	2.67	17
Northern Lights College	2.66	2.33	1	2.88	2.78	3	3.50	2.22	3
Northwest Community College				3.06	3.00	2	3.08	2.00	18
Interior/Kootenays	2.97	2.75	4	3.02	2.54	8	3.10	2.73	76
College of the Rockies							3.21	3.07	5
Okanagan University College	2.97	2.67	1	3.17	3.00	3	3.07	2.80	39
Selkirk College	2.83	2.00	1	2.83	1.34	2	3.06	2.42	16
Univ College of the Cariboo	3.05	3.17	2	3.00	2.89	3	3.18	2.79	16
Vancouver Island	3.11	2.11	6	3.17	2.54	19	3.03	2.30	75
Camosun College	3.14	1.73	5	3.08	2.64	11	2.96	2.12	49
Malaspina University-College				3.35	2.60	5	3.20	2.81	21
North Island College	2.96	4.00	1	3.20	2.11	3	3.04	1.87	5
Total Non Lower Mainland	2.93	2.55	15	3.04	2.52	38	3.06	2.48	189
Lower Mainland									
Public	2.91	2.59	140	2.93	2.56	149	2.93	2.41	1,166
B.C. Institute of Technology							3.11	3.20	5
Capilano College	2.94	2.49	31	2.96	2.77	25	2.96	2.54	207
Douglas College	2.90	2.60	46	2.92	2.29	52	2.92	2.28	305
Kwantlen University College	2.94	2.35	21	2.93	2.59	38	3.01	2.42	361
Univ Coll of the Fraser Valley	3.22	3.21	8	3.07	2.88	8	2.99	2.71	56
Langara College	2.83	2.68	34	2.89	2.76	26	2.80	2.35	232
Private	2.70	3.00	1	2.66	2.73	5	2.86	2.33	69
Columbia College				2.53	2.78	3	2.87	2.41	52
Coquitlam College	2.70	3.00	1	2.86	2.67	2	2.83	2.10	17
Total Lower Mainland	2.91	2.60	141	2.92	2.56	154	2.93	2.40	1,235
Total B.C. College Transfers	2.91	2.59	156	2.95	2.56	192	2.95	2.41	1,424
Total Direct Entry B.C. Grade 12s	3.40	2.84	124	3.40	2.93	230	3.36	2.94	651

Note:

- a) Please note that in many cases above, the number of students from a particular institution who have received a grade in a particular SFU course is small and the corresponding course grade averages, although accurate, are not statistically reliable as an indicator for the college.
- b) Course Titles:
 Pol 231 - Introduction to Comparative Government and Politics.
 Pol 241 - Introduction to Intermediate Politics.
 Psyc 201 - Research Methods in Psychology.
- c) The proportion of students with a strong academic background (as evidenced by secondary school grades) varies among transfer and direct entry students. This table describes differences between the two groups but does not explain the cause of the differences.

**TABLE 11A (cont.)
COMPARISON OF COURSE GRADES IN SELECTED COURSES
B.C. COLLEGE TRANSFERS vs DIRECT ENTRY B.C. GRADE 12s
(FOR STUDENTS ADMITTED TO SFU FROM 1992/93 TO 1996/97)**

Region/College	Psyc 210			Psyc 250			Psyc 260		
	Admis- sion GPA	Avg Crse Grade	N	Admis- sion GPA	Avg Crse Grade	N	Admis- sion GPA	Avg Crse Grade	N
Non Lower Mainland									
Northern B.C.	3.09	2.03	11	3.18	2.77	45	2.97	2.49	22
College of New Caledonia	2.83	2.34	2	3.09	2.79	22	3.11	2.94	10
Northern Lights College	3.26	3.00	1	3.58	2.78	6			
Northwest Community College	3.14	1.83	8	3.15	2.75	17	2.85	2.11	12
Interior/Kootenays	3.21	2.67	31	3.11	2.74	42	3.03	2.83	35
College of the Rockies	2.95	2.83	2	2.84	3.17	2	2.67	2.00	1
Okanagan University College	3.23	2.65	17	3.10	2.63	20	2.97	2.71	14
Selkirk College	3.27	2.88	8	3.31	2.89	6	3.15	3.26	9
Univ College of the Cariboo	3.09	2.25	4	3.07	2.76	14	3.04	2.70	11
Vancouver Island	3.08	2.37	30	3.07	2.67	63	2.97	2.45	35
Camosun College	2.96	2.14	17	2.99	2.53	31	2.84	2.37	19
Malaspina University-College	3.28	2.85	9	3.15	2.90	28	3.09	2.56	12
North Island College	3.12	2.25	4	3.12	2.17	4	3.22	2.50	4
Total Non Lower Mainland	3.13	2.44	72	3.11	2.72	150	2.99	2.60	92
Lower Mainland									
Public	2.94	2.53	390	2.96	2.61	927	2.95	2.54	695
B.C. Institute of Technology	3.35	3.00	1	3.28	3.00	2	3.28	3.50	2
Capilano College	2.97	2.55	101	2.95	2.69	151	2.94	2.52	115
Douglas College	3.05	2.48	64	2.97	2.44	271	2.99	2.52	222
Kwantlen University College	3.00	2.46	62	3.03	2.65	304	3.00	2.46	199
Univ Coll of the Fraser Valley	3.08	2.96	15	2.99	2.79	41	3.04	2.94	28
Langara College	2.83	2.52	147	2.82	2.67	158	2.82	2.62	129
Private	2.84	2.43	37	2.96	2.56	38	2.95	2.57	47
Columbia College	2.86	2.63	24	2.98	2.61	19	2.93	2.60	35
Coquitlam College	2.81	2.08	13	2.94	2.51	19	3.01	2.47	12
Total Lower Mainland	2.93	2.52	427	2.96	2.60	965	2.95	2.54	742
Total B.C. College Transfers	2.96	2.51	499	2.98	2.62	1,115	2.96	2.55	834
Total Direct Entry B.C. Grade 12s	3.39	2.86	280	3.33	2.96	464	3.36	3.10	472

Note:

- a) Please note that in many cases above, the number of students from a particular institution who have received a grade in a particular SFU course is small and the corresponding course grade averages, although accurate, are not statistically reliable as an indicator for the college.
- b) Course Titles:
 Psyc 210 - Data Analysis in Psychology.
 Psyc 250 (Formerly Psyc 351) - Child Psychology (includes students who took Psyc 351 prior to 1993-3).
 Psyc 260 - Introduction to Social Psychology.
- c) The proportion of students with a strong academic background (as evidenced by secondary school grades) varies among transfer and direct entry students. This table describes differences between the two groups but does not explain the cause of the differences.

**TABLE 11A (cont.)
COMPARISON OF COURSE GRADES IN SELECTED COURSES
B.C. COLLEGE TRANSFERS vs DIRECT ENTRY B.C. GRADE 12s
(FOR STUDENTS ADMITTED TO SFU FROM 1992/93 TO 1996/97)**

Region/College	Psyc 308			Psyc 355			Stat 270		
	Admis- sion GPA	Avg Crse Grade	N	Admis- sion GPA	Avg Crse Grade	N	Admis- sion GPA	Avg Crse Grade	N
Non Lower Mainland									
Northern B.C.	3.08	2.73	5	3.14	2.96	18	3.03	2.50	6
College of New Caledonia	2.98	3.00	2	3.10	2.94	11	2.77	1.75	4
Northern Lights College				3.26	3.67	1	3.56	4.00	2
Northwest Community College	3.15	2.56	3	3.19	2.89	6			
Interior/Kootenays	3.15	2.80	18	3.02	2.98	40	3.22	2.45	20
College of the Rockies	3.23	4.00	1	2.84	3.34	2			
Okanagan University College	3.07	2.77	10	2.97	2.90	23	3.26	3.07	9
Selkirk College	3.05	1.89	3	3.21	3.00	6	3.02	1.50	4
Univ College of the Cariboo	3.41	3.25	4	3.06	3.11	9	3.29	2.19	7
Vancouver Island	3.07	2.71	15	3.08	2.54	54	3.28	2.73	5
Camosun College	2.93	1.95	7	2.95	2.10	26	3.37	2.78	3
Malaspina University-College	3.17	3.44	6	3.22	2.93	24	3.62	3.33	1
North Island College	3.28	3.17	2	3.12	3.08	4	2.70	2.00	1
Total Non Lower Mainland	3.11	2.75	38	3.07	2.77	112	3.19	2.51	31
Lower Mainland									
Public	2.98	2.68	311	3.00	2.73	695	3.04	2.33	308
B.C. Institute of Technology							3.26	2.29	7
Capilano College	3.05	2.65	51	2.98	2.87	107	2.74	2.18	44
Douglas College	2.98	2.58	88	2.99	2.56	210	3.19	2.07	65
Kwantlen University College	3.09	2.81	80	3.10	2.77	219	3.20	2.39	87
Univ Coll of the Fraser Valley	2.91	2.83	18	2.97	2.66	39	2.98	2.04	9
Langara College	2.82	2.63	74	2.86	2.83	120	2.91	2.55	96
Private	2.92	2.44	18	2.93	2.63	49	3.09	2.41	41
Columbia College	2.91	2.43	11	2.94	2.79	30	3.11	2.60	26
Coquitlam College	2.94	2.47	7	2.91	2.39	19	3.07	2.07	15
Total Lower Mainland	2.97	2.66	329	2.99	2.72	744	3.04	2.34	349
Total B.C. College Transfers	2.99	2.67	367	3.00	2.73	856	3.06	2.35	380
Total Direct Entry B.C. Grade 12s	3.42	2.85	90	3.32	3.13	201	3.52	2.48	725

Note:

- a) Please note that in many cases above, the number of students from a particular institution who have received a grade in a particular SFU course is small and the corresponding course grade averages, although accurate, are not statistically reliable as an indicator for the college.
- b) Course Titles:
 Psyc 308 - History and Systems of Modern Psychology.
 Psyc 355 - The Psychology of Adolescence and Youth.
 Stat 270 - Introduction to Probability and Statistics.
- c) The proportion of students with a strong academic background (as evidenced by secondary school grades) varies among transfer and direct entry students. This table describes differences between the two groups but does not explain the cause of the differences.

**TABLE 11B
COMPARISON OF GRADES IN 200- AND 300-LEVEL COURSES
COMPLETED BY B.C. COLLEGE TRANSFERS and DIRECT ENTRY B.C. GRADE 12s
(FOR STUDENTS ADMITTED TO SFU FROM 1992/93 TO 1996/97)**

Course	B.C. College Transfer Students				Direct Entry B.C. Grade 12's			
	Number of Grades	Admission GPA	Avg Crs Grade	% of Grades Below C	Number of Grades	Admission GPA	Avg Crs Grade	% of Grades Below C
ARCH272	135	3.00	2.71	3.0%	77	3.36	2.75	3.9%
ARCH273	117	2.99	2.88	4.3%	84	3.36	3.02	1.2%
BICH221	285	2.88	2.42	5.3%	786	3.40	3.01	1.7%
BICH222	190	2.90	2.33	7.4%	468	3.43	2.87	1.9%
BISC202	268	2.88	2.02	11.9%	594	3.43	2.56	4.7%
BISC204	268	2.87	2.39	5.6%	509	3.39	2.87	1.6%
BISC203	106	2.94	2.43	7.5%	114	3.34	2.36	5.3%
BUEC232	1,340	2.97	2.28	8.3%	1,174	3.31	2.70	3.0%
BUEC333	348	3.05	2.59	3.2%	25	3.21	3.00	
BUS 237	1,363	2.95	2.36	3.2%	1,760	3.32	2.54	2.2%
BUS 272	1,251	2.99	2.41	1.8%	1,230	3.32	2.71	0.8%
BUS 254	1,166	3.04	2.23	6.0%	884	3.34	2.66	2.8%
BUS 251	1,049	2.93	2.24	7.1%	1,767	3.33	2.58	4.5%
BUS 207	943	3.07	2.22	7.5%	639	3.36	2.59	4.9%
BUS 343	230	3.17	2.51	0.4%	18	3.27	3.02	
BUS 252	227	3.10	2.28	4.4%	64	3.36	2.58	3.1%
BUS 336	222	3.17	2.78	0.5%	18	3.27	3.07	
BUS 312	219	3.16	2.70	0.5%	18	3.27	3.08	
BUS 324	197	3.15	2.61	3.0%	16	3.26	2.81	
BUS 307	140	3.16	2.50	2.9%	9	3.29	3.11	
BUS 374	119	3.16	2.81		6	3.42	3.06	
BUS 315	110	3.20	2.73	1.8%	10	3.26	2.97	10.0%
CHEM250	175	2.91	2.17	8.6%	552	3.42	2.67	4.3%
CHEM255	152	2.93	2.57	1.3%	492	3.43	3.01	0.2%
CMNS261	267	2.93	2.55	4.1%	146	3.35	2.79	2.1%
CMNS221	202	2.88	2.63	3.0%	122	3.28	2.81	1.6%
CMNS223	174	2.93	2.72	2.9%	141	3.26	2.72	2.1%
CMNS230	170	2.90	2.72	1.8%	148	3.34	2.84	2.7%
CMNS215	131	2.97	2.68	0.8%	42	3.36	2.63	4.8%
CMNS210	123	2.91	2.56	6.5%	114	3.39	2.71	4.4%
CMNS253	114	2.95	2.99		72	3.33	3.22	
CMNS205	110	2.89	2.80		102	3.31	2.88	1.0%
CMNS235	107	2.95	2.63	2.8%	106	3.39	2.78	1.9%
CMNS220	106	2.94	2.54	3.8%	87	3.32	2.84	
CMPT201	214	3.05	2.05	11.7%	527	3.56	2.64	6.6%
CMPT275	205	3.09	2.51	2.0%	295	3.46	2.93	0.3%
CMPT290	190	3.11	2.20	8.9%	445	3.60	2.67	4.7%
CMPT205	168	3.04	1.99	12.5%	242	3.48	2.31	8.3%
CNS 210	174	3.03	2.77	4.0%	95	3.43	2.71	6.3%

**TABLE 11B (cont.)
COMPARISON OF GRADES IN 200- AND 300-LEVEL COURSES
COMPLETED BY B.C. COLLEGE TRANSFERS and DIRECT ENTRY B.C. GRADE 12s
(FOR STUDENTS ADMITTED TO SFU FROM 1992/93 TO 1996/97)**

Course	B.C. College Transfer Students				Direct Entry B.C. Grade 12's			
	Number of Grades	Admission GPA	Avg Crs Grade	% of Grades Below C	Number of Grades	Admission GPA	Avg Crs Grade	% of Grades Below C
CRIM230	294	2.93	2.59	3.7%	240	3.25	2.79	1.7%
CRIM213	227	2.97	2.91	4.0%	49	3.21	3.14	2.0%
CRIM241	185	2.96	2.93	2.7%	119	3.29	3.07	2.5%
CRIM210	123	2.96	2.48	6.5%	41	3.21	2.89	2.4%
CRIM231	117	2.96	2.57	4.3%	32	3.42	2.84	3.1%
ECON210	659	2.96	2.32	5.0%	390	3.29	2.72	2.3%
ECON290	211	2.91	2.46	2.8%	102	3.24	2.60	2.0%
ECON345	197	3.06	2.75	1.0%	14	3.22	2.93	
ECON301	179	3.02	2.55	3.9%	12	3.27	3.22	
ECON260	130	2.91	2.59	4.6%	69	3.24	3.04	
ECON305	127	2.92	2.58	1.6%	8	3.13	2.67	
ECON291	120	2.92	2.44	3.3%	73	3.24	2.91	
ECON342	104	2.97	2.47	3.8%	7	3.24	2.71	14.3%
EDUC220	1,040	2.97	2.74	1.8%	803	3.33	2.78	2.6%
EDUC240	382	2.93	3.21	1.6%	222	3.32	3.20	1.8%
EDUC230	259	2.92	2.94	4.2%	232	3.27	2.92	3.0%
ENGL205	370	3.01	2.80	2.4%	379	3.42	2.95	2.6%
ENGL206	297	2.98	2.84	2.4%	443	3.44	3.01	2.7%
ENGL204	260	2.97	2.69	5.0%	473	3.43	2.87	3.2%
ENGL312	106	2.99	2.74	3.8%	3	3.42	2.67	
FREN201	106	2.93	2.38	3.8%	378	3.40	2.63	2.6%
FREN202	103	3.02	2.49	1.0%	194	3.44	2.81	1.0%
GEOG241	465	2.94	2.73	1.3%	213	3.33	2.81	1.4%
GEOG221	361	2.89	2.56	2.5%	218	3.32	2.85	0.5%
GEOG213	257	2.91	2.54	1.2%	176	3.33	2.74	0.6%
GEOG251	240	2.88	2.65	1.3%	86	3.26	2.98	1.2%
GEOG250	180	2.95	2.62		44	3.28	3.02	
GEOG253	157	2.88	2.34	1.3%	113	3.39	2.85	
GEOG214	126	2.88	2.63	2.4%	100	3.33	2.96	2.0%
GEOG261	112	2.87	2.60	3.6%	82	3.30	2.92	1.2%
HIST225	186	2.99	2.62	2.7%	376	3.42	2.75	2.4%
HIST204	148	2.96	2.79	1.4%	103	3.34	2.64	6.8%
HIST231	124	2.89	2.50	8.1%	91	3.40	2.68	7.7%
HIST201	121	2.97	2.52	4.1%	40	3.36	2.63	
HUM 230	151	3.03	3.17	1.3%	195	3.39	3.07	3.6%
KIN 205	145	2.95	2.24	5.5%	249	3.37	2.73	0.4%
KIN 241	127	2.92	3.06	1.6%	169	3.31	3.41	
KIN 207	110	2.90	2.59	6.4%	211	3.28	2.88	1.9%

**TABLE 11B (cont.)
COMPARISON OF GRADES IN 200- AND 300-LEVEL COURSES
COMPLETED BY B.C. COLLEGE TRANSFERS and DIRECT ENTRY B.C. GRADE 12s
(FOR STUDENTS ADMITTED TO SFU FROM 1992/93 TO 1996/97)**

Course	B.C. College Transfer Students				Direct Entry B.C. Grade 12's			
	Number of Grades	Admission GPA	Avg Crs Grade	% of Grades Below C	Number of Grades	Admission GPA	Avg Crs Grade	% of Grades Below C
LING220	484	2.96	2.63	5.0%	535	3.28	2.76	2.8%
LING222	145	2.99	2.80	4.1%	109	3.34	3.00	2.8%
MACM201	114	3.11	2.32	7.9%	182	3.48	2.57	4.9%
MATH232	355	2.95	2.12	9.3%	1,152	3.50	2.54	5.8%
MATH251	171	3.05	2.31	8.2%	499	3.59	2.89	2.6%
MATH252	101	3.14	2.27	9.9%	189	3.58	2.94	1.1%
PHIL214	157	3.07	1.98	17.2%	241	3.48	2.35	10.8%
PHIL300	143	2.97	2.60	4.2%	30	3.45	2.99	
PHIL210	109	3.05	1.94	16.5%	106	3.44	2.54	8.5%
POL 222	259	2.95	2.51	2.7%	139	3.40	2.77	3.6%
POL 241	191	2.94	2.46	9.4%	230	3.40	2.92	3.5%
POL 221	168	2.98	2.48	1.8%	182	3.38	2.60	3.8%
POL 231	156	2.91	2.52	5.1%	124	3.39	2.80	0.8%
POL 251	128	2.85	2.60	1.6%	58	3.39	3.02	
PSYC201	1,422	2.93	2.28	4.9%	649	3.36	2.89	2.0%
PSYC250	1,025	2.98	2.58	2.5%	458	3.33	2.93	2.2%
PSYC221	883	3.00	2.47	2.5%	291	3.37	3.07	0.7%
PSYC241	867	2.97	2.39	5.4%	428	3.35	2.83	1.9%
PSYC260	834	2.95	2.50	3.5%	469	3.36	3.06	1.3%
PSYC270	714	2.98	2.49	3.4%	248	3.37	2.77	1.2%
PSYC210	499	2.95	2.31	5.2%	278	3.39	2.74	2.9%
PSYC280	264	3.01	2.41	3.4%	88	3.42	2.88	2.3%
PSYC355	201	2.96	2.47	6.0%	3	3.25	2.78	
PSYC357	125	3.01	2.59	2.4%	1	3.50	3.67	
SA 255	255	2.95	2.67	3.9%	68	3.37	2.83	4.4%
SA 250	203	2.94	2.70	4.4%	47	3.38	3.16	
SA 201	118	2.87	2.63	5.9%	41	3.29	2.68	4.9%
SA 292	101	2.94	2.80	2.0%	31	3.31	2.69	3.2%
STAT270	379	3.04	2.08	12.7%	725	3.51	2.31	10.3%
Total	32,252	2.98	2.48	4.4%	28,348	3.35	2.75	3.1%

Notes:

- a) Excludes courses with fewer than 100 B.C. College Transfer students.
- b) The proportion of students with a strong academic background (as evidenced by secondary school grades) varies among transfer and direct entry students. This table describes differences between the two groups but does not explain the cause of the differences.

Course Names:

ARCH - Archaeology	CRIM - Criminology	LING - Linguistics
BICH - Biochemistry	ECON - Economics	MACM - Mathematical Computing
BISC - Biological Sciences	EDUC - Education	MATH - Mathematics
BUEC - Business Economics	ENGL - English	PHIL - Philosophy
BUS - Business	FREN - French	POL - Political Science
CHEM - Chemistry	GEOG - Geography	PSYC - Psychology
CMNS - Communication	HIST - History	SA - Sociology/Anthropology
CMPT - Computing Science	HUM - Humanities	STAT - Statistics
CNS - Canadian Studies	KIN - Kinesiology	

TABLE 12
DEGREE COMPLETION RATE OF B.C. COLLEGE TRANSFERS
ADMITTED TO SFU FROM 1992/93 TO 1993/94

Region/College	Transfer credits at time of admission to SFU							
	Less than 30		30-34		35-39		40-44	
	N	%Grad	N	%Grad	N	%Grad	N	%Grad
Non Lower Mainland								
Northern B.C.	7	28.6%	25	36.0%	14	28.6%	15	40.0%
College of New Caledonia	2	50.0%	4	25.0%	9	22.2%	6	50.0%
Northern Lights College	3		6	16.7%	3	66.7%	7	42.9%
Northwest Community College	2	50.0%	15	46.7%	2		2	
Interior/Kootenays	15	46.7%	53	49.1%	29	51.7%	13	69.2%
College of the Rockies			4		1	100.0%		
Okanagan University College	7	57.1%	24	58.3%	17	64.7%	3	100.0%
Selkirk College	2	100.0%	14	50.0%	4	25.0%	4	75.0%
Univ College of the Cariboo	6	16.7%	11	45.5%	7	28.6%	6	50.0%
Vancouver Island	5	80.0%	19	57.9%	11	36.4%	10	50.0%
Camosun College	1	100.0%	10	50.0%	7	28.6%	6	16.7%
Malaspina University-College	4	75.0%	6	83.3%	4	50.0%	4	100.0%
North Island College			3	33.3%				
Total Non Lower Mainland	27	48.1%	97	47.4%	54	42.6%	38	52.6%
Lower Mainland								
Public	124	39.5%	372	45.7%	359	47.6%	187	49.2%
B.C. Institute of Technology	22	9.1%	4	25.0%	3			
Capilano College	24	54.2%	99	49.5%	90	45.6%	40	52.5%
Douglas College	27	37.0%	81	33.3%	71	45.1%	47	51.1%
Kwantlen University College	14	21.4%	66	36.4%	56	41.1%	46	37.0%
Univ Coll of the Fraser Valley	5	20.0%	11	63.6%	14	50.0%	6	66.7%
Langara College	32	62.5%	111	55.9%	125	54.4%	48	54.2%
Private	15	60.0%	60	61.7%	37	59.5%	11	72.7%
Columbia College	10	60.0%	41	63.4%	22	63.6%	9	77.8%
Coquitlam College	5	60.0%	19	57.9%	15	53.3%	2	50.0%
Total Lower Mainland	139	41.7%	432	47.9%	396	48.7%	198	50.5%
Total B.C. College Transfers	166	42.8%	529	47.8%	450	48.0%	236	50.8%

Notes:

- a) N is the total number of students admitted to SFU from 1992-2 to 1994-1.
- b) % Grad is the proportion of N who were awarded a degree (PDP and certificates excluded).
- c) Students who completed multiple degrees simultaneously are included in the graduation statistics for each degree completed.
- d) Students who completed multiple degrees sequentially are included in the graduation statistics for the first degree completed only.

**TABLE 12 (cont.)
DEGREE COMPLETION RATE OF B.C. COLLEGE TRANSFERS
ADMITTED TO SFU FROM 1992/93 TO 1993/94**

Transfer credits at time of admission to SFU								
45-49		50-54		55		Grand Total		Region/College
N	%Grad	N	%Grad	N	%Grad	N	%Grad	
Non Lower Mainland								
17	35.3%	17	47.1%	59	45.8%	154	40.3%	Northern B.C.
9	44.4%	15	53.3%	51	47.1%	96	44.8%	College of New Caledonia
6	16.7%	2		2		29	24.1%	Northern Lights College
2	50.0%			6	50.0%	29	41.4%	Northwest Community College
28	50.0%	29	86.2%	91	75.8%	258	64.0%	Interior/Kootenays
1	100.0%	2	50.0%	4	75.0%	12	50.0%	College of the Rockies
14	50.0%	17	88.2%	44	77.3%	126	69.8%	Okanagan University College
4	25.0%	2	100.0%	9	55.6%	39	53.8%	Selkirk College
9	55.6%	8	87.5%	34	79.4%	81	61.7%	Univ College of the Cariboo
20	50.0%	10	70.0%	61	60.7%	136	57.4%	Vancouver Island
11	45.5%	1	100.0%	33	57.6%	69	49.3%	Camosun College
9	55.6%	9	66.7%	26	65.4%	62	67.7%	Malaspina University-College
				2	50.0%	5	40.0%	North Island College
65	46.2%	56	71.4%	211	63.0%	548	55.7%	Total Lower Mainland
Lower Mainland								
349	56.4%	352	61.1%	951	61.2%	2,694	54.8%	Public
3	33.3%	3	66.7%	10		45	13.3%	B.C. Institute of Technology
73	47.9%	56	57.1%	137	72.3%	519	55.9%	Capilano College
94	55.3%	110	54.5%	279	55.2%	709	50.6%	Douglas College
76	51.3%	92	65.2%	305	60.3%	655	53.4%	Kwantlen University College
13	46.2%	19	84.2%	63	65.1%	131	62.6%	Univ Coll of the Fraser Valley
90	71.1%	72	62.5%	157	66.2%	635	61.3%	Langara College
16	68.8%	11	63.6%	12	83.3%	162	64.2%	Private
10	60.0%	4	75.0%	6	83.3%	102	65.7%	Columbia College
6	83.3%	7	57.1%	6	83.3%	60	61.7%	Coquitlam College
365	57.0%	363	61.2%	963	61.5%	2,856	55.3%	Total Lower Mainland
430	55.3%	419	62.5%	1,174	61.8%	3,404	55.4%	Total B.C. College Transfers

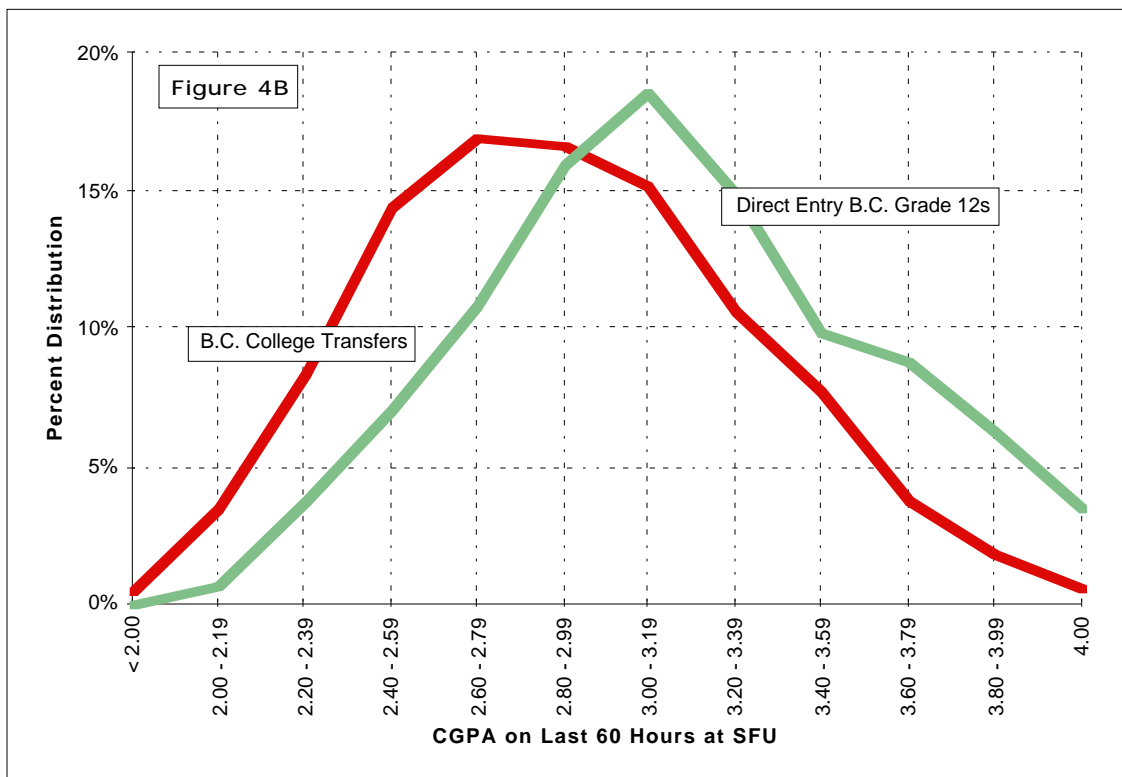
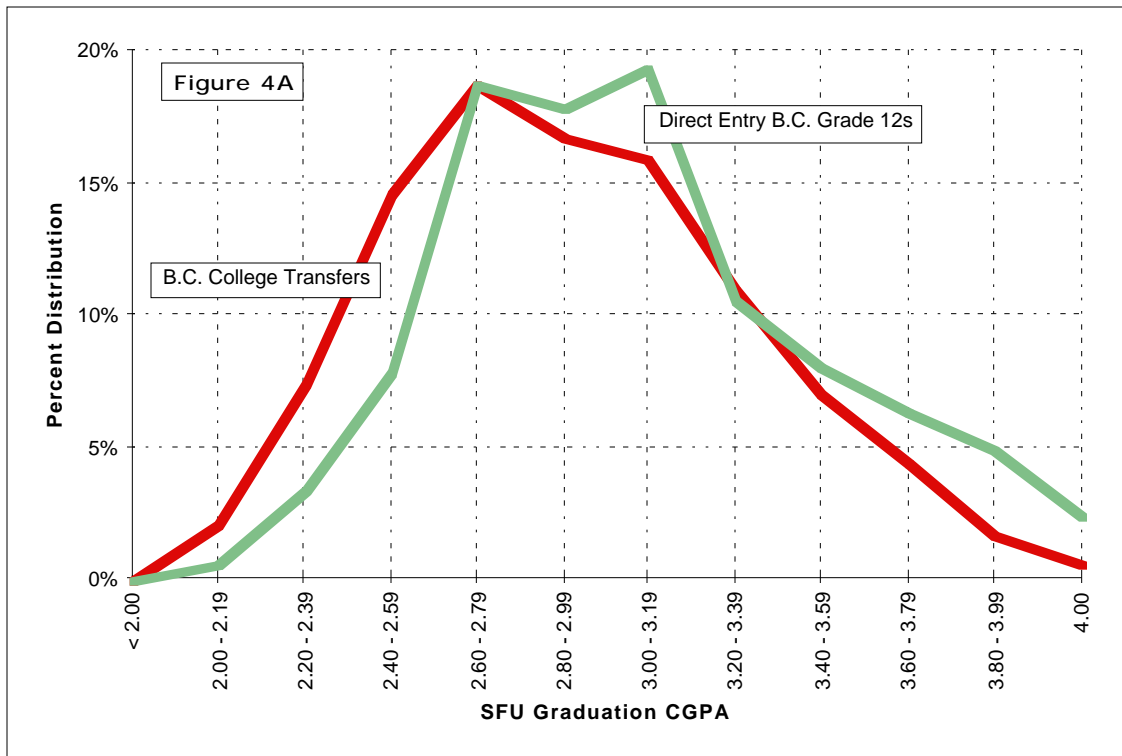
TABLE 13
DISTRIBUTION OF CGPA AT TIME OF GRADUATION FROM SFU
B.C. COLLEGE TRANSFERS vs DIRECT ENTRY B.C. GRADE 12s
(FOR STUDENTS ADMITTED TO SFU FROM 1992/93 TO 1996/97)

SFU CGPA	B.C. College Transfers				Direct Entry B.C. Grade 12's			
	Upon SFU Graduation		On Last 60 SFU Hours		Upon SFU Graduation		On Last 60 SFU Hours	
	Freq	%	Freq	%	Freq	%	Freq	%
< 2.00			14	0.5%				
2.00 - 2.19	56	2.1%	94	3.5%	3	0.5%	4	0.7%
2.20 - 2.39	202	7.4%	229	8.4%	19	3.3%	21	3.7%
2.40 - 2.59	396	14.6%	391	14.4%	45	7.9%	40	7.0%
2.60 - 2.79	511	18.8%	460	16.9%	107	18.7%	62	10.9%
2.80 - 2.99	455	16.7%	452	16.6%	102	17.9%	91	15.9%
3.00 - 3.19	434	16.0%	414	15.2%	111	19.4%	106	18.6%
3.20 - 3.39	297	10.9%	289	10.6%	60	10.5%	85	14.9%
3.40 - 3.59	191	7.0%	209	7.7%	46	8.1%	56	9.8%
3.60 - 3.79	120	4.4%	103	3.8%	36	6.3%	50	8.8%
3.80 - 3.99	45	1.7%	50	1.8%	28	4.9%	36	6.3%
4.00	13	0.5%	15	0.6%	14	2.5%	20	3.5%
Total Graduates	2,720	100.0%	2,720	100.0%	571	100.0%	571	100.0%
Average SFU CGPA	2.91		2.89		3.06		3.15	

Note:

- a) Cumulative grade point average is based on courses completed for a degree.
- b) Students completing a degree are included in the graduation statistics (certificates and PDP excluded).
- b) Students who completed multiple degrees simultaneously are included in the graduation statistics for each degree completed.
- c) Students who completed multiple degrees sequentially are included in the graduation statistics for the first degree completed only.

FIGURE 4
DISTRIBUTION OF CGPA AT GRADUATION FROM SFU AND CGPA ON LAST 60 HOURS AT SFU
B.C. COLLEGE TRANSFERS vs DIRECT ENTRY B.C. GRADE 12s
(FOR STUDENTS ADMITTED TO SFU FROM 1992/93 TO 1996/97)



SECTION C
PROFILE OF B.C. COLLEGE TRANSFER STUDENTS
WHO HAVE GRADUATED

TABLE 14
ACADEMIC PERFORMANCE OF B.C. COLLEGE TRANSFERS WHO HAVE GRADUATED FROM SFU
(FOR B.C. COLLEGE TRANSFERS ADMITTED FROM 1992/93 TO 1996/97)

Region/College	Admission GPA		First Semester CGPA at SFU		CGPA after 30 credit hours passed at SFU		CGPA at Graduation from SFU	
	N	GPA	N	GPA	N	GPA	N	GPA
Non Lower Mainland								
Northern B.C.	106	3.01	106	2.75	106	2.93	106	3.04
College of New Caledonia	80	3.00	80	2.82	80	2.97	80	3.08
Northern Lights College	10	2.82	10	2.73	10	2.95	10	3.05
Northwest Community College	16	3.20	16	2.44	16	2.74	16	2.87
Interior/Kootenays	211	3.09	211	2.76	211	2.84	211	2.96
College of the Rockies	8	3.05	8	2.85	8	2.98	8	3.11
Okanagan University College	105	3.06	105	2.81	105	2.87	105	2.98
Selkirk College	29	3.11	29	2.68	29	2.80	29	2.92
Univ College of the Cariboo	69	3.13	69	2.71	69	2.80	69	2.93
Vancouver Island	126	3.08	126	2.83	126	2.86	126	2.99
Camosun College	54	3.05	54	2.85	54	2.91	54	3.03
Malaspina University-College	68	3.09	68	2.79	68	2.81	68	2.95
North Island College	4	3.28	4	3.09	4	2.90	4	3.10
Total Non Lower Mainland	443	3.07	443	2.78	443	2.87	443	2.99
Lower Mainland								
Public	2,119	3.00	2,119	2.75	2,116	2.81	2,119	2.91
B.C. Institute of Technology	6	3.36	6	2.94	6	2.84	6	2.95
Capilano College	402	2.94	402	2.73	401	2.77	402	2.88
Douglas College	520	3.04	520	2.68	518	2.78	520	2.90
Kwantlen University College	527	3.10	527	2.70	527	2.80	527	2.91
Univ Coll of the Fraser Valley	116	3.07	116	2.97	116	2.97	116	3.05
Langara College	548	2.90	548	2.83	548	2.85	548	2.91
Private	158	3.00	158	2.57	158	2.73	158	2.75
Columbia College	98	2.97	98	2.58	98	2.76	98	2.77
Coquitlam College	60	3.07	60	2.54	60	2.67	60	2.73
Total Lower Mainland	2,277	3.00	2,277	2.74	2,274	2.80	2,277	2.90
Total B.C. College Transfers	2,720	3.01	2,720	2.74	2,717	2.81	2,720	2.91

Notes:

- a) Includes degree completers only. PDP and certificates are excluded.
- b) Students who completed multiple credentials simultaneously are included in the graduation statistics for each degree completed.
- c) Students who completed multiple credentials sequentially are included in the graduation statistics for the first degree completed only.
- d) Not all students who have graduated have a CGPA after 30 hours at SFU (eg. students in PDP program are not given a letter grade after 30 credits for taking Educ 401/402/405).

TABLE 15
B.C. COLLEGE TRANSFERS BY GRADUATION DEGREE-PROGRAM
(FOR STUDENTS ADMITTED TO SFU FROM 1992/93 TO 1996/97)

Region/College	Busi- ness	Psych- ology	Edu- cation	Econo- mics	Geo- graphy	Crimi- nology	English	General Studies	History
Non Lower Mainland									
Northern B.C.	3.4%	2.9%	40.0%	0.6%	4.0%	10.9%	6.9%	20.0%	4.0%
College of New Caledonia	3.1%	1.5%	39.7%		3.8%	12.2%	6.9%	22.1%	3.1%
Northern Lights College		5.3%	52.6%				5.3%	21.1%	
Northwest Community College	8.0%	8.0%	32.0%	4.0%	8.0%	12.0%	8.0%	8.0%	12.0%
Interior/Kootenays	25.8%	8.1%	6.3%	6.3%	9.0%	2.7%	3.2%	5.4%	5.0%
College of the Rockies	12.5%	12.5%	12.5%	12.5%		12.5%			25.0%
Okanagan University College	26.1%	9.0%	6.3%	5.4%	10.8%	3.6%	2.7%	4.5%	4.5%
Selkirk College	7.7%	15.4%		11.5%	15.4%		7.7%		7.7%
Univ College of the Cariboo	32.9%	3.9%	7.9%	5.3%	5.3%	1.3%	2.6%	9.2%	2.6%
Vancouver Island	16.4%	10.9%	1.6%	3.1%	4.7%	17.2%	5.5%	6.3%	3.1%
Camosun College	12.7%	10.9%		3.6%	1.8%	20.0%	5.5%	10.9%	1.8%
Malaspina University-College	20.3%	10.1%	2.9%	2.9%	7.2%	15.9%	4.3%	2.9%	4.3%
North Island College		25.0%					25.0%		
Total Lower Mainland	16.0%	7.1%	16.4%	3.6%	6.3%	9.0%	5.0%	10.5%	4.2%
Lower Mainland									
Public	16.2%	11.2%	7.3%	6.9%	7.5%	6.8%	7.3%	5.6%	7.0%
B.C. Institute of Technology	42.9%				14.3%				
Capilano College	16.5%	12.0%	7.2%	6.6%	4.8%	11.1%	7.3%	7.3%	7.2%
Douglas College	16.5%	12.0%	7.2%	6.6%	4.8%	11.1%	7.3%	7.3%	7.2%
Kwantlen University College	15.0%	12.0%	11.3%	6.3%	6.5%	10.6%	7.7%	5.5%	7.7%
Univ Coll of the Fraser Valley	9.4%	13.0%	14.5%	4.3%	9.4%	5.8%	5.8%	8.0%	5.1%
Langara College	20.6%	9.8%	3.6%	8.4%	7.4%	2.2%	5.5%	5.5%	7.7%
Private	34.9%	10.2%		27.1%	1.2%		2.4%	2.4%	
Columbia College	36.5%	11.5%		24.0%	1.9%		1.9%	1.9%	
Coquitlam College	32.3%	8.1%		32.3%			3.2%	3.2%	
Total Lower Mainland	17.5%	11.1%	6.8%	8.3%	7.1%	6.3%	7.0%	5.4%	6.5%
Total B.C. College Transfers	17.2%	10.4%	8.5%	7.5%	6.9%	6.8%	6.6%	6.3%	6.1%

Notes:

- a) An Education graduate is defined as a student who has graduated with a Bachelor of Education or a PDP diploma.
- b) A General Studies graduate is defined as a student who has graduated with a Bachelor of General Studies.
- c) A student simultaneously graduating in more than one program is counted once under each program.
- d) A student graduating in more than one program in subsequent degrees is counted in the program(s) of the first degree only.
- e) "Other" program graduates includes all other degree-programs (certificate programs are excluded).

TABLE 15 (cont)
B.C. COLLEGE TRANSFERS BY GRADUATION DEGREE-PROGRAM
(FOR STUDENTS ADMITTED TO SFU FROM 1992/93 TO 1996/97)

<u>Communi-</u> <u>cation</u>	<u>Politi-</u> <u>cal Sci</u>	<u>Biologi-</u> <u>cal Sci</u>	<u>Archae-</u> <u>ology</u>	<u>Kinesi-</u> <u>ology</u>	<u>Soci-</u> <u>ology</u>	<u>Compu-</u> <u>ting Sci</u>	<u>Other</u> <u>Pgms</u>	<u>Total</u>	<u>Region/College</u>
Non Lower Mainland									
2.3%	1.1%	0.6%	0.6%	0.6%			2.3%	175	Northern B.C.
3.1%	0.8%	0.8%		0.8%			2.3%	131	College of New Caledonia
	5.3%		5.3%				5.3%	19	Northern Lights College
								25	Northwest Community College
9.0%	1.8%	3.6%	1.4%	1.8%	0.9%	0.5%	9.0%	221	Interior/Kootenays
							12.5%	8	College of the Rockies
12.6%	1.8%	2.7%	1.8%	1.8%			6.3%	111	Okanagan University College
15.4%	3.8%	7.7%					7.7%	26	Selkirk College
2.6%	1.3%	3.9%	1.3%	2.6%	2.6%	1.3%	13.2%	76	Univ College of the Cariboo
7.0%	3.9%	3.1%	2.3%	4.7%			10.2%	128	Vancouver Island
5.5%	7.3%	3.6%	3.6%	3.6%			9.1%	55	Camosun College
8.7%	1.4%	2.9%	1.4%	4.3%			10.1%	69	Malaspina University-College
				25.0%			25.0%	4	North Island College
6.3%	2.1%	2.5%	1.3%	2.1%	0.4%	0.2%	7.1%	524	Total Lower Mainland
Lower Mainland									
5.4%	3.8%	1.4%	1.6%	1.1%	1.4%	1.0%	8.4%	2,276	Public
14.3%				14.3%			14.3%	7	B.C. Institute of Technology
3.8%	3.9%	1.3%	2.0%	1.6%	1.6%	0.9%	4.8%	558	Capilano College
3.8%	3.9%	1.3%	2.0%	1.6%	1.6%	0.9%	4.8%	558	Douglas College
3.0%	2.6%	1.4%	1.2%	0.5%	1.6%	0.9%	6.2%	568	Kwantlen University College
7.2%	5.1%	1.4%	0.7%	0.7%		0.7%	8.7%	138	Univ Coll of the Fraser Valley
7.7%	4.5%	1.0%	2.1%	1.0%	1.2%	1.4%	10.5%	583	Langara College
11.4%	0.6%	1.8%				3.6%	4.2%	166	Private
11.5%		1.9%				4.8%	3.8%	104	Columbia College
11.3%	1.6%	1.6%				1.6%	4.8%	62	Coquitlam College
5.8%	3.6%	1.4%	1.5%	1.0%	1.4%	1.2%	8.1%	2,442	Total Lower Mainland
5.9%	3.3%	1.6%	1.5%	1.2%	1.2%	1.0%	8.0%	2,966	Total B.C. College Transfers

**TABLE 16
B.C. COLLEGE TRANSFERS BY CREDENTIAL AWARDED
(FOR STUDENTS ADMITTED TO SFU FROM 1992/93 TO 1996/97)**

College	BA	BBA	BGS	BSC	BED	BSK	BFA	BASC	PDP	Cert (Lbrl Arts)	Othr Cert Pgms	Total
Non Lower Mainland												
Northern B.C.	58	6	35	1	5	1			70	7	3	186
College of New Caledonia	42	4	29	1	3	1			52	5	1	138
Northern Lights College	5		4		1				10		1	21
NW Community College	11	2	2		1				8	2	1	27
Interior/Kootenays	112	59	12	20	4	4			14	14	12	251
College of the Rockies	5	1		1	1				1			9
Okanagan Univ College	56	29	5	10	3	2			7	9	2	123
Selkirk College	22	3		4						2	4	35
Univ Coll of the Cariboo	29	26	7	5		2			6	3	6	84
Vancouver Island	81	21	8	5	2	6	3		2	7	5	140
Camosun College	34	7	6	2		2	3			4		58
Malaspina Univ-College	44	14	2	3	2	3			2	1	3	74
North Island College	3					1				2	2	8
Total Non Lower Mainland	251	86	55	26	11	11	3		86	28	20	577
Lower Mainland												
Public	1,423	369	127	95	63	28	13	1	166	218	98	2,601
B.C. Inst. of Technology	1	3		1		1				1	2	9
Capilano College	294	56	12	25	8	5	2		21	56	26	505
Douglas College	339	93	41	15	19	9	4		40	50	23	633
Kwantlen Univ College	357	84	31	24	23	6	2		64	55	17	663
UC of the Fraser Valley	84	13	11	3	3	1	1		20	11	2	149
Langara College	348	120	32	27	10	6	4	1	21	45	28	642
Private	85	57	4	12			1			10	6	175
Columbia College	52	37	2	7			1			9	4	112
Coquitlam College	33	20	2	5						1	2	63
Total Lower Mainland	1,508	426	131	107	63	28	14	1	166	228	104	2,776
Total B.C. College Transfers	1,759	512	186	133	74	39	17	1	252	256	124	3,353

Percent Distribution of Credential Awarded by Region												
Non Lower Mainland												
Northern B.C.	31.2%	3.2%	18.8%	0.5%	2.7%	0.5%			37.6%	3.8%	1.6%	100.0%
Interior/Kootenays	44.6%	23.5%	4.8%	8.0%	1.6%	1.6%			5.6%	5.6%	4.8%	100.0%
Vancouver Island	57.9%	15.0%	5.7%	3.6%	1.4%	4.3%	2.1%		1.4%	5.0%	3.6%	100.0%
Total	43.5%	14.9%	9.5%	4.5%	1.9%	1.9%	0.5%		14.9%	4.9%	3.5%	100.0%
Lower Mainland												
Public	54.7%	14.2%	4.9%	3.7%	2.4%	1.1%	0.5%	0.0%	6.4%	8.4%	3.8%	100.0%
Private	48.6%	32.6%	2.3%	6.9%			0.6%			5.7%	3.4%	100.0%
Total	54.3%	15.3%	4.7%	3.9%	2.3%	1.0%	0.5%	0.0%	6.0%	8.2%	3.7%	100.0%
Grand Total	52.5%	15.3%	5.5%	4.0%	2.2%	1.2%	0.5%	0.0%	7.5%	7.6%	3.7%	100.0%

Note:

Students simultaneously graduating with more than one credential are counted once under each credential. Second degrees are excluded. There was a total of 2,878 unique graduates, of which 2,721 received degrees.

Credentials:

BA - Bachelor of Arts	BSK - Bachelor of Science (Kinesiology)
BBA - Bachelor of Business Administration	BFA - Bachelor of Fine Arts
BGS - Bachelor of General Studies	BASC - Bachelor of Applied Science
BSC - Bachelor of Science	PDP - Professional Development Program
BED - Bachelor of Education	Cert (Lbrl Arts) - Certificate in Liberal Arts

TABLE 17
B.C. COLLEGE TRANSFERS BY CREDENTIAL AWARDED AND AVERAGE
NUMBER OF SEMESTERS TO COMPLETE CREDENTIAL
(FOR STUDENTS ADMITTED TO SFU FROM 1992/93 TO 1996/97)

Region/College	BA	BBA	BGS	BSC	BED	BSK	BFA	BASC	All Degrees
Non Lower Mainland									
Northern B.C.	8.4	9.8	9.0	7.0	10.6	9.0			8.8
College of New Caledonia	7.8	10.0	8.8	7.0	10.7	9.0			8.4
Northern Lights College	8.8		10.5		12.0				9.8
Northwest Community College	10.6	9.5	8.5		9.0				10.1
Interior/Kootenays	8.1	8.7	7.8	9.3	8.8	9.8			8.4
College of the Rockies	8.4	9.0		7.0	9.0				8.4
Okanagan University College	8.1	9.2	6.8	9.2	8.7	11.5			8.6
Selkirk College	8.2	8.0		9.3					
Univ College of the Cariboo	7.8	8.2	8.6	10.0		8.0			8.2
Vancouver Island	7.8	8.4	8.6	8.2	9.5	10.2	8.7		8.1
Camosun College	8.0	10.3	8.8	8.0		8.0	8.7		
Malaspina University-College	7.7	7.5	8.0	8.3	9.5	11.3			7.9
North Island College	7.7					11.0			
Total Lower Mainland	8.1	8.7	8.7	9.0	9.7	9.9	8.7		8.4
Lower Mainland									
Public	8.5	8.5	8.6	9.6	9.7	9.8	10.8	14.0	8.7
B.C. Institute of Technology	15.0	8.0		14.0		10.0			
Capilano College	8.8	9.6	8.2	9.2	9.9	9.4	8.5		9.0
Douglas College	8.7	8.3	8.5	9.8	10.0	10.3	12.3		8.7
Kwantlen University College	8.4	8.3	9.2	9.8	9.6	10.0	10.5		8.6
Univ Coll of the Fraser Valley	8.2	8.6	6.5	10.7	11.0	6.0	13.0		8.2
Langara College	8.4	8.4	8.9	9.2	8.8	9.8	10.3	14.0	8.5
Private	8.2	8.2	9.8	10.3			12.0		
Columbia College	8.2	8.5	11.0	10.3			12.0		
Coquitlam College	8.2	7.6	8.5	10.2					
Total Lower Mainland	8.5	8.5	8.6	9.6	9.7	9.8	10.9	14.0	8.6
Total B.C. College Transfers	8.5	8.5	8.6	9.5	9.7	9.8	10.5	14.0	8.6

Notes:

- Credential completion time is estimated from semester admitted and semester of graduation from first degree.
- Credentials which may be completed before, during or after a degree program (PDP or certificates) are excluded from this table.

Credentials:

BA - Bachelor of Arts
 BBA - Bachelor of Business Administration
 BGS - Bachelor of General Studies
 BSC - Bachelor of Science
 BED - Bachelor of Education

BSK - Bachelor of Science (Kinesiology)
 BFA - Bachelor of Fine Arts
 BASC - Bachelor of Applied Science
 PDP - Professional Development Program
 Cert (Lbrl Arts) - Certificate in Liberal Arts

SECTION D

**PROFILE OF STUDENTS WITH COLLEGE EXPERIENCE
ADMITTED TO SFU AS NON-'B.C. COLLEGE TRANSFERS'**

TABLE 18
STUDENTS WITH COLLEGE EXPERIENCE ADMITTED TO SFU BY YEAR OF ADMISSION

Region/College	1992/93	1993/94	1994/95	1995/96	1996/97	5 Year Total
Non Lower Mainland						
Northern B.C.	25	31	15	17	16	104
New Caledonia College	11	7	6	3	9	36
Northern Lights College	12	19	6	3	5	45
Northwest Community College	2	5	3	11	2	23
Interior/Kootenays	16	14	21	18	22	91
College of the Rockies	1		2	3		6
Okanagan University College	4	6	11	4	11	36
Selkirk College	2	3	2	4	2	13
Univ College of the Cariboo	9	5	6	7	9	36
Vancouver Island	14	21	22	13	17	87
Camosun College	9	13	11	7	10	50
Malaspina University-College	3	6	7	3	4	23
North Island College	2	2	4	3	3	14
Total Non Lower Mainland	55	66	58	48	55	282
Lower Mainland						
Public	130	213	204	151	177	875
B.C. Institute of Technology	9	10	9	10	3	41
Capilano College	25	52	38	23	24	162
Douglas College	27	52	44	33	38	194
Kwantlen University College	28	45	39	44	54	210
Univ Coll of the Fraser Valley	9	8	11	6	12	46
Langara College	32	46	63	35	46	222
Private	21	29	21	24	12	107
Columbia College	16	18	11	13	8	66
Coquitlam College	5	11	10	11	4	41
Total Lower Mainland	151	242	225	175	189	982
Total with College Experience	206	308	283	223	244	1,264

Percent Distribution of B.C. College Transfers Admitted by Region						
Non Lower Mainland						
Northern B.C.	12.1%	10.1%	5.3%	7.6%	6.6%	8.2%
Interior/Kootenays	7.8%	4.5%	7.4%	8.1%	9.0%	7.2%
Vancouver Island	6.8%	6.8%	7.8%	5.8%	7.0%	6.9%
Total Non Lower Mainland	26.7%	21.4%	20.5%	21.5%	22.5%	22.3%
Lower Mainland						
Public	63.1%	69.2%	72.1%	67.7%	72.5%	69.2%
Private	10.2%	9.4%	7.4%	10.8%	4.9%	8.5%
Total Lower Mainland	73.3%	78.6%	79.5%	78.5%	77.5%	77.7%
Grand Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Note: Excludes students admitted to SFU on the basis of 'B.C. College Transfer'.

TABLE 19A
DISTRIBUTION OF STUDENTS ADMITTED TO SFU WITH COLLEGE EXPERIENCE
BY ADMISSION YEAR AND BASIS OF ADMISSION

Basis of Admission	1992/93	1993/94	1994/95	1995/96	1996/97	5 Year	
						Total	%
B.C. Grade 12	71	101	85	77	90	424	33.5%
Mature Student with Transfer Credit	42	57	59	40	29	227	18.0%
Special Entry	38	34	47	37	29	185	14.6%
B.C. University Transfer	17	36	31	29	38	151	11.9%
University Transfer	17	37	33	24	27	138	10.9%
Transfer from College outside B.C.	8	13	13	2	11	47	3.7%
Foreign Equivalent of Cdn. Grade 12/13	4	9	4	2	11	30	2.4%
Mature Student	3	5	2	4	1	15	1.2%
Transfer from a Technical Program		3	4	3	2	12	0.9%
Canadian Grade 12	3	2	2	1	1	9	0.7%
Visiting Student from B.C.		3		2	1	6	0.5%
B.C. Adult Educ. Provincial Diploma	1	1	1	1	1	5	0.4%
Unspecified	1		1	1	1	4	0.3%
B.C. University Degree	1	1			1	3	0.2%
University Degree		1	1		1	3	0.2%
Special Entry: Senate Appeal		3				3	0.2%
Canadian Grade 13		2				2	0.2%
Total with College Experience	206	308	283	223	244	1,264	100.0%

TABLE 19B
ADMISSION GRADE POINT AVERAGE BY ADMISSION YEAR AND BASIS OF ADMISSION
FOR STUDENTS ADMITTED TO SFU WITH COLLEGE EXPERIENCE

Basis of Admission	1992/93	1993/94	1994/95	1995/96	1996/97	5 Year
						Average
B.C. Grade 12	3.24	3.16	3.24	3.25	3.30	3.24
Mature Student with Transfer Credit	3.32	3.35	3.31	3.34	3.14	3.30
Special Entry	2.34	2.73	2.39	2.85	2.57	2.52
B.C. University Transfer	2.80	2.83	2.96	2.88	3.01	2.91
University Transfer	3.11	3.02	2.87	3.08	2.98	3.00
Transfer from College outside B.C.	3.13	3.30	3.21	3.00	3.03	3.17
Foreign Equivalent of Cdn. Grade 12/13	3.11	3.06	3.41	3.75	3.63	3.37
Mature Student		2.25	2.67	3.10		2.37
Transfer from a Technical Program		3.26	3.10	3.24	3.61	3.26
Canadian Grade 12	2.67	3.08	3.17	3.25	3.38	3.01
Visiting Student from B.C.		2.74		2.61	2.28	2.62
B.C. Adult Educ. Provincial Diploma	3.50	3.67	2.71	2.63	3.33	3.17
Unspecified	2.86					2.86
B.C. University Degree						
University Degree					3.29	3.29
Special Entry: Senate Appeal		2.07				2.07
Canadian Grade 13		3.17				3.17
Total with College Experience	3.04	3.08	3.03	3.13	3.11	3.07

Notes:

- a) Admission grade point averages were not available for 29 students admitted to SFU with college experience.
- b) Excludes students admitted to SFU on the basis of 'B.C. College Transfer'.

**TABLE 20
DISTRIBUTION OF STUDENT TRANSFER CREDITS AT TIME OF ADMISSION TO SFU
(FOR STUDENTS WITH COLLEGE EXPERIENCE ADMITTED FROM 1992/93 TO 1996/97)**

Region/College	Transfer Credits at time of Admission to SFU							Total
	< 9	9-15	16-21	22-30	31-45	46-60	> 60	
Non Lower Mainland								
Northern B.C.	16	21	9	13	15	11	19	104
New Caledonia College	2	6	1	3	6	5	13	36
Northern Lights College	10	11	3	7	7	5	2	45
Northwest Community College	4	4	5	3	2	1	4	23
Interior/Kootenays	7	19	13	23	8	16	5	91
College of the Rockies	1	2		1		1	1	6
Okanagan University College	2	6	6	12	3	6	1	36
Selkirk College		2	2	2	2	4	1	13
Univ College of the Cariboo	4	9	5	8	3	5	2	36
Vancouver Island	8	14	10	15	15	17	8	87
Camosun College	6	5	4	7	14	10	4	50
Malaspina University-College		4	6	4	1	5	3	23
North Island College	2	5		4		2	1	14
Total Non Lower Mainland	31	54	32	51	38	44	32	282
Lower Mainland								
Public	133	198	90	114	118	185	37	875
B.C. Institute of Technology	9	11	2	4	7	7	1	41
Capilano College	16	54	14	21	22	30	5	162
Douglas College	34	36	21	25	28	44	6	194
Kwantlen University College	41	44	23	32	18	43	9	210
Univ Coll of the Fraser Valley	5	7	7	5	5	13	4	46
Langara College	28	46	23	27	38	48	12	222
Private	11	32	10	13	19	20	2	107
Columbia College	9	21	9	7	10	8	2	66
Coquitlam College	2	11	1	6	9	12		41
Total Lower Mainland	144	230	100	127	137	205	39	982
Grand Total	175	284	132	178	175	249	71	1,264

Percent Distribution by Region								
Non Lower Mainland								
Northern B.C.	15.4%	20.2%	8.7%	12.5%	14.4%	10.6%	18.3%	100.0%
Interior/Kootenays	7.7%	20.9%	14.3%	25.3%	8.8%	17.6%	5.5%	100.0%
Vancouver Island	9.2%	16.1%	11.5%	17.2%	17.2%	19.5%	9.2%	100.0%
Total Non Lower Mainland	11.0%	19.1%	11.3%	18.1%	13.5%	15.6%	11.3%	100.0%
Lower Mainland								
Public	15.2%	22.6%	10.3%	13.0%	13.5%	21.1%	4.2%	100.0%
Private	10.3%	29.9%	9.3%	12.1%	17.8%	18.7%	1.9%	100.0%
Total Lower Mainland	14.7%	23.4%	10.2%	12.9%	14.0%	20.9%	4.0%	100.0%
Grand Total	13.8%	22.5%	10.4%	14.1%	13.8%	19.7%	5.6%	100.0%

Note:

Not all credits transferred by 'college experience' students come from B.C. Colleges. Of all credits transferred, about 35% of the credits were transferred from institutions other than BCIT or B.C. Colleges.

TABLE 21
AGE DISTRIBUTION OF STUDENTS WITH COLLEGE EXPERIENCE
ADMITTED TO SFU FROM 1992/93 TO 1996/97

Region/College	< 20	20-24	25-29	30-34	35-39	>39	Total	Average Age
Non Lower Mainland								
Northern B.C.	14	27	19	8	22	14	104	29.7
New Caledonia College	4	12	5	3	4	8	36	30.3
Northern Lights College	6	9	11	3	12	4	45	29.6
Northwest Community College	4	6	3	2	6	2	23	28.8
Interior/Kootenays	20	32	19	8	6	6	91	25.8
College of the Rockies	2	2			2		6	25.2
Okanagan University College	10	14	8	3		1	36	23.3
Selkirk College	1	5	4	1	1	1	13	28.2
Univ College of the Cariboo	7	11	7	4	3	4	36	27.6
Vancouver Island	17	27	15	10	8	10	87	27.7
Camosun College	6	22	8	4	5	5	50	27.7
Malaspina University-College	5	4	6	3	2	3	23	27.7
North Island College	6	1	1	3	1	2	14	27.4
Total Non Lower Mainland	51	86	53	26	36	30	282	27.8
Lower Mainland								
Public	261	350	119	55	38	52	875	24.1
B.C. Institute of Technology		8	7	12	7	7	41	31.7
Capilano College	49	66	20	10	4	13	162	24.1
Douglas College	54	81	29	8	11	11	194	24.3
Kwantlen University College	86	84	18	10	5	7	210	22.2
Univ Coll of the Fraser Valley	10	23	8	1	2	2	46	24.2
Langara College	62	88	37	14	9	12	222	24.4
Private	51	43	9	2	2		107	20.7
Columbia College	36	23	5	1	1		66	20.3
Coquitlam College	15	20	4	1	1		41	21.4
Total Lower Mainland	312	393	128	57	40	52	982	23.8
Total with College Experience	363	479	181	83	76	82	1,264	24.7

Percent Age Distribution by Region								
Non Lower Mainland								
Northern B.C.	13.5%	26.0%	18.3%	7.7%	21.2%	13.5%	100.0%	29.7
Interior/Kootenays	22.0%	35.2%	20.9%	8.8%	6.6%	6.6%	100.0%	25.8
Vancouver Island	19.5%	31.0%	17.2%	11.5%	9.2%	11.5%	100.0%	27.7
Total NonLower Mainland	18.1%	30.5%	18.8%	9.2%	12.8%	10.6%	100.0%	27.8
Lower Mainland								
Public	29.8%	40.0%	13.6%	6.3%	4.3%	5.9%	100.0%	24.1
Private	47.7%	40.2%	8.4%	1.9%	1.9%		100.0%	20.7
Total Lower Mainland	31.8%	40.0%	13.0%	5.8%	4.1%	5.3%	100.0%	23.8
Total with College Experience	28.7%	37.9%	14.3%	6.6%	6.0%	6.5%	100.0%	24.7

Note:

a) Excludes students admitted to SFU on the basis of 'B.C. College Transfer'.

TABLE 22
GENDER DISTRIBUTION OF STUDENTS WITH COLLEGE EXPERIENCE
ADMITTED TO SFU FROM 1992/93 TO 1996/97

Region/College	Number			Percent	
	Male	Female	Total	Male	Female
Non Lower Mainland					
Northern B.C.	17	87	104	16.3%	83.7%
New Caledonia College	4	32	36	11.1%	88.9%
Northern Lights College	7	38	45	15.6%	84.4%
Northwest Community College	6	17	23	26.1%	73.9%
Interior/Kootenays	33	58	91	36.3%	63.7%
College of the Rockies	3	3	6	50.0%	50.0%
Okanagan University College	15	21	36	41.7%	58.3%
Selkirk College	5	8	13	38.5%	61.5%
Univ College of the Cariboo	10	26	36	27.8%	72.2%
Vancouver Island	24	63	87	27.6%	72.4%
Camosun College	14	36	50	28.0%	72.0%
Malaspina University-College	5	18	23	21.7%	78.3%
North Island College	5	9	14	35.7%	64.3%
Total Non Lower Mainland	74	208	282	26.2%	73.8%
Lower Mainland					
Public	380	495	875	43.4%	56.6%
B.C. Institute of Technology	12	29	41	29.3%	70.7%
Capilano College	75	87	162	46.3%	53.7%
Douglas College	85	109	194	43.8%	56.2%
Kwantlen University College	91	119	210	43.3%	56.7%
Univ Coll of the Fraser Valley	17	29	46	37.0%	63.0%
Langara College	100	122	222	45.0%	55.0%
Private	49	58	107	45.8%	54.2%
Columbia College	37	29	66	56.1%	43.9%
Coquitlam College	12	29	41	29.3%	70.7%
Total Lower Mainland	429	553	982	43.7%	56.3%
Total with College Experience	503	761	1,264	39.8%	60.2%

Note:

a) Excludes students admitted to SFU on the basis of 'B.C. College Transfer'.

APPENDIX
FILE STRUCTURE DESCRIPTIONS

FILE STRUCTURE FOR BCCOL.DAT

Description: Students admitted to SFU from a B. C. College from 1992/93 to 1996/97. One record per student/credential combination (9,956 records for 8,919 StuIDs). For students who have not yet been awarded a degree, all active credentials were selected. For students who have been awarded one or more degrees, only the first degree awarded and any other previously awarded certificates were selected.

<u>Field</u>	<u>Field Name</u>	<u>Type</u>	<u>Width</u>	<u>Description</u>
1	STUID	Numeric	9	Student ID number.
2	SEMI	Numeric	5	Admission semester/first SFU semester.
3	ADMGPA	Numeric	3	GPA upon admission to SFU (ie. College GPA).
4	TFRCRED	Numeric	5	Total transfer credits on admission to SFU.
5	CGPA1	Numeric	3	CGPA after first semester at SFU.
6	SEMICRHS	Numeric	2	Number credits enrolled in during SEMI.
7	MAXCOLLEGE	Character	5	College attended with maximum transfer credits.
8	MAXTFRCRED	Numeric	5	Transfer credits from MAXCOLLEGE.
9	CGPA30	Numeric	3	CGPA after 30 credit hours at SFU.
10	BI CH222	Character	2	Course grade in BI CH222.
11	BI SC202	Character	2	etc.
12	BI SC316	Character	2	
13	BUEC232	Character	2	
14	BUEC333	Character	2	
15	BUS207	Character	2	
16	BUS237	Character	2	
17	BUS251	Character	2	
18	BUS312	Character	2	
19	BUS343	Character	2	
20	BUS374	Character	2	
21	CHEM150	Character	2	
22	CMNS221	Character	2	
23	CMNS223	Character	2	
24	CMPT205	Character	2	
25	CRI M230	Character	2	
26	CRI M320	Character	2	
27	CRI M330	Character	2	
28	ECON103	Character	2	
29	ECON301	Character	2	
30	ECON305	Character	2	
31	EDUC220	Character	2	
32	EDUC230	Character	2	
33	EDUC240	Character	2	
34	ENGL206	Character	2	
35	ENGL312	Character	2	
36	FREN201	Character	2	
37	FREN301	Character	2	
38	GEOG221	Character	2	
39	HI ST225	Character	2	
40	LI NG220	Character	2	
41	MACM316	Character	2	
42	MATH232	Character	2	
43	MATH251	Character	2	

FILE STRUCTURE FOR BCCOL.DAT (cont)

<u>Field</u>	<u>Field Name</u>	<u>Type</u>	<u>Width</u>	<u>Description</u>
44	MATH310	Character	2	Course grade in MATH 310.
45	PHIL210	Character	2	etc.
46	POL231	Character	2	
47	POL241	Character	2	
48	PSYC201	Character	2	
49	PSYC210	Character	2	
50	PSYC250	Character	2	
51	PSYC260	Character	2	
52	PSYC308	Character	2	
53	PSYC355	Character	2	
54	STAT270	Character	2	
55	BIRTHDATE	Numeric	8	Date of birth of student (YYYYMMDD).
56	GENDER	Character	1	Gender of student.
57	VISA	Character	1	Visa abbreviation of student.
58	DEGAWRDCNT	Numeric	3	Number of degrees awarded since SEM1.
59	DEGAWRDSEM	Numeric	5	Semester of first degree awarded.
60	FIRSTINTRO	Numeric	5	Semester first degree introduced.
61	CREDCOUNT	Numeric	3	Number of credentials sought.
62	CREDENTIAL	Character	15	Credential(s) student is pursuing.
63	FACULTY	Character	4	Current faculty.
64	GRADSEM	Numeric	5	Semester of graduation from SFU.
65	CREDNUM	Numeric	2	Credential reference number.
66	HONORS	Character	12	Approved honors and joint honors.
67	MAJORS	Character	12	Approved majors, joint majors and programs.
68	MINORS	Character	12	Approved minors and extended minors.
69	FRACTION	Numeric	5	Fractional count for multiple credentials.
70	GRADGPA	Numeric	3	CGPA upon graduating from SFU.
71	LAST60HRS	Numeric	2	Last 60 credit hours up to SFU graduation.
72	LAST60PTS	Numeric	5	Grade points in last 60 hours at SFU.
73	LAST60GPA	Numeric	3	CGPA on last 60 hours up to SFU graduation.

** Total ** 258

FILE STRUCTURE FOR BC12.DAT

Description: Students admitted to SFU directly from B.C. Grade 12 graduation, from 1992/93 to 1996/97. One record per student/credential combination (8,691 records for 8,125 StuIDs). For students who have not yet been awarded a degree, all active credentials were selected. For students who have been awarded one or more degrees, only the first degree awarded and any other previously awarded certificates were selected.

<u>Field</u>	<u>Field Name</u>	<u>Type</u>	<u>Width</u>	<u>Description</u>
1	STUID	Numeric	9	Student ID number.
2	ADMGPA	Numeric	3	GPA upon SFU admission (ie. High School GPA).
3	SEMI	Numeric	5	Admission semester/first SFU semester.
4	SEMICRHRS	Numeric	2	Number credits enrolled in during SEMI.
5	CGPA1	Numeric	3	CGPA after first semester at SFU.
6	SECSCNAME	Character	5	Secondary school attended.
7	CGPA30	Numeric	3	CGPA after 30 credit hours at SFU.
8	BI CH222	Character	2	Course grade in BI CH222.
9	BI SC202	Character	2	etc.
10	BI SC316	Character	2	
11	BUEC232	Character	2	
12	BUEC333	Character	2	
13	BUS207	Character	2	
14	BUS237	Character	2	
15	BUS251	Character	2	
16	BUS312	Character	2	
17	BUS343	Character	2	
18	BUS374	Character	2	
19	CHEM150	Character	2	
20	CMNS221	Character	2	
21	CMNS223	Character	2	
22	CMPT205	Character	2	
23	CRI M230	Character	2	
24	CRI M320	Character	2	
25	CRI M330	Character	2	
26	ECON103	Character	2	
27	ECON301	Character	2	
28	ECON305	Character	2	
29	EDUC220	Character	2	
30	EDUC230	Character	2	
31	EDUC240	Character	2	
32	ENGL206	Character	2	
33	ENGL312	Character	2	
34	FREN201	Character	2	
35	FREN301	Character	2	
36	GEOG221	Character	2	
37	HI ST225	Character	2	
38	LI NG220	Character	2	
39	MACM316	Character	2	
40	MATH232	Character	2	
41	MATH251	Character	2	

FILE STRUCTURE FOR BC12.DAT (cont)

<u>Field</u>	<u>Field Name</u>	<u>Type</u>	<u>Width</u>	<u>Description</u>
42	MATH310	Character	2	Course grade in MATH 310.
43	PHIL210	Character	2	etc.
44	POL231	Character	2	
45	POL241	Character	2	
46	PSYC201	Character	2	
47	PSYC210	Character	2	
48	PSYC250	Character	2	
49	PSYC260	Character	2	
50	PSYC308	Character	2	
51	PSYC355	Character	2	
52	STAT270	Character	2	
53	BIRTHDATE	Numeric	8	Date of birth of student (YYYYMMDD).
54	GENDER	Character	1	Gender of student.
55	VISA	Character	1	Visa abbreviation of student.
56	DEGAWRDCNT	Numeric	3	Number of degrees awarded since SEM1.
57	DEGAWRDSEM	Numeric	5	Semester of first degree awarded.
58	FIRSTINTRO	Numeric	5	Semester first degree introduced.
59	CREDCOUNT	Numeric	3	Number of credentials sought.
60	CREDENTIAL	Character	15	Credential(s) student is pursuing.
61	FACULTY	Character	4	Current faculty.
62	GRADSEM	Numeric	5	Semester of graduation from SFU.
63	CREDNUM	Numeric	2	Credential reference number.
64	HONORS	Character	12	Approved honors and joint honors.
65	MAJORS	Character	12	Approved majors, joint majors and programs.
66	MINORS	Character	12	Approved minors and extended minors.
67	FRACTION	Numeric	5	Fractional count for multiple credentials.
68	GRADGPA	Numeric	3	CGPA upon graduating from SFU.
69	LAST60HRS	Numeric	2	Last 60 credit hours up to SFU graduation.
70	LAST60PTS	Numeric	5	Grade points in last 60 hours at SFU.
71	LAST60GPA	Numeric	3	CGPA on last 60 hours up to SFU graduation.
**	Total	**	224	

FILE STRUCTURE FOR COLEXP.DAT

Description: Students admitted to SFU from with college experience from a B.C. College from 1992/93 to 1996/97 (excluding students whose basis of admission was 'B.C. College Transfer'). One record per student/credential combination (1,414 records for 1,264 StuIDs). For students who have not yet been awarded a degree, all active credentials were selected. For students who have been awarded one or more degrees, only the first degree awarded and any other previously awarded certificates were selected.

<u>Field</u>	<u>Field Name</u>	<u>Type</u>	<u>Width</u>	<u>Description</u>
1	STUID	Numeric	9	Student ID number.
2	BOA	Character	5	Basis of Admission.
3	SEMI	Numeric	5	Admission semester/first SFU semester.
4	ADMGPA	Numeric	3	GPA upon admission to SFU (ie. College GPA).
5	TFRCRED	Numeric	5	Total transfer credits on admission to SFU.
6	CGPA1	Numeric	3	CGPA after first semester at SFU.
7	SEMICRHS	Numeric	2	Number credits enrolled in during SEMI.
8	MAXCOLLEGE	Character	5	College attended with maximum transfer credits.
9	MAXTFRCRED	Numeric	5	Transfer credits from MAXCOLLEGE.
10	CGPA30	Numeric	3	CGPA after 30 credit hours at SFU.
11	BI CH222	Character	2	Course grade in BI CH222.
12	BI SC202	Character	2	etc.
13	BI SC316	Character	2	
14	BUEC232	Character	2	
15	BUEC333	Character	2	
16	BUS207	Character	2	
17	BUS237	Character	2	
18	BUS251	Character	2	
19	BUS312	Character	2	
20	BUS343	Character	2	
21	BUS374	Character	2	
22	CHEM150	Character	2	
23	CMNS221	Character	2	
24	CMNS223	Character	2	
25	CMPT205	Character	2	
26	CRIM230	Character	2	
27	CRIM320	Character	2	
28	CRIM330	Character	2	
29	ECON103	Character	2	
30	ECON301	Character	2	
31	ECON305	Character	2	
32	EDUC220	Character	2	
33	EDUC230	Character	2	
34	EDUC240	Character	2	
35	ENGL206	Character	2	
36	ENGL312	Character	2	
37	FREN201	Character	2	
38	FREN301	Character	2	
39	GEOG221	Character	2	
40	HIST225	Character	2	
41	LING220	Character	2	

FILE STRUCTURE FOR COLEXP.DAT (cont)

<u>Field</u>	<u>Field Name</u>	<u>Type</u>	<u>Width</u>	<u>Description</u>
42	MACM316	Character	2	
43	MATH232	Character	2	
44	MATH251	Character	2	
45	MATH310	Character	2	Course grade in MATH 310.
46	PHIL210	Character	2	etc.
47	POL231	Character	2	
48	POL241	Character	2	
49	PSYC201	Character	2	
50	PSYC210	Character	2	
51	PSYC250	Character	2	
52	PSYC260	Character	2	
53	PSYC308	Character	2	
54	PSYC355	Character	2	
55	STAT270	Character	2	
56	BIRTHDATE	Numeric	8	Date of birth of student (YYYYMMDD).
57	GENDER	Character	1	Gender of student.
58	VISA	Character	1	Visa abbreviation of student.
59	DEGAWRDCNT	Numeric	3	Number of degrees awarded since SEM1.
60	DEGAWRDSEM	Numeric	5	Semester of first degree awarded.
61	FIRSTINTRO	Numeric	5	Semester first degree introduced.
62	CREDCOUNT	Numeric	3	Number of credentials sought.
63	CREDENTIAL	Character	15	Credential(s) student is pursuing.
64	FACULTY	Character	4	Current faculty.
65	GRADSEM	Numeric	5	Semester of graduation from SFU.
66	CREDNUM	Numeric	2	Credential reference number.
67	HONORS	Character	12	Approved honors and joint honors.
68	MAJORS	Character	12	Approved majors, joint majors and programs.
69	MINORS	Character	12	Approved minors and extended minors.
70	FRACTION	Numeric	5	Fractional count for multiple credentials.
71	GRADGPA	Numeric	3	CGPA upon graduating from SFU.
72	LAST60HRS	Numeric	2	Last 60 credit hours up to SFU graduation.
73	LAST60PTS	Numeric	5	Grade points in last 60 hours at SFU.
74	LAST60GPA	Numeric	3	CGPA on last 60 hours up to SFU graduation.

** Total ** 263

FILE STRUCTURE FOR BCCOLGOAL.DAT

Description: This file includes only those credentials which were active upon admission to SFU for all B.C. College transfer students admitted from 1992/93 to 1996/97. This file was used to identify the degree goal upon admission. The credentials in this file may be different from those in BCCOL.DAT. (9,048 records for 8,918 StuID's).

<u>Field</u>	<u>Field Name</u>	<u>Type</u>	<u>Width</u>	<u>Description</u>
1	STUID	Numeric	9	Student ID Number.
2	MAXCOLLEGE	Character	5	College attended with maximum transfer credits.
3	SEMI	Numeric	5	Admission semester/first SFU semester.
4	CREDENTIAL	Character	15	Credential(s) student is pursuing.
5	FACULTY	Character	4	Current faculty.
6	FRACTION	Numeric	15	Fractional count for multiple credentials.
7	ADMGPA	Numeric	3	GPA upon admission to SFU (ie. College GPA).
** Total **			78	

FILE STRUCTURE FOR BCCRSGPA.DAT

Description: All 200- and 300-level courses taken by B.C. College transfer students and/or Direct Entry B.C. Grade 12 students from 1992/93 to 1996/97.

<u>Field</u>	<u>Field Name</u>	<u>Type</u>	<u>Width</u>	<u>Description</u>
1	CRSNAME	Character	7	Course name.
2	CRSNUM	Numeric	7	Course number.
3	N	Numeric	5	# BCCOL transfers who completed course.
4	ADMGPA	Numeric	7	Admission GPA of BCCOL transfers in course.
5	CRSGPA	Numeric	7	Avg grade of BCCOL tfrs who completed course.
6	N12	Numeric	5	# BC12 direct entries who completed course.
7	ADMGPA12	Numeric	9	Admission GPA of BC12 direct entries in course.
8	CRSGPA12	Numeric	9	Avg grade of BC12 direct entries who completed course.
** Total **			57	

