
Profile of BC College Transfer Students Admitted to Simon Fraser University 2003/04 to 2007/08

*Prepared by: Jacy Lee, Liny Chan, & Rachel Chuang
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2003/04 to 2007/08

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EXECUTIVE SUMMARY

This report presents data and analysis about students admitted to Simon Fraser University (SFU) who have BC College experience in the period 2003/04 to 2007/08. The first and second sections of the report focus on the profile of students admitted to SFU on the basis of BC College transfer including number of credits transferred, institution transferred from, Faculty admitted to, degree and approved major program, age, gender and academic performance. The third section of the report provides a brief profile of BC College transfer students who have graduated. The final section deals with students who are not admitted on the basis of BC College transfer but who have some BC College experience prior to admission to SFU.

BC College Transfer Students to SFU

Between 2003/04 and 2007/08, a total of 10,930 BC College transfer students were admitted to SFU (compared to 7,768 students between 1998/99 and 2002/03). Approximately 94 per cent of these students came from the Lower Mainland: 86 per cent from public colleges, university colleges, and institutes, with another 8 per cent from private colleges in the Lower Mainland. Only 30 per cent of BC College transfer students were full-time compared to 77 per cent of BC Grade 12 direct entry students. Key findings include:

- BC College transfer students admitted to SFU from 2003/04 to 2007/08 on average transferred 49 credits to SFU (50 credits in the previous period 1998/99 to 2002/03).
- The Faculty of Arts and Social Sciences accepted 82 per cent of all BC College transfer students followed by the Faculty of Sciences (8 per cent), Business (5 per cent) and Applied Sciences (4 per cent). The distribution by Faculty of admission has changed compared to the previous five-year period starting 1998/99 to 2002/03. For comparison, BC Grade 12 direct entry students were admitted to Faculties as follows: 40 per cent to Arts and Social Sciences, 25 per cent to Applied Sciences, 22 per cent to Sciences, 12 per cent to Business, and 1 per cent to Health Sciences.
- The top three most popular degrees of choice for BC College transfer students were: Bachelor of Arts (78 per cent), Bachelor of Science (8 per cent), and Bachelor of Business Administration (5 per cent).
- The top five most popular majors of choice were in: Business Administration, Psychology, Criminology, General Studies and Economics.
- The average GPAs of BC College transfer students to SFU were:

- 2.91 upon admission to SFU
- 2.53 after one semester
- 2.81 after completing 30 credit hours, and
- 2.94 upon graduation.

For comparison, the average GPAs at each of these points for BC Grade 12 direct entry students were: 3.59, 2.59, 2.81 and 3.10 respectively.

- While the average admission GPA of BC Grade 12 direct entry students was nearly 0.7 grade point higher, their average graduation GPA was higher than BC College transfer students by 0.16 grade point.
- For the 277 courses examined in the report, the average course grade for BC College transfer students was lower than for BC Grade 12 direct entry students (2.60 vs 2.80). The percentage of students who received grades below a “C” was higher among transfer students (17 per cent) than among BC Grade 12 direct entry students (13 per cent for immediate direct entry and 16 per cent for non-immediate direct entry).

BC College Transfer Students Who Graduated

Of the 4,452 BC College transfer students admitted in 2003/04 and 2004/05, about 63 per cent graduated between October 2003 and June 2008 with at least one degree.¹ Compared to all BC College transfer students admitted to SFU during 2003/04 to 2007/08, these students who graduated have a slightly higher average GPA at each of the following four points:

| | 2003/04-2007/08 | |
|-----------------------|-----------------|-----------------------|
| | Graduated | All Transfer Students |
| Admission GPA | 3.00 | 2.91 |
| First Semester GPA | 2.79 | 2.53 |
| CGPA After 30 credits | 2.90 | 2.81 |
| CGPA At Graduation | 2.95 | 2.94 |

Other findings include:

- The top three programs from which BC College transfer students graduated were: Business Administration, Psychology and Economics.
- The credentials awarded to the 3,269 students who graduated included 3,638 degrees and 190 Certificates. In addition, 156 students completed the Professional

¹ The sum of the number of BC College transfer students admitted in 2003/04 and 2004/05 (4,452) can be derived from Table 1a on page 5 of this report.

Development Program and were recommended to the BC College of Teachers for teaching certification.

- On average, BC College transfer students who graduated took 7.9 semesters to complete a first degree. This is equivalent to 2.6 years.

Students with BC College Experience

From 2003/04 to 2007/08, there were 1,167 students admitted to SFU with some transfer credit from a BC College but they were not admitted as BC College transfer students. They were admitted to SFU under other bases of admission including University Transfer (30 per cent), BC Grade 12 (23 per cent), Mature Student (14 per cent), and Special Entry (13 per cent). Again, a large majority (74 per cent) of these students come from the Lower Mainland public colleges. Other findings include:

- The average admission GPA of these students was 2.99, that is, 0.08 grade point higher than the average admission GPA of BC College transfer students.
- Of the 1,167 students, 53 per cent transferred less than one year of credits and 46 percent transferred between one and two years of credit to SFU. In total they transferred 41,415 credits (on average 35 credits per student), in contrast to the 10,930 BC College transfer students who transferred 528,015 credits (on average 48 credits per student).
- Upon admission, these students tend to be older on average than BC College transfer students (24.7 years vs 22.7 years).
- Approximately 57 per cent of these students were female compared to 60 per cent female among the BC College transfer students.

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INTRODUCTION

This report was commissioned by the British Columbia Council on Admissions and Transfer (BCCAT) to provide a profile of BC College transfer students admitted to Simon Fraser University (SFU) in the period 2003/04 to 2007/08. This report constitutes an update to a previous report covering the period 1998/99 to 2002/03. Where appropriate, comparisons will be made with the previous five-year period.

There are four distinct sections to this report. The first section, a profile of BC College transfer students to SFU, includes data for college transfer students by year of admission and college, credits transferred to SFU, first semester credits taken, Faculty admitted to, degree of choice, Approved Major Program, age and gender.

The second section of the report examines the academic performance of BC College transfer students to SFU. The report includes a discussion of admission grade point average (GPA), first semester GPA at SFU, Cumulative GPAs at 30 credits and at graduation, course grades in selected courses, and degree completion rate of admitted BC College transfer students.

The third section of the report presents a profile of BC College transfer students who graduated with a degree from SFU between October 2003 and June 2008. This section examines academic performance, degree of choice, credential awarded and average number of semesters to complete a degree.

The fourth and final section of the report presents a profile of students who had attended a BC College and were admitted to SFU but not on the basis of a BC College transfer student. These students were admitted on other bases including university transfer, BC Grade 12, Mature Student, Special Entry, etc. This section examines students, with BC College experience, admitted to SFU by college and region, bases of admission, admission GPA, number of credits transferred, age and gender.

Where applicable, the data presented in this report is consistently broken down by college and region. During the preparation this report, a number of public institutions were established as special purpose teaching universities in pursuance of legislation passed in May 2008. These public institutions were: Capilano University (formerly Capilano College), Kwantlen Polytechnic University (formerly Kwantlen University College), University of the Fraser Valley (formerly University College of the Fraser Valley), and Emily Carr University of Art and Design (formerly Emily Carr Institute of Art and Design). Given that this report covers the time period prior to the change, the status and name of these institutions before the change will be used in this report.²

² It is noted that in 2005, Okanagan University College became Okanagan College. Students reported under Okanagan College include students from Okanagan University College prior to 2005. In the same year, the University College of the Caribou became Thompson Rivers University. Students from the University College of the Caribou prior to 2005 are reported under Thompson Rivers University.

Appendix A contains tables that relate directly to the report but are very large and span over one page. Appendix B contains supporting tables and graphs that serve as additional background information, and Appendix C contains definitions and file structure descriptions. Appendix D contains the data dictionary.

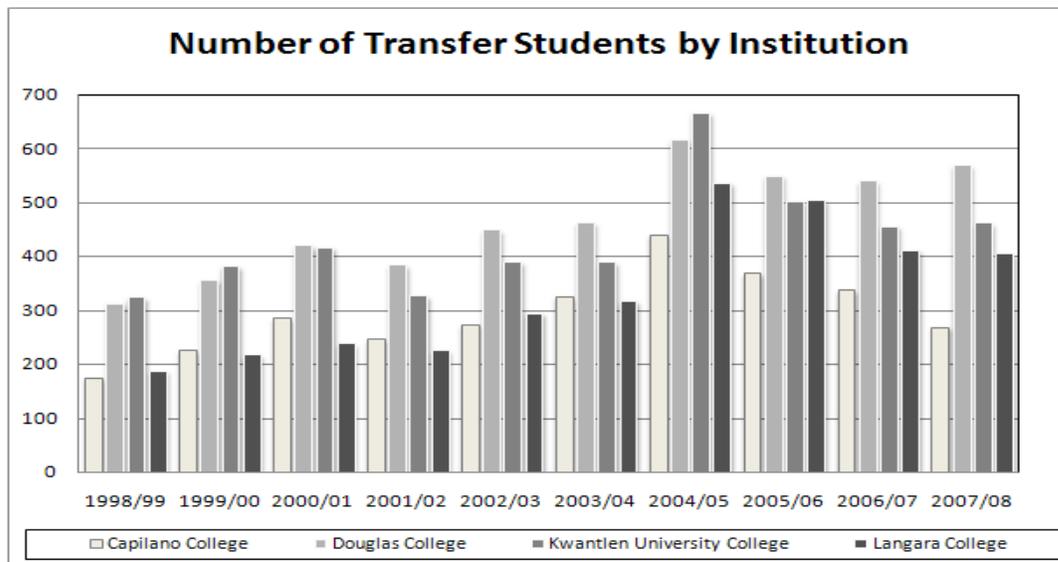
I. BC COLLEGE TRANSFER STUDENTS TO SFU

Over the five-year period ending in the 2008 Spring semester, a total of 10,930 students were admitted to SFU from BC Colleges. This represents 34 per cent of all new student admissions to SFU during this period. It also represents an increase of 41 per cent compared to a total of 7,768 transfer students admitted to SFU over the previous five year period from 1998/99 to 2002/03 (hereafter referred to as “the previous five-year period”).

In the five-year period from 2003/04 to 2007/08, SFU increased its total intake of new students by 40 per cent, compared to 17 per cent from the previous five-year period. Over the current five-year period, the intake of new college transfer students increased by 19 per cent but the share of college transfer student intake to total intake decreased from 33 per cent in 2003/04 to 28 per cent in 2007/08. It is noted that the share of BC Grade 12 students increased slightly from 46 per cent to 48 per cent and the share of other admission categories increased from 21 per cent to 29 per cent.

The majority of transfer students (94 per cent) came to SFU from the Lower Mainland: 86 per cent from eight public colleges and 8 per cent from private colleges. The majority of BC College transfer students to SFU from the Lower Mainland public colleges came from Douglas (25 per cent), Kwantlen (23 per cent), Langara (20 per cent) and Capilano (16 per cent).³ Figure 1 indicates that there are year by year variations in the number of transfer students to SFU from these Lower Mainland colleges. Transfer student numbers peaked in 2004/05 and have been declining since then.

Figure 1: Transfer Students from Capilano, Douglas, Kwantlen and Langara from 1998/99 to 2007/08.



³ The BC Government announced in April 2008 that Kwantlen and Capilano are granted university status. This change could affect transfer rates to SFU from these institutions in future years.

The pie charts in Figure 2 indicate that there has been a small increase in the share of BC College transfer students from the Lower Mainland over the 2003/04 to 2007/08 period compared to the previous five-year period. The share of college transfer students from non-Lower Mainland regions remained small.

Figure 2: BC College Transfer Students by Region (98/99 – 02/03 vs. 03/04 – 07/08)

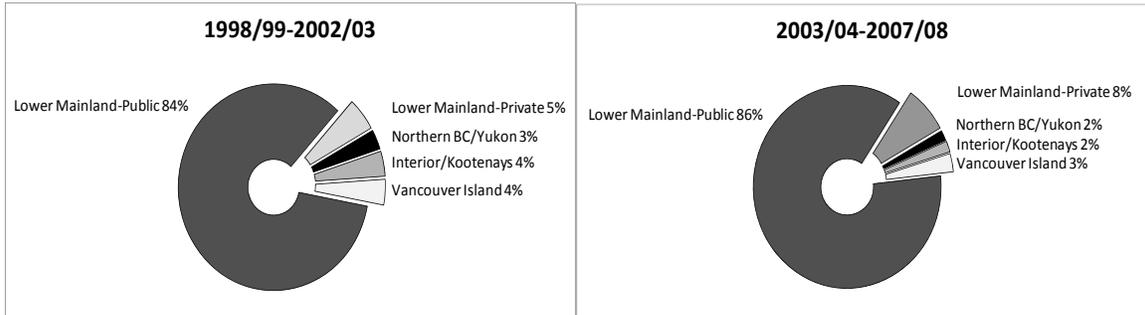
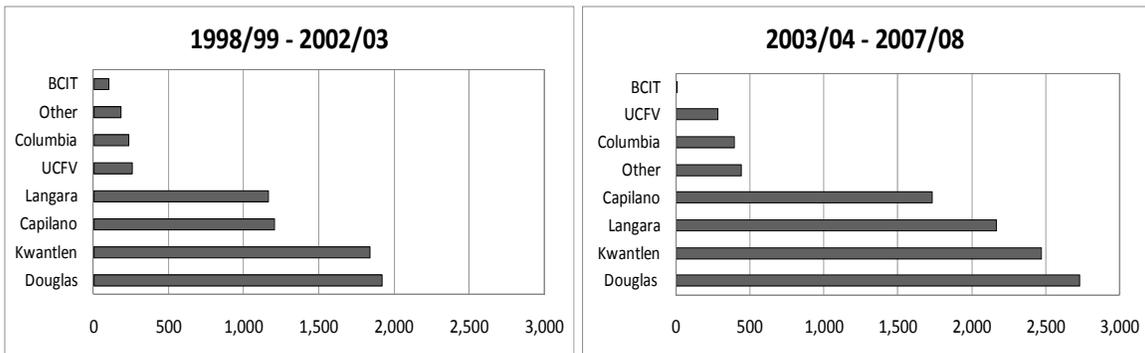


Figure 3 indicates that the Lower Mainland’s increase in the number of BC College transfer students compared to the previous five-year period was primarily due to increased transfers from four Lower Mainland institutions. The number of students transferring from Douglas, Kwantlen, Langara and Capilano increased by 42 per cent, 35 per cent, 87 per cent and 45 per cent respectively.

Figure 3: BC College Transfer Students to SFU by Lower Mainland Institutions (98/99 – 02/03 vs. 03/04 – 07/08)



Notes:

a) Other includes: Institute of Indigenous Government, Emily Carr Institute of Art and Design, Coquitlam College, Corpus Christi College, and Fraser International College.

Please see Tables 1a and 1b below for more detailed information about the distribution of BC College transfer students to SFU by admission year.

Table 1a: BC College Transfer Students Admitted to SFU by Year of Admission, College and Region

| Non-Lower Mainland | 2003/04 | 2004/05 | 2005/06 | 2006/07 | 2007/08 | 5Yr Total | % of Total |
|--|----------------|----------------|----------------|----------------|----------------|------------------|-------------------|
| Northern BC/Yukon | 48 | 46 | 38 | 20 | 29 | 181 | 1.7% |
| College of New Caledonia | 21 | 26 | 21 | 5 | 16 | 89 | 0.8% |
| Northern Lights College | 19 | 8 | 13 | 10 | 6 | 56 | 0.5% |
| Northwest Community College | 7 | 12 | <5 | 5 | 7 | 33 | 0.3% |
| Yukon College | <5 | - | <5 | - | - | <5 | 0.0% |
| Interior/Kootenays | 46 | 59 | 41 | 24 | 23 | 193 | 1.8% |
| College of the Rockies | 7 | 8 | <5 | <5 | <5 | 21 | 0.2% |
| Nicola Valley Institute of Technology | - | 9 | - | - | <5 | 10 | 0.1% |
| Okanagan College | 17 | 14 | 18 | 8 | 11 | 68 | 0.6% |
| Selkirk College | 5 | 7 | 8 | 7 | 5 | 32 | 0.3% |
| Thompson Rivers University Open Learning | <5 | <5 | <5 | <5 | - | 6 | 0.1% |
| Thompson Rivers University | 16 | 19 | 10 | 6 | 5 | 56 | 0.5% |
| Vancouver Island | 56 | 70 | 62 | 69 | 61 | 318 | 2.9% |
| Camosun College | 23 | 30 | 37 | 29 | 37 | 156 | 1.4% |
| Malaspina University College | 26 | 37 | 23 | 34 | 23 | 143 | 1.3% |
| North Island College | 7 | <5 | <5 | 6 | <5 | 19 | 0.2% |
| Total Non-Lower Mainland | 150 | 175 | 141 | 113 | 113 | 692 | 6.3% |
| Lower Mainland | | | | | | | |
| Public | 1,534 | 2,315 | 1,986 | 1,804 | 1,779 | 9,418 | 86.2% |
| BC Institute of Technology | - | - | <5 | - | <5 | <5 | 0.0% |
| Capilano College | 324 | 439 | 368 | 337 | 268 | 1,736 | 15.9% |
| Douglas College | 462 | 616 | 549 | 539 | 568 | 2,734 | 25.0% |
| Emily Carr Institute of Art and Design | - | <5 | - | - | <5 | <5 | 0.0% |
| Institute of Indigenous Government | <5 | <5 | <5 | 5 | 6 | 18 | 0.2% |
| Kwantlen University College | 388 | 666 | 502 | 455 | 461 | 2,472 | 22.6% |
| Langara College | 317 | 536 | 503 | 411 | 404 | 2,171 | 19.9% |
| University College of the Fraser Valley | 42 | 55 | 59 | 57 | 70 | 283 | 2.6% |
| Private | 105 | 173 | 151 | 159 | 232 | 820 | 7.5% |
| Columbia College | 46 | 74 | 68 | 88 | 120 | 396 | 3.6% |
| Coquitlam College | 59 | 98 | 76 | 64 | 68 | 365 | 3.3% |
| Corpus Christi College | - | <5 | 7 | 7 | <5 | 16 | 0.1% |
| Fraser International College | - | - | - | - | 43 | 43 | 0.4% |
| Total Lower Mainland | 1,639 | 2,488 | 2,137 | 1,963 | 2,011 | 10,238 | 93.7% |
| Grand Total | 1,789 | 2,663 | 2,278 | 2,076 | 2,124 | 10,930 | 100.0% |
| Total BC Grade 12 Direct Entry | 2,174 | 2,240 | 2,435 | 2,560 | 3,239 | 12,648 | - |

Notes:

- a) A direct entry BC Grade 12 student is a student who was admitted to SFU within one year of graduation from high school.
- b) Thompson Rivers University was known as University College of the Cariboo (UCC) until 2005. Data for 2003/04 to 2005/06 is for UCC.

Table 1b: Percent Distribution of Transfers Admitted by Region

| | 2003/04 | 2004/05 | 2005/06 | 2006/07 | 2007/08 | 5Yr Avg |
|---------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Non-Lower Mainland | 8.4% | 6.6% | 6.2% | 5.4% | 5.3% | 6.3% |
| Northern BC/Yukon | 2.7% | 1.7% | 1.7% | 1.0% | 1.4% | 1.7% |
| Interior/Kootenays | 2.6% | 2.2% | 1.8% | 1.2% | 1.1% | 1.8% |
| Vancouver Island | 3.1% | 2.6% | 2.7% | 3.3% | 2.9% | 2.9% |
| Lower Mainland | 91.6% | 93.4% | 93.8% | 94.6% | 94.7% | 93.7% |
| Public | 85.7% | 86.9% | 87.2% | 86.9% | 83.8% | 86.2% |
| Private | 5.9% | 6.5% | 6.6% | 7.7% | 10.9% | 7.5% |
| Grand Total | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% |

Credits Transferred to SFU

On average, college transfer students to SFU transferred 49 credits over the five year period from 2003/04 to 2007/08 compared to 50 credits over the previous five year period.⁴ Approximately 33 per cent of college transfer students transferred 60 or more credits to SFU.⁵ Overall, the proportion of students transferring with 60 or more credits was highest for Northern BC/Yukon colleges (37 per cent) followed by Lower Mainland public colleges (35 per cent) and Vancouver Island (34 per cent).

Table 2a: Distribution of Student Transfer Credits at Time of Admission to SFU (For BC College Transfer Students Admitted from 2003/04 to 2007/08)

| Non-Lower mainland | < 30 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60+ | Total |
|--|----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|
| Northern BC/Yukon | 16 | 34 | 10 | 13 | 18 | 11 | 13 | 66 | 181 |
| College of New Caledonia | 5 | 10 | 5 | 7 | 9 | 5 | 8 | 40 | 89 |
| Northern Lights College | 8 | 18 | 5 | 5 | 5 | <5 | 5 | 6 | 56 |
| Northwest Community College | <5 | 6 | - | <5 | <5 | <5 | - | 17 | 33 |
| Yukon College | - | - | - | - | - | - | - | <5 | <5 |
| Interior/Kootenays | 27 | 30 | 23 | 7 | 28 | 18 | 14 | 46 | 193 |
| College of the Rockies | <5 | <5 | <5 | <5 | <5 | - | - | 10 | 21 |
| Nicola Valley Institute of Technology | <5 | <5 | <5 | - | <5 | <5 | <5 | - | 10 |
| Okanagan College | 8 | 17 | 5 | <5 | 11 | 7 | 5 | 13 | 68 |
| Selkirk College | <5 | <5 | 7 | <5 | <5 | <5 | <5 | 8 | 32 |
| Thompson Rivers University Open Learning | <5 | - | - | <5 | - | <5 | <5 | - | 6 |
| Thompson Rivers University | 8 | 5 | 7 | <5 | 11 | 5 | <5 | 15 | 56 |
| Vancouver Island | 45 | 46 | 27 | 16 | 28 | 30 | 17 | 109 | 318 |
| Camosun College | 12 | 21 | 7 | <5 | 11 | 12 | 6 | 84 | 156 |
| Malaspina University College | 32 | 22 | 13 | 10 | 16 | 15 | 11 | 24 | 143 |
| North Island College | <5 | <5 | 7 | <5 | <5 | <5 | - | <5 | 19 |
| Total Non-Lower Mainland | 88 | 110 | 60 | 36 | 74 | 59 | 44 | 221 | 692 |
| Lower Mainland | | | | | | | | | |
| Public | 565 | 793 | 759 | 628 | 1,168 | 1,190 | 995 | 3,320 | 9,418 |
| BC Institute of Technology | - | - | - | - | - | <5 | - | <5 | <5 |
| Capilano College | 87 | 180 | 154 | 110 | 247 | 230 | 168 | 560 | 1,736 |
| Douglas College | 147 | 181 | 189 | 158 | 343 | 357 | 304 | 1,055 | 2,734 |
| Emily Carr Institute of Art and Design | <5 | - | - | <5 | - | - | - | - | <5 |
| Institute of Indigenous Government | - | <5 | <5 | <5 | <5 | <5 | <5 | <5 | 18 |
| Kwantlen University College | 166 | 200 | 202 | 161 | 254 | 276 | 263 | 950 | 2,472 |
| Langara College | 139 | 196 | 187 | 168 | 293 | 291 | 224 | 673 | 2,171 |
| University College of the Fraser Valley | 25 | 34 | 24 | 28 | 28 | 32 | 34 | 78 | 283 |
| Private | 103 | 192 | 108 | 99 | 106 | 83 | 76 | 53 | 820 |
| Columbia College | 51 | 90 | 48 | 46 | 52 | 41 | 39 | 29 | 396 |
| Coquitlam College | 49 | 65 | 53 | 52 | 47 | 40 | 36 | 23 | 365 |
| Corpus Christi College | <5 | <5 | - | <5 | 7 | <5 | - | <5 | 16 |
| Fraser International College | - | 35 | 7 | - | - | - | <5 | - | 43 |
| Total Lower Mainland | 668 | 985 | 867 | 727 | 1,274 | 1,273 | 1,071 | 3,373 | 10,238 |
| Grand Total | 756 | 1,095 | 927 | 763 | 1,348 | 1,332 | 1,115 | 3,594 | 10,930 |

⁴ Starting Fall 2007, students admitted on the basis of BC College Transfer must complete 24 credits of transferable course work with a minimum grade point average set by each Faculty. Prior to Fall 2007, transfer students had to complete 30 credits of transferable course work.

⁵ Approximately 97 per cent of the BC College transfer students in the 60+ column in Table 2a transferred 60 credits to SFU.

In terms of institutions, 54 per cent of transfer students from Camosun, and 52 per cent from Northwest, transferred 60 and more credits to SFU. For the Lower Mainland public colleges, Douglas led with 39 per cent, followed by Kwantlen (38 per cent) and Capilano (32 per cent). See Tables 2a and 2b for further detailed information.

Table 2b: Percent Distribution of Student Transfer Credits to SFU by Region

| | < 30 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60+ | Grand Total |
|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------------|
| Non-Lower Mainland | 12.7% | 15.9% | 8.7% | 5.2% | 10.7% | 8.5% | 6.4% | 31.9% | 100.0% |
| Northern BC/Yukon | 8.8% | 18.8% | 5.5% | 7.2% | 9.9% | 6.1% | 7.2% | 36.5% | 100.0% |
| Interior/Kootenay | 14.0% | 15.5% | 11.9% | 3.6% | 14.5% | 9.3% | 7.3% | 23.8% | 100.0% |
| Vancouver Island | 14.2% | 14.5% | 8.5% | 5.0% | 8.8% | 9.4% | 5.3% | 34.3% | 100.0% |
| Lower-Mainland | 6.5% | 9.6% | 8.5% | 7.1% | 12.4% | 12.4% | 10.5% | 32.9% | 100.0% |
| Public | 6.0% | 8.4% | 8.1% | 6.7% | 12.4% | 12.6% | 10.6% | 35.3% | 100.0% |
| Private | 12.6% | 23.4% | 13.2% | 12.1% | 12.9% | 10.1% | 9.3% | 6.5% | 100.0% |
| Grand Total | 6.9% | 10.0% | 8.5% | 7.0% | 12.3% | 12.2% | 10.2% | 32.9% | 100.0% |

First Semester Credit Hours Taken

In their first semester at SFU, 30 per cent of BC College transfer students were full-time,⁶ compared to 77 per cent of BC Grade 12 direct entry students during the five year period from 2003/04 to 2007/08. This pattern is somewhat consistent with the previous five-year period where 34 per cent of college transfer students were full-time compared to 74 per cent of BC Grade 12 direct entry students. Full-time university participation in the first semester was higher among non-Lower Mainland students on average (54 per cent) than among students from the Lower Mainland (28 per cent). Northern Lights College had the lowest full-time participation rate at 14 per cent among 56 transfer students during this period. College transfer students from outside the Lower Mainland also took heavier course loads averaging 10.8 credit hours compared to students in the Lower Mainland at 9.0 credit hours. Students from the Interior/Kootenays took the heaviest course load averaging 11.4 credit hours. See Tables 3a and 3b for more detailed information.

⁶ A full-time student is one who registers for 12 or more credits in a semester.

Table 3a: Distribution of First Semester Credit Hours Taken at SFU by College and Region (For BC College Transfer Students Admitted from 2003/04 to 2007/08)

| Non-Lower Mainland | ≤ 3 | 4-6 | 7-9 | 10-12 | > 12 | Part-time | Full-time | %PT | %FT | Total |
|--|--------------|--------------|--------------|--------------|----------------|------------------|------------------|--------------|--------------|---------------|
| Northern BC/Yukon | 7 | 12 | 56 | 36 | 70 | 89 | 92 | 49.2% | 50.8% | 181 |
| College of New Caledonia | <5 | 6 | 12 | 27 | 40 | 32 | 57 | 36.0% | 64.0% | 89 |
| Northern Lights College | <5 | <5 | 41 | <5 | 8 | 48 | 8 | 85.7% | 14.3% | 56 |
| Northwest Community College | <5 | <5 | <5 | 5 | 20 | 8 | 25 | 24.2% | 75.8% | 33 |
| Yukon College | - | <5 | - | - | <5 | <5 | <5 | 33.3% | 66.7% | <5 |
| Interior/Kootenays | 9 | 15 | 26 | 74 | 69 | 80 | 113 | 41.5% | 58.5% | 193 |
| College of the Rockies | <5 | <5 | <5 | 9 | 6 | 9 | 12 | 42.9% | 57.1% | 21 |
| Nicola Valley Institute of Technology | - | - | - | <5 | 9 | <5 | 9 | 10.0% | 90.0% | 10 |
| Okanagan College | <5 | <5 | 12 | 27 | 23 | 27 | 41 | 39.7% | 60.3% | 68 |
| Selkirk College | <5 | <5 | <5 | 16 | 9 | 12 | 20 | 37.5% | 62.5% | 32 |
| Thompson Rivers University Open Learning | <5 | <5 | <5 | <5 | - | 6 | - | 100.0% | 0.0% | 6 |
| Thompson Rivers University | <5 | <5 | 7 | 20 | 22 | 25 | 31 | 44.6% | 55.4% | 56 |
| Vancouver Island | 20 | 23 | 79 | 104 | 92 | 153 | 165 | 48.1% | 51.9% | 318 |
| Camosun College | 15 | 12 | 36 | 43 | 50 | 73 | 83 | 46.8% | 53.2% | 156 |
| Malaspina University College | 5 | 10 | 40 | 50 | 38 | 74 | 69 | 51.7% | 48.3% | 143 |
| North Island College | - | <5 | <5 | 11 | <5 | 6 | 13 | 31.6% | 68.4% | 19 |
| Total Non-Lower Mainland | 36 | 50 | 161 | 214 | 231 | 322 | 370 | 46.5% | 53.5% | 692 |
| Lower Mainland | | | | | | | | | | |
| Public | 1,266 | 1,345 | 2,656 | 2,697 | 1,454 | 6,701 | 2,717 | 71.2% | 28.8% | 9,418 |
| BC Institute of Technology | - | <5 | - | - | <5 | <5 | <5 | 50.0% | 50.0% | <5 |
| Capilano College | 208 | 199 | 494 | 546 | 289 | 1,152 | 584 | 66.4% | 33.6% | 1,736 |
| Douglas College | 422 | 431 | 832 | 743 | 306 | 2,113 | 621 | 77.3% | 22.7% | 2,734 |
| Emily Carr Institute of Art and Design | - | - | <5 | - | <5 | <5 | <5 | 50.0% | 50.0% | <5 |
| Institute of Indigenous Government | <5 | <5 | 6 | 6 | <5 | 13 | 5 | 72.2% | 27.8% | 18 |
| Kwantlen University College | 310 | 382 | 644 | 709 | 427 | 1,725 | 747 | 69.8% | 30.2% | 2,472 |
| Langara College | 292 | 312 | 628 | 592 | 347 | 1,555 | 616 | 71.6% | 28.4% | 2,171 |
| University College of the Fraser Valley | 33 | 18 | 51 | 101 | 80 | 141 | 142 | 49.8% | 50.2% | 283 |
| Private | 67 | 138 | 316 | 223 | 76 | 662 | 158 | 80.7% | 19.3% | 820 |
| Columbia College | 31 | 65 | 157 | 106 | 37 | 324 | 72 | 81.8% | 18.2% | 396 |
| Coquitlam College | 33 | 69 | 135 | 99 | 29 | 301 | 64 | 82.5% | 17.5% | 365 |
| Corpus Christi College | <5 | <5 | 5 | 6 | <5 | 10 | 6 | 62.5% | 37.5% | 16 |
| Fraser International College | <5 | <5 | 19 | 12 | 8 | 27 | 16 | 62.8% | 37.2% | 43 |
| Total Lower Mainland | 1,333 | 1,483 | 2,972 | 2,920 | 1,530 | 7,363 | 2,875 | 71.9% | 28.1% | 10,238 |
| Grand Total | 1,369 | 1,533 | 3,133 | 3,134 | 1,761 | 7,685 | 3,245 | 70.3% | 29.7% | 10,930 |
| Total BC Grade 12 Direct Entry | 89 | 219 | 1,495 | 5,346 | 5,499 | 2,935 | 9,713 | 23.2% | 76.8% | 12,648 |

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

Table 3b: Percent Distribution First Semester Credit Hours Taken at SFU by Region (For BC College Transfer Students Admitted from 2003/04 to 2007/08)

| | ≤ 3 | 4-7 | 7-9 | 10-12 | > 12 | Grand Total |
|---------------------------|--------------|--------------|--------------|--------------|----------------|--------------------|
| Non-Lower Mainland | 5.2% | 7.2% | 23.3% | 30.9% | 33.4% | 100.0% |
| Northern BC/Yukon | 3.9% | 6.6% | 30.9% | 19.9% | 38.7% | 100.0% |
| Interior/Kootenays | 4.7% | 7.8% | 13.5% | 38.3% | 35.8% | 100.0% |
| Vancouver Island | 6.3% | 7.2% | 24.8% | 32.7% | 28.9% | 100.0% |
| Lower Mainland | 13.0% | 14.5% | 29.0% | 28.5% | 14.9% | 100.0% |
| Public | 13.4% | 14.3% | 28.2% | 28.6% | 15.4% | 100.0% |
| Private | 8.2% | 16.8% | 38.5% | 27.2% | 9.3% | 100.0% |
| Grand Total | 12.5% | 14.0% | 28.7% | 28.7% | 16.1% | 100.0% |

Faculty of Admission

During the period between 2003/04 and 2007/08, 82 per cent of BC College transfer students to SFU were admitted to the Faculty of Arts and Social Sciences. The Faculty of Sciences was the next highest at 8 per cent followed by Business (5 per cent), and Applied Sciences (4 per cent). By comparison, 40 per cent of BC Grade 12 direct entry students were admitted to Arts and Social Sciences, 25 per cent to Applied Sciences, 22 per cent to Sciences, 12 per cent to Business and 1 per cent to Health Sciences. The distribution by faculty has changed compared to the previous five-year period (see Figure 4).

Figure 4: BC College Transfer Students by Faculty of Admission (98/99 – 02/03 vs. 03/04 – 07/08)

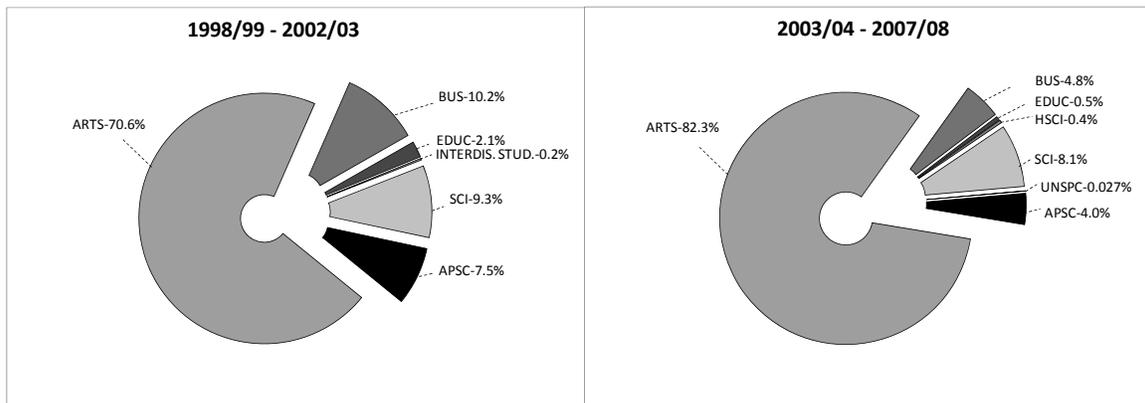


Table 4 contains further detailed information on faculty of admission of BC College transfer students by college and region.

Table 4: Distribution of BC College Transfer Students Admitted to SFU by Faculty (For BC College Transfers Admitted from 2003/04 to 2007/08)

| Non-Lower Mainland | APSC | ARTS | BUS | EDUC | HSCI | SCI | Unspecified |
|--|--------------|--------------|--------------|-------------|-------------|--------------|--------------------|
| Northern BC/Yukon | 1.0% | 82.1% | 0.5% | 8.7% | 0.0% | 7.1% | 0.5% |
| College of New Caledonia | 1.1% | 80.9% | 1.1% | 5.3% | 0.0% | 11.7% | 0.0% |
| Northern Lights College | 1.7% | 89.7% | 0.0% | 5.2% | 0.0% | 1.7% | 1.7% |
| Northwest Community College | 0.0% | 73.2% | 0.0% | 22.0% | 0.0% | 4.9% | 0.0% |
| Yukon College | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Interior/Kootenays | 6.0% | 80.9% | 0.5% | 3.0% | 0.5% | 9.0% | 0.0% |
| College of the Rockies | 0.0% | 85.7% | 0.0% | 0.0% | 0.0% | 14.3% | 0.0% |
| Nicola Valley Institute of Technology | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Okanagan College | 2.8% | 85.9% | 1.4% | 4.2% | 0.0% | 5.6% | 0.0% |
| Selkirk College | 15.6% | 81.3% | 0.0% | 0.0% | 0.0% | 3.1% | 0.0% |
| Thompson Rivers University Open Learning | 14.3% | 71.4% | 0.0% | 0.0% | 0.0% | 14.3% | 0.0% |
| Thompson Rivers University | 6.9% | 70.7% | 0.0% | 5.2% | 1.7% | 15.5% | 0.0% |
| Vancouver Island | 5.9% | 83.6% | 0.6% | 0.9% | 0.6% | 8.4% | 0.0% |
| Camosun College | 7.0% | 83.5% | 0.0% | 0.6% | 0.6% | 8.2% | 0.0% |
| Malaspina University College | 3.4% | 84.8% | 1.4% | 1.4% | 0.7% | 8.3% | 0.0% |
| North Island College | 15.0% | 75.0% | 0.0% | 0.0% | 0.0% | 10.0% | 0.0% |
| Total Non-Lower Mainland | 4.6% | 82.5% | 0.6% | 3.6% | 0.4% | 8.2% | 0.1% |
| Lower Mainland | | | | | | | |
| Public | 3.6% | 83.2% | 4.4% | 0.3% | 0.3% | 8.2% | 0.0% |
| BC Institute of Technology | 0.0% | 50.0% | 0.0% | 0.0% | 0.0% | 50.0% | 0.0% |
| Capilano College | 3.6% | 84.5% | 4.6% | 0.1% | 0.6% | 6.5% | 0.1% |
| Douglas College | 3.1% | 82.8% | 4.1% | 0.2% | 0.3% | 9.6% | 0.0% |
| Emily Carr Institute of Art and Design | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Institute of Indigenous Government | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Kwantlen University College | 2.9% | 82.4% | 5.8% | 0.2% | 0.3% | 8.5% | 0.0% |
| Langara College | 4.1% | 84.7% | 3.4% | 0.1% | 0.4% | 7.4% | 0.0% |
| University College of the Fraser Valley | 11.1% | 72.7% | 1.0% | 5.4% | 0.0% | 9.8% | 0.0% |
| Private | 7.9% | 71.9% | 13.7% | 0.0% | 0.4% | 6.2% | 0.0% |
| Columbia College | 11.6% | 67.3% | 14.3% | 0.0% | 0.3% | 6.5% | 0.0% |
| Coquitlam College | 4.6% | 78.5% | 9.8% | 0.0% | 0.5% | 6.5% | 0.0% |
| Corpus Christi College | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Fraser International College | 4.7% | 46.5% | 46.5% | 0.0% | 0.0% | 2.3% | 0.0% |
| Total Lower Mainland | 3.9% | 82.3% | 5.1% | 0.3% | 0.3% | 8.1% | 0.0% |
| Grand Total | 4.0% | 82.3% | 4.8% | 0.5% | 0.4% | 8.1% | 0.0% |
| Total BC Grade 12 Direct Entry | 24.7% | 39.7% | 12.1% | 0.0% | 1.2% | 22.3% | 0.1% |

Notes:

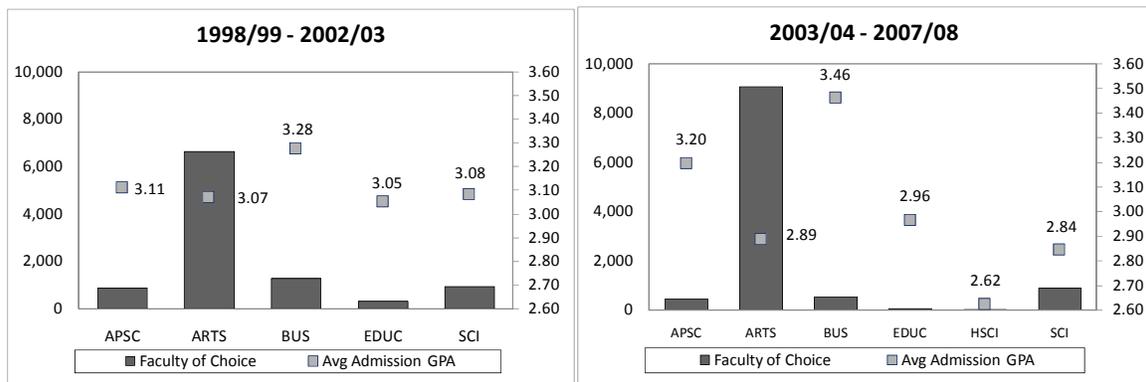
- a) Students are classified according to the Faculty of their initial degree goal upon admission to SFU.
- b) A student in more than one Faculty is counted once under each Faculty.

Credential of Choice by Faculty

Over the period 2003/04 to 2007/08, 10,930 BC College transfer students sought 11,035 degrees or credentials, averaging 1.01 credentials per transfer student.⁷ The top three most popular degrees were Bachelor of Arts (78 per cent), Bachelor of Science (8 per cent) and Bachelor of Business Administration (5 per cent). Students pursuing Business Administration had the highest average admission GPA of 3.46 and those pursuing Health Sciences had the lowest average admission GPA of 2.62.

Figure 5 provides a comparison of average admission GPA by faculty during the periods 1998/99 – 2002/03 and 2003/04 – 2007/08. The distribution of BC College transfer students by faculty for the two periods is similar. Figure 5 also indicates that the majority of the students are admitted to the Faculty of Arts and Social Sciences in both periods. The apparent decrease in student numbers in all faculties except Arts and Social Sciences between the two periods can be explained largely by the change in the SFU student information system in 2003/04. Prior to 2003/04, students could be reported in their approved faculty/credential if they had an approved faculty/credential, and those who did not have an approved faculty/credential could be reported under their intended faculty/credential. With the current student information system starting 2003/04, students can only be reported in their approved faculty/credential, and not in their intended faculty/credential. When students are not approved for admission to their intended faculty/credential, they generally are approved for admission to the Faculty of Arts and Social Sciences which explains the increase between the two periods.

Figure 5: Faculty of Choice and Admission GPA (98/99 – 02/03 vs. 03/04 – 07/08)



Notes:

- a) Students are classified according to their initial faculty of choice upon admission to SFU.
- b) A student is counted once for each credential goal.
- c) Additions/changes to credential goal(s) subsequent to the first semester at SFU are excluded.
- d) Average admission GPA is based on college work.

⁷ Students may declare more than one initial credential of choice at the outset.

Table 5 shows further detailed information on credentials sought by number and per cent and the average admission GPA of BC College transfer students who seek the respective credentials.

Table 5: Distribution of BC College Transfer Students by Initial Credential Goal (For BC College Transfer Students Admitted to SFU from 2003/04 to 2007/08)

| Credential | # Credentials Sought | Percent Distribution | Avg Admission GPA |
|---|-----------------------------|-----------------------------|--------------------------|
| Applied Sciences | 440 | 4.0% | 3.20 |
| Bachelor of Arts (Communications) | 226 | 2.0% | 3.27 |
| Bachelor of Science (Computing Science) | 102 | 0.9% | 3.26 |
| Bachelor of Applied Science | 59 | 0.5% | 3.00 |
| Bachelor of General Studies (Applied Sci) | 13 | 0.1% | 2.94 |
| Bachelor of Arts (Interactive Arts & Technology) | 11 | 0.1% | 2.77 |
| TechOne | 11 | 0.1% | 3.01 |
| Bachelor of Science (Interactive Arts & Technology) | 7 | 0.1% | 2.93 |
| Apsc Certificates | 6 | 0.1% | 2.81 |
| Bachelor of Science (Kinesiology) | 5 | 0.0% | 3.55 |
| Arts and Social Sciences | 9,078 | 82.3% | 2.89 |
| Bachelor of Arts | 8,593 | 77.9% | 2.89 |
| Bachelor of General Studies | 366 | 3.3% | 2.78 |
| Bachelor of Fine Arts | 65 | 0.6% | 2.91 |
| Certificate in Liberal Arts | 25 | 0.2% | 2.77 |
| Fass Certificates | 25 | 0.2% | 2.98 |
| Fass Unspecified | <5 | 0.0% | 2.88 |
| Explorations | <5 | 0.0% | 2.71 |
| Business Administration | 530 | 4.8% | 3.46 |
| BUS | 530 | 4.8% | 3.46 |
| Education | 55 | 0.5% | 2.96 |
| PDP | 51 | 0.5% | 2.99 |
| Bachelor of Education | <5 | 0.0% | 2.79 |
| Educ Certificates | <5 | 0.0% | 2.44 |
| Educ Unspecified | <5 | 0.0% | 2.65 |
| Health Sciences | 39 | 0.4% | 2.62 |
| Bachelor of Arts (Health Sciences) | 21 | 0.2% | 2.58 |
| Bachelor of Science (Health Sciences) | 18 | 0.2% | 2.67 |
| Science | 890 | 8.1% | 2.84 |
| Bachelor of Science | 888 | 8.0% | 2.84 |
| Science One | <5 | 0.0% | 2.80 |
| Unspecified | <5 | 0.0% | 2.97 |
| Grand Total | 11,035 | 100.0% | 2.92 |

Notes:

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

Approved Major Program

SFU students will declare one or more major programs of study as they move through their education. The top five most popular declared majors for college transfer students were Business Administration (12 per cent), Psychology (11 per cent), Criminology (10 per cent), General Studies (7 per cent) and Economics (7 per cent). Figure 6 indicates Business, Psychology and Criminology were consistently among the top five programs of choice in each of the regions. See Table 6 for the top ten approved major programs and Table A1 for further detailed information on approved major programs by college and by region.

Figure 6: Approved Major Program Popularity Ranking by Region

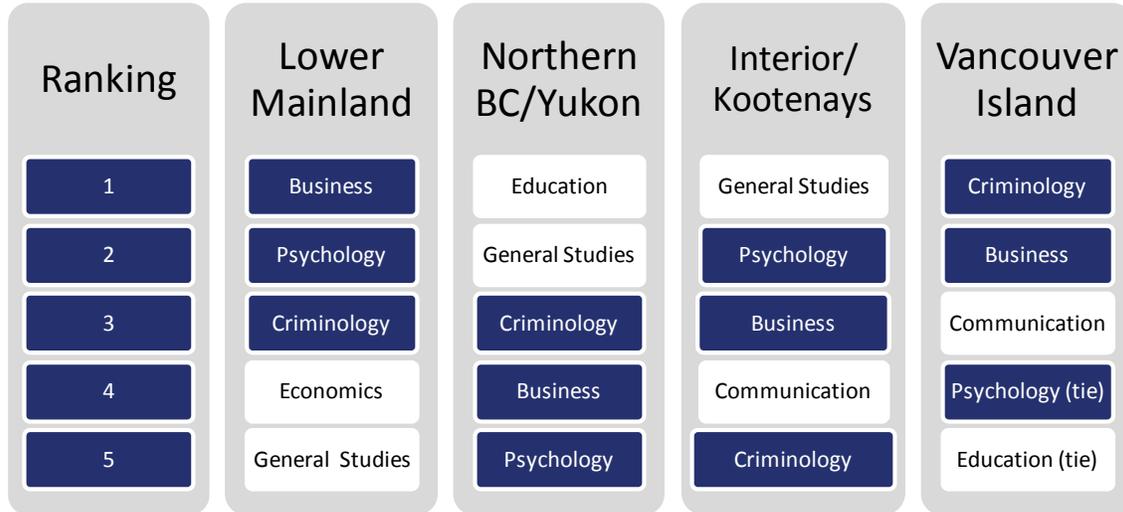


Table 6: Top 10 Approved Programs of Study (For BC College Transfer Students Admitted to SFU from 2003/04 to 2007/08)

| Non-Lower Mainland | BUS | PSYC | CRIM | BGS | ECON | CMNS | ENGL | HIST | GEOG | POSC | OTHER |
|--|-------|--------|-------|--------|-------|-------|-------|-------|------|-------|-------|
| Northern BC/Yukon | 6.7% | 3.3% | 19.0% | 23.8% | 1.4% | 0.0% | 1.4% | 2.9% | 0.5% | 0.0% | 41.0% |
| College of New Caledonia | 15.9% | 6.8% | 40.9% | 6.8% | 1.1% | 0.0% | 2.3% | 4.5% | 0.0% | 0.0% | 21.6% |
| Northern Lights College | 0.0% | 0.0% | 0.0% | 42.0% | 0.0% | 0.0% | 1.1% | 0.0% | 0.0% | 0.0% | 56.8% |
| Northwest Community College | 0.0% | 0.0% | 9.4% | 21.9% | 6.3% | 0.0% | 0.0% | 6.3% | 3.1% | 0.0% | 53.1% |
| Yukon College | 0.0% | 50.0% | 50.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Interior/Kootenays | 11.2% | 12.5% | 7.2% | 14.5% | 2.6% | 8.6% | 6.6% | 2.6% | 1.3% | 0.7% | 32.2% |
| College of the Rockies | 12.5% | 0.0% | 25.0% | 12.5% | 6.3% | 0.0% | 6.3% | 0.0% | 0.0% | 0.0% | 37.5% |
| Nicola Valley Institute of Technology | 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Okanagan College | 11.1% | 20.4% | 7.4% | 5.6% | 1.9% | 9.3% | 11.1% | 0.0% | 1.9% | 0.0% | 31.5% |
| Selkirk College | 3.8% | 11.5% | 3.8% | 11.5% | 3.8% | 15.4% | 11.5% | 11.5% | 0.0% | 0.0% | 26.9% |
| Thompson Rivers University Open Learning | 0.0% | 25.0% | 0.0% | 0.0% | 0.0% | 50.0% | 0.0% | 0.0% | 0.0% | 0.0% | 25.0% |
| Thompson Rivers University | 18.6% | 9.3% | 4.7% | 11.6% | 2.3% | 4.7% | 0.0% | 2.3% | 2.3% | 2.3% | 41.9% |
| Vancouver Island | 19.2% | 3.8% | 31.2% | 3.4% | 2.1% | 5.1% | 3.0% | 1.7% | 1.3% | 1.7% | 27.4% |
| Camosun College | 6.8% | 4.2% | 47.5% | 2.5% | 0.8% | 5.9% | 2.5% | 1.7% | 0.8% | 1.7% | 25.4% |
| Malaspina University College | 37.0% | 3.0% | 17.0% | 3.0% | 4.0% | 2.0% | 2.0% | 1.0% | 2.0% | 1.0% | 28.0% |
| North Island College | 0.0% | 6.3% | 0.0% | 12.5% | 0.0% | 18.8% | 12.5% | 6.3% | 0.0% | 6.3% | 37.5% |
| Total Non-Lower Mainland | 12.8% | 5.9% | 20.8% | 13.4% | 2.0% | 4.2% | 3.4% | 2.3% | 1.0% | 0.8% | 33.4% |
| Lower Mainland | | | | | | | | | | | |
| Public | 10.6% | 11.2% | 9.5% | 7.1% | 6.4% | 5.6% | 6.4% | 5.9% | 5.6% | 5.0% | 26.7% |
| Capilano College | 11.2% | 12.5% | 4.7% | 6.2% | 5.3% | 6.8% | 9.0% | 4.3% | 5.5% | 6.1% | 28.4% |
| Douglas College | 10.2% | 10.8% | 13.0% | 8.1% | 4.3% | 3.8% | 5.9% | 7.4% | 5.2% | 3.8% | 27.6% |
| Emily Carr Institute of Art and Design | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Institute of Indigenous Government | 0.0% | 0.0% | 28.6% | 57.1% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 14.3% |
| Kwantlen University College | 12.7% | 12.6% | 15.3% | 6.5% | 7.1% | 3.7% | 5.3% | 5.6% | 5.2% | 3.5% | 22.4% |
| Langara College | 8.6% | 10.1% | 3.1% | 7.1% | 10.1% | 7.3% | 6.2% | 5.9% | 6.6% | 7.0% | 28.0% |
| University College of the Fraser Valley | 6.7% | 3.8% | 1.9% | 5.2% | 1.0% | 19.5% | 6.7% | 4.8% | 5.2% | 7.6% | 37.6% |
| Private | 33.0% | 5.1% | 0.4% | 4.5% | 22.8% | 10.5% | 0.4% | 0.4% | 0.4% | 0.6% | 22.1% |
| Columbia College | 31.6% | 6.8% | 0.0% | 4.9% | 17.3% | 15.4% | 0.4% | 0.0% | 0.0% | 0.4% | 23.3% |
| Coquitlam College | 30.2% | 3.4% | 0.9% | 4.7% | 32.3% | 6.4% | 0.4% | 0.0% | 0.9% | 0.4% | 20.4% |
| Corpus Christi College | 14.3% | 14.3% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 28.6% | 0.0% | 14.3% | 28.6% |
| Fraser International College | 76.9% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 23.1% |
| Total Lower Mainland | 12.1% | 10.8% | 8.9% | 6.9% | 7.6% | 5.9% | 6.0% | 5.5% | 5.2% | 4.7% | 26.4% |
| Grand Total | 12.2% | 10.5% | 9.7% | 7.4% | 7.2% | 5.8% | 5.8% | 5.3% | 4.9% | 4.4% | 26.9% |

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, current honors or majors in progress are reported.
- c) Students without an approved honors or majors program are excluded.
- d) 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/program goal.
- e) A General Studies student is defined as a student who has completed or is pursuing a Bachelor of General Studies (BGS) in either Applied Sciences or Arts & Social Sciences.
- f) A student with more than one completed/approved program is counted once under each program.

Age

Upon admission to SFU, BC College transfer students were 22.7 years of age on average and the majority (73 per cent) were aged 20 to 24 over the period 2003/04 to 2007/08. As expected, college transfer students were older than students who enter SFU directly from high school. The average age of direct entry students was 18, and 98 per cent of them were below 20 years of age. In comparison, the average age of college transfer students during the previous five-year period was 23.3 years of age and only 66 per cent were aged 20 to 24.

Similar to the previous five year period, the oldest BC College transfer students came from Northern BC/Yukon with an average age of 25.3 (previously 26.2) and the youngest came from private Lower Mainland colleges with an average age of 21.9 (previously 21.2). See Tables 7a and 7b for further detailed information.

Table 7a: Age Distribution by College and Region of BC College Transfer Students Admitted to SFU 2003/04 to 2007/08

| Non-Lower Mainland | < 20 | 20-24 | 25-29 | 30-34 | 35-39 | ≥ 40 | Total | Avg. Age |
|--|----------------|--------------|--------------|--------------|--------------|-------------|---------------|-----------------|
| Northern BC/Yukon | 23 | 98 | 16 | 20 | 9 | 14 | 180 | 25.3 |
| College of New Caledonia | 7 | 55 | 11 | 10 | <5 | <5 | 89 | 24.0 |
| Northern Lights College | 8 | 32 | <5 | 6 | <5 | 6 | 56 | 25.6 |
| Northwest Community College | 8 | 11 | <5 | <5 | <5 | <5 | 32 | 26.6 |
| Yukon College | - | - | - | <5 | - | <5 | <5 | 44.3 |
| Interior/Kootenays | 33 | 113 | 25 | 8 | 5 | 9 | 193 | 23.9 |
| College of the Rockies | <5 | 14 | <5 | - | <5 | - | 21 | 22.0 |
| Nicola Valley Institute of Technology | - | <5 | <5 | - | <5 | <5 | 10 | 35.3 |
| Okanagan College | 12 | 42 | 8 | <5 | <5 | <5 | 68 | 23.3 |
| Selkirk College | <5 | 23 | <5 | <5 | - | <5 | 32 | 23.5 |
| Thompson Rivers University Open Learning | - | <5 | <5 | - | - | <5 | 6 | 28.8 |
| Thompson Rivers University | 14 | 29 | 7 | <5 | <5 | <5 | 56 | 22.9 |
| Vancouver Island | 28 | 216 | 48 | 15 | <5 | 7 | 318 | 23.3 |
| Camosun College | 12 | 104 | 26 | 8 | <5 | <5 | 156 | 23.7 |
| Malaspina University College | 14 | 103 | 18 | 5 | - | <5 | 143 | 22.6 |
| North Island College | <5 | 9 | <5 | <5 | <5 | - | 19 | 24.7 |
| Total Non-Lower Mainland | 84 | 427 | 89 | 43 | 18 | 30 | 691 | 23.9 |
| Lower Mainland | | | | | | | | |
| Public | 879 | 6,881 | 1,059 | 302 | 147 | 144 | 9,412 | 22.7 |
| BC Institute of Technology | - | <5 | - | - | - | - | <5 | 21.5 |
| Capilano College | 172 | 1,268 | 187 | 57 | 23 | 28 | 1,735 | 22.5 |
| Douglas College | 177 | 2,006 | 360 | 91 | 44 | 54 | 2,732 | 23.0 |
| Emily Carr Institute of Art and Design | - | <5 | <5 | - | - | - | <5 | 23.0 |
| Institute of Indigenous Government | - | 7 | <5 | <5 | <5 | <5 | 18 | 31.4 |
| Kwantlen University College | 305 | 1,878 | 202 | 52 | 19 | 16 | 2,472 | 21.9 |
| Langara College | 179 | 1,529 | 283 | 88 | 52 | 37 | 2,168 | 23.2 |
| University College of the Fraser Valley | 46 | 190 | 24 | 12 | 5 | 6 | 283 | 22.6 |
| Private | 80 | 651 | 86 | <5 | - | - | 820 | 21.9 |
| Columbia College | 51 | 306 | 38 | <5 | - | - | 396 | 21.8 |
| Coquitlam College | 17 | 298 | 48 | <5 | - | - | 365 | 22.2 |
| Corpus Christi College | <5 | 12 | - | - | - | - | 16 | 19.9 |
| Fraser International College | 8 | 35 | - | - | - | - | 43 | 20.4 |
| Total Lower Mainland | 959 | 7,532 | 1,145 | 305 | 147 | 144 | 10,232 | 22.6 |
| Grand Total | 1,043 | 7,959 | 1,234 | 348 | 165 | 174 | 10,923 | 22.7 |

Note: Excludes students where age is not available.

Table 7b: Percent Age Distribution by Region of BC College Transfer Students Admitted to SFU 2003/04 to 2007/08

| | < 20 | 20-24 | 25-29 | 30-34 | 35-39 | ≥ 40 | Grand Total | Age |
|--------------------|-------|-------|-------|-------|-------|------|-------------|------|
| Non-Lower Mainland | 12.2% | 61.8% | 12.9% | 6.2% | 2.6% | 4.3% | 100.0% | 23.9 |
| Northern BC/Yukon | 12.8% | 54.4% | 8.9% | 11.1% | 5.0% | 7.8% | 100.0% | 25.3 |
| Interior/Kootenays | 17.1% | 58.5% | 13.0% | 4.1% | 2.6% | 4.7% | 100.0% | 23.9 |
| Vancouver Island | 8.8% | 67.9% | 15.1% | 4.7% | 1.3% | 2.2% | 100.0% | 23.3 |
| Lower Mainland | 9.4% | 73.6% | 11.2% | 3.0% | 1.4% | 1.4% | 100.0% | 22.6 |
| Public | 9.3% | 73.1% | 11.3% | 3.2% | 1.6% | 1.5% | 100.0% | 22.7 |
| Private | 9.8% | 79.4% | 10.5% | 0.4% | 0.0% | 0.0% | 100.0% | 21.9 |
| Grand total | 9.5% | 72.9% | 11.3% | 3.2% | 1.5% | 1.6% | 100.0% | 22.7 |

Gender

Of all new undergraduate students admitted to SFU from 2003/04 to 2007/08, approximately 57 per cent were female (58 per cent during the previous five-year period). During this same period 60 per cent of BC College transfer students and 53 per cent of direct high school students admitted to SFU were female. Figure 7 indicates that by college region, the proportion of females were significantly higher in Northern BC/Yukon in both the current (2003/04 – 2007/08) and previous (1998/99 – 2002/03) five-year periods. The change in gender distribution of college transfer students to SFU between the current and previous five-year periods ranges from 0 to 5 percent with the exception of BCIT and Corpus Christi College, where the numbers were very small.

Figure 7: Gender (98/99 – 02/03 vs 03/04 – 07/08)

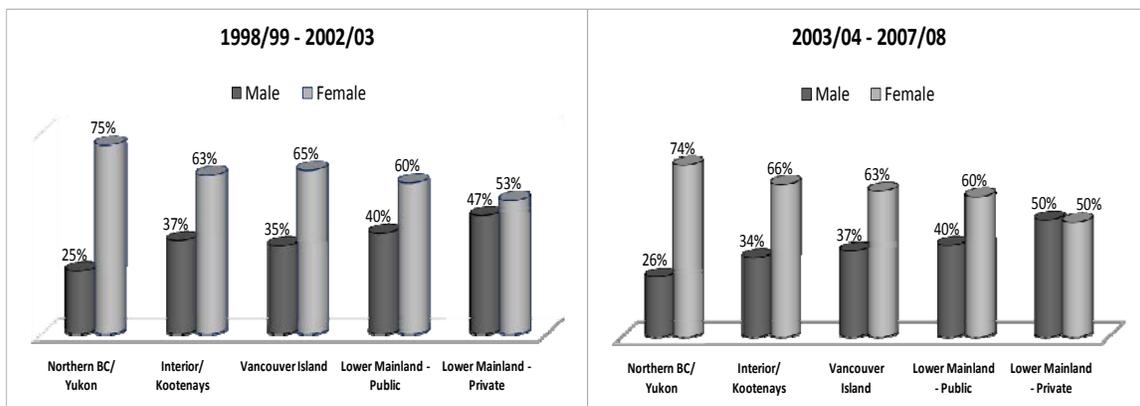


Table 8 shows further detailed information on gender distribution by region.

Table 8: Gender Distribution by College and Region of BC College Transfer Students Admitted to SFU 2003/04 to 2007/08

| Non-Lower Mainland | Male | Female | Total | Male | Female |
|--|--------------|---------------|---------------|-------------|---------------|
| Northern BC/Yukon | 47 | 134 | 181 | 26% | 74% |
| College of New Caledonia | 31 | 58 | 89 | 35% | 65% |
| Northern Lights College | 11 | 45 | 56 | 20% | 80% |
| Northwest Community College | 5 | 28 | 33 | 15% | 85% |
| Yukon College | - | <5 | <5 | 0% | 100% |
| Interior/Kootenays | 66 | 127 | 193 | 34% | 66% |
| College of the Rockies | 8 | 13 | 21 | 38% | 62% |
| Nicola Valley Institute of Technology | 6 | <5 | 10 | 60% | 40% |
| Okanagan College | 18 | 50 | 68 | 26% | 74% |
| Selkirk College | 9 | 23 | 32 | 28% | 72% |
| Thompson Rivers University Open Learning | <5 | <5 | 6 | 33% | 67% |
| Thompson Rivers University | 23 | 33 | 56 | 41% | 59% |
| Vancouver Island | 118 | 200 | 318 | 37% | 63% |
| Camosun College | 58 | 98 | 156 | 37% | 63% |
| Malaspina University College | 51 | 92 | 143 | 36% | 64% |
| North Island College | 9 | 10 | 19 | 47% | 53% |
| Total Non-Lower Mainland | 231 | 461 | 692 | 33% | 67% |
| Lower Mainland | | | | | |
| Public | 3,726 | 5,692 | 9,418 | 40% | 60% |
| BC Institute of Technology | - | <5 | <5 | 0% | 100% |
| Capilano College | 708 | 1,028 | 1,736 | 41% | 59% |
| Douglas College | 1,101 | 1,633 | 2,734 | 40% | 60% |
| Emily Carr Institute of Art and Design | <5 | <5 | <5 | 50% | 50% |
| Institute of Indigenous Government | 7 | 11 | 18 | 39% | 61% |
| Kwantlen University College | 943 | 1,529 | 2,472 | 38% | 62% |
| Langara College | 860 | 1,311 | 2,171 | 40% | 60% |
| University College of the Fraser Valley | 106 | 177 | 283 | 37% | 63% |
| Private | 414 | 406 | 820 | 50% | 50% |
| Columbia College | 204 | 192 | 396 | 52% | 48% |
| Coquitlam College | 187 | 178 | 365 | 51% | 49% |
| Corpus Christi College | 10 | 6 | 16 | 63% | 38% |
| Fraser International College | 13 | 30 | 43 | 30% | 70% |
| Total Lower Mainland | 4,140 | 6,098 | 10,238 | 40% | 60% |
| Grand Total | 4,371 | 6,559 | 10,930 | 40% | 60% |
| Total BC Grade 12 Direct Entry | 5,948 | 6,700 | 12,648 | 47% | 53% |

II. ACADEMIC PERFORMANCE OF BC COLLEGE TRANSFER STUDENTS TO SFU

This section of the report will look at admission GPA, average cumulative GPA from First Semester to Graduation, course grades in selected courses and degree completion rate of new BC transfer students at SFU over the period 2003/04 to 2007/08. Where applicable, comparisons will be made with BC 12 direct entry students during this period and transfer students during the previous period.

Average Admission GPA

The average admission grade point average of college transfer students to SFU was 2.91 during the five year period from 2003/04 to 2007/08 compared to 3.10 during the previous five year period. The median GPA was 2.87 compared to 3.08 during the previous five year period. The drop in admission GPA reflects the BC government's goal to expand access to university education for all students with a B average which equates to 3.00 GPA.

Table 9 indicates that 81 per cent of all transfers were admitted with a GPA of 2.50 or higher, 41 per cent at 3.00 or higher, 12 per cent at 3.50 or higher and one per cent at 4.00 or higher.

Table 9: Distribution of Admission GPA for BC College Transfer Students Admitted to SFU from 2003/04 to 2007/08

| Admission GPA | Number of Students | Cumulative Number of Students | Cumulative Percent |
|---------------|--------------------|-------------------------------|--------------------|
| < 2.00 | 32 | 32 | 0.3% |
| 2.00 - 2.09 | 228 | 260 | 2.4% |
| 2.10 - 2.19 | 312 | 572 | 5.2% |
| 2.20 - 2.29 | 379 | 951 | 8.7% |
| 2.30 - 2.39 | 519 | 1,470 | 13.5% |
| 2.40 - 2.49 | 645 | 2,115 | 19.4% |
| 2.50 - 2.59 | 837 | 2,952 | 27.1% |
| 2.60 - 2.69 | 882 | 3,834 | 35.1% |
| 2.70 - 2.79 | 932 | 4,766 | 43.7% |
| 2.80 - 2.89 | 840 | 5,606 | 51.4% |
| 2.90 - 2.99 | 811 | 6,417 | 58.8% |
| 3.00 - 3.09 | 802 | 7,219 | 66.2% |
| 3.10 - 3.19 | 695 | 7,914 | 72.5% |
| 3.20 - 3.29 | 663 | 8,577 | 78.6% |
| 3.30 - 3.39 | 530 | 9,107 | 83.5% |
| 3.40 - 3.49 | 485 | 9,592 | 87.9% |
| 3.50 - 3.59 | 377 | 9,969 | 91.4% |
| 3.60 - 3.69 | 300 | 10,269 | 94.1% |
| 3.70 - 3.79 | 231 | 10,500 | 96.2% |
| 3.80 - 3.89 | 149 | 10,649 | 97.6% |
| 3.90 - 3.99 | 128 | 10,777 | 98.8% |
| ≥ 4.00 | 133 | 10,910 | 100.0% |
| Median GPA | 2.87 | | |
| Average GPA | 2.91 | | |

Notes:

- a) Admission GPA is the grade point average on courses transferable to SFU from college.
- b) Excludes 20 students without admission GPA information.

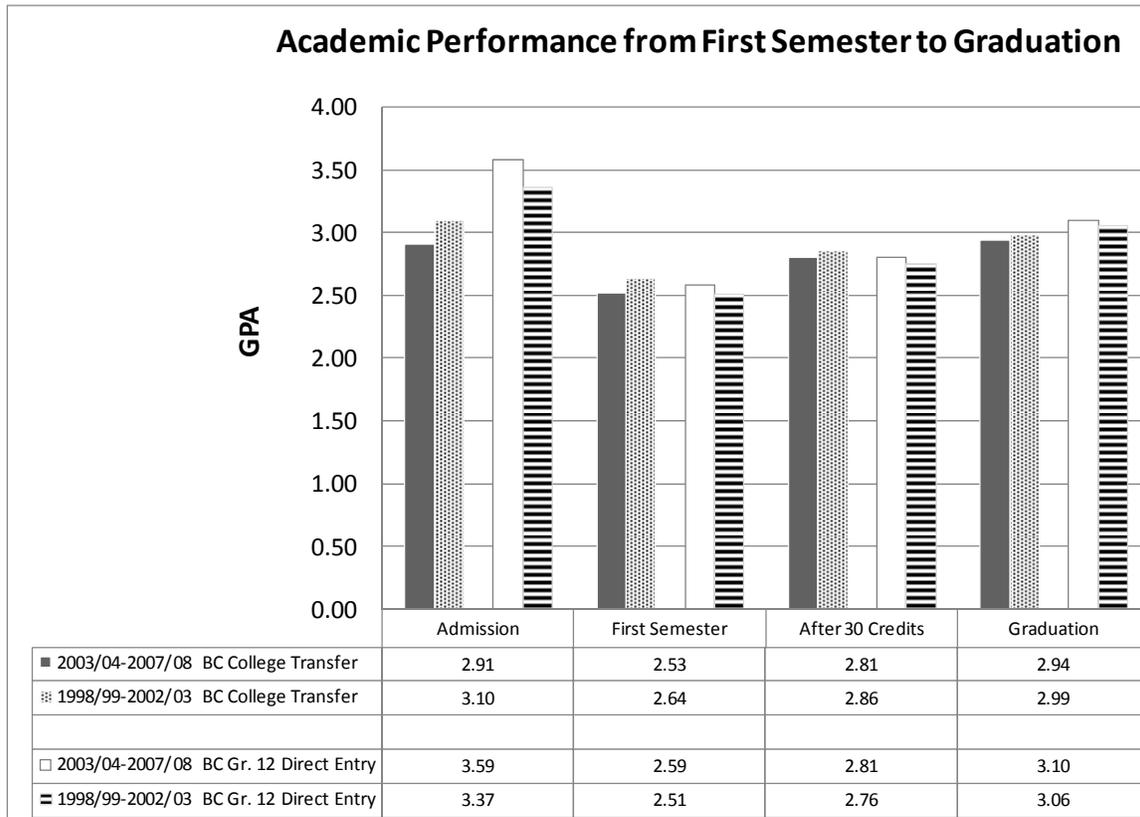
Academic Performance

The average GPAs of BC College transfer students at admission, and average cumulative GPA (CGPA) after the first semester, after 30 credits and at graduation were 2.91, 2.53, 2.81 and 2.94 respectively. By comparison, the average GPAs at each point in time for BC Grade 12 direct entry students were: 3.59 (82.9 per cent), 2.59, 2.81 and 3.10. Figure 8 compares the GPAs for the two periods, 1998/99 – 2002/03 and 2003/04 – 2007/08, at each point.⁸

⁸ A 2004 BCCAT report based on 1992 to 1999 SFU student data found that students with high school grades below 75 per cent performed better at SFU if they transferred from college as opposed to entering directly from high school and that college transfer students and direct entry students often performed equally if their high school grades were 75 per cent or higher. (see British Columbia Council on Admissions and Transfer (BCCAT): *Alternate Paths to SFU. A comparative Academic Performance Study of BC College Transfer Students and BC Direct Entry Secondary School Students Admitted to SFU from 1992 to 1999* (October 2004). Whether a similar finding holds for the students in the current period requires more study.

The average GPAs for transfer students for the most recent period were lower than the previous five year period. For Grade 12 direct entry students, however, the average GPA was higher during this period compared to the previous five year period at each of the four points in time.⁹

Figure 8: Grades at Admission, After First Semester, After 30 Credits, At Graduation



Notes:

- a) Admission GPA is the grade point average on courses transferable to SFU from college.
- b) BC Grade 12 Direct Entry Admission GPAs were converted from a percentage to a 4.33 GPA scale for comparison.

A decline in the grade point average between the time of admission and the end of the first semester is generally known as “university entrance shock”. As a rough measure,¹⁰ the entrance shock experienced by college transfer students of 0.38 in grade point was 2.6 times smaller than the experience of BC Grade 12 direct entry students (1.00).

⁹ The finding here concerning better academic performance for BC Grade 12 direct entry students in the current period compared to the previous can be said to be contrary to the assumption that the expansion of student spaces that led to lower admission GPAs would result in poorer academic performance. An explanation for this requires more study.

¹⁰ The university entrance shock is estimated by taking the difference between the admission GPA and the GPA at the end of the first semester.

Students from the Lower Mainland private colleges experienced the largest university entrance shock of 0.64 grade point while students from public colleges in the Lower Mainland and Interior/Kootenays experienced the smallest entrance shock, each at 0.35 grade point.

For further information by college and region, please see Table 10.

Table 10: Academic Performance from First Semester to Graduation by College and Region of BC College Transfer Students Admitted to SFU from 2003/04 to 2007/08

| | Admission GPA | | 1st Sem at SFU | | 30 Credits passed at SFU | | At Graduation from SFU | |
|--|---------------|--------------|----------------|-------------|--------------------------|-------------|------------------------|-------------|
| | N | GPA | N | GPA | N | GPA | N | GPA |
| Non-Lower Mainland | | | | | | | | |
| Northern BC/Yukon | 180 | 3.27 | 169 | 2.82 | 130 | 3.15 | 52 | 3.23 |
| College of New Caledonia | 88 | 3.36 | 87 | 2.69 | 63 | 3.02 | 38 | 3.25 |
| Northern Lights College | 56 | 3.13 | 56 | 3.18 | 41 | 3.28 | 8 | 3.29 |
| Northwest Community College | 33 | 3.24 | 23 | 2.53 | 24 | 3.27 | 6 | 3.07 |
| Yukon College | <5 | 3.28 | <5 | 2.01 | <5 | 2.93 | - | - |
| Interior/Kootenays | 190 | 3.09 | 185 | 2.74 | 132 | 3.02 | 84 | 3.19 |
| College of the Rockies | 21 | 3.11 | 20 | 2.87 | 14 | 3.10 | 11 | 3.16 |
| Nicola Valley Institute of Technology | 10 | 3.08 | 8 | 2.79 | 7 | 3.16 | 7 | 3.16 |
| Okanagan College | 67 | 3.02 | 67 | 2.81 | 48 | 3.08 | 29 | 3.28 |
| Selkirk College | 31 | 3.11 | 31 | 2.55 | 20 | 2.80 | 10 | 3.03 |
| Thompson Rivers University Open Learning | 6 | 2.96 | 6 | 2.83 | <5 | 3.02 | <5 | 3.10 |
| Thompson Rivers University | 55 | 3.16 | 53 | 2.70 | 39 | 3.01 | 24 | 3.16 |
| Vancouver Island | 316 | 3.14 | 308 | 2.60 | 195 | 2.90 | 100 | 3.08 |
| Camosun College | 155 | 3.07 | 151 | 2.61 | 89 | 3.00 | 52 | 3.18 |
| Malaspina University College | 142 | 3.20 | 138 | 2.55 | 91 | 2.78 | 42 | 2.93 |
| North Island College | 19 | 3.23 | 19 | 2.92 | 15 | 3.09 | 6 | 3.21 |
| Total Non-Lower Mainland | 686 | 3.16 | 662 | 2.70 | 457 | 3.01 | 236 | 3.15 |
| Lower Mainland | | | | | | | | |
| Public | 9,404 | 2.89 | 9,232 | 2.54 | 5,950 | 2.81 | 3,186 | 2.94 |
| BC Institute of Technology | <5 | 2.69 | <5 | 2.22 | - | - | - | - |
| Capilano College | 1,735 | 2.92 | 1,710 | 2.63 | 1,183 | 2.87 | 637 | 2.99 |
| Douglas College | 2,727 | 2.85 | 2,687 | 2.49 | 1,630 | 2.79 | 826 | 2.94 |
| Emily Carr Institute of Art and Design | <5 | 3.28 | <5 | 3.06 | <5 | 2.91 | - | - |
| Institute of Indigenous Government | 18 | 3.15 | 17 | 1.66 | 5 | 2.47 | - | - |
| Kwantlen University College | 2,470 | 2.97 | 2,428 | 2.54 | 1,587 | 2.81 | 921 | 2.94 |
| Langara College | 2,167 | 2.80 | 2,124 | 2.52 | 1,374 | 2.74 | 713 | 2.87 |
| University College of the Fraser Valley | 283 | 3.01 | 262 | 2.65 | 170 | 2.96 | 89 | 3.17 |
| Private | 820 | 2.96 | 809 | 2.32 | 441 | 2.61 | 214 | 2.73 |
| Columbia College | 396 | 2.93 | 389 | 2.24 | 208 | 2.60 | 95 | 2.74 |
| Coquitlam College | 365 | 3.02 | 361 | 2.36 | 223 | 2.61 | 117 | 2.72 |
| Corpus Christi College | 16 | 2.62 | 16 | 2.40 | 9 | 2.74 | <5 | 2.85 |
| Fraser International College | 43 | 2.87 | 43 | 2.73 | <5 | 3.25 | - | - |
| Total Lower Mainland | 10,224 | 2.90 | 10,041 | 2.52 | 6,391 | 2.79 | 3,400 | 2.93 |
| Grand Total | 10,910 | 2.91 | 10,703 | 2.53 | 6,848 | 2.81 | 3,636 | 2.94 |
| Total BC Grade 12 Direct Entry | 12,642 | 82.90 | 12,243 | 2.59 | 7,868 | 2.81 | 844 | 3.10 |

Notes:

- Admission GPA data excludes 20 students without admission GPA information.
- SFU CGPA after first semester at SFU is calculated on courses completed in first semester at SFU.
- SFU CGPA at graduation from SFU is shown for degree completers only. Students who complete only PDP or certificates are excluded.
- Students who complete multiple degrees simultaneously are included in the graduation statistics for each degree completed.
- Students who complete multiple degrees sequentially are included in the graduation statistics for the first degree completed.
- 34 per cent of college transfers admitted from 2003/04 to 2007/08 have graduated with a credential (between October 2003 and June 2008).
- The average GPA of BC Grade 12 Direct Entry students are indicated in percentages throughout this report. To convert this to the 4.33 GPA scale, multiply the percentage by 0.0433 (see Figure 8).

Over time, the cumulative grade point average of both admission groups gradually recovered but it was the college transfer students who finished with a graduation GPA (2.94) exceeding their admission GPA (2.91). While the average admission GPA of BC Grade 12 direct entry students was nearly 0.7 grade point higher than that of college transfer students, their average graduation GPA (3.10) was higher by 0.16 grade point.

By college region, the highest admission GPA was attained by Northern BC/Yukon college students. These transfer students on average also had the highest CGPAs after the first semester (2.82), after 30 credits (3.15) and at graduation (3.23).

Grades in Selected Courses

This study examines the average grades for selected courses in the following programs:

| | |
|----------------------------|--|
| Archaeology (Arch) | Humanities (Hum) |
| Biological Sciences (Bisc) | Kinesiology (Kin) |
| Business/Economics (Buec) | Linguistics (Ling) |
| Business (Bus) | Mathematics and Computing (Macm) |
| Chemistry (Chem) | Mathematics (Math) |
| | Molecular Biology and Biochemistry (Mbb) |
| Communication (Cmns) | Philosophy (Phil) |
| Computing Science (Cmpt) | Physics (Phys) |
| Criminology (Crim) | Political Science (Pol) |
| Economics (Econ) | Psychology (Psyc) |
| Education (Educ) | Sociology and Anthropology (SA) |
| English (Engl) | Statistics (Stat) |
| French (Fren) | Women's Studies (Ws) |
| Geography (Geog) | |
| History (Hist) | |

These courses were selected because they were highly enrolled in by college transfer students, including degree completers and non-completers. The courses are typically required core courses for programs frequently taken by college transfer students. Where possible, courses selected in the previous edition of SFU's college profile report have been retained in this report, except in cases where enrollments are too low or the course no longer exists.

See Table A2 in the Appendix for detailed information on all the courses selected.

In the majority of the courses reported (91 per cent or 49 of the 54 courses), the average grade achieved by BC College transfer students overall was lower than the grade achieved by BC Grade 12 direct entry students. The five courses in which college transfer students out-performed BC Grade 12 direct entry students are highlighted in Table 11.

Table 11: Courses in which the Average Course Grade of BC College Transfer Students is higher than BC Grade 12 Direct Entry Students

| Course | Description | Avg Course Grade | |
|----------|------------------------------------|---------------------|--------------------------|
| | | BC College Transfer | BC Grade 12 Direct Entry |
| Arch 100 | Ancient Peoples and Places | 2.73 | 2.72 |
| Cmns 110 | Intro. to Communication Studies | 2.79 | 2.78 |
| Cmpt 150 | Intro. to Computer Design | 2.50 | 2.38 |
| Phys 100 | Intro. to Physics | 2.70 | 2.56 |
| Ws 101 | Intro. to Women's Issues in Canada | 2.78 | 2.77 |

200- and 300-Level Course Grades

This section discusses the admission GPA, SFU course grade and proportion of grades awarded below a 'C' in 200- and 300-level courses at SFU. This analysis includes only those courses in which at least 100 BC College transfer students were registered over the five year period from 2003/04 to 2007/08.

For the 277 courses included in this report, the overall average course grade was lower among transfer students (2.60) than among BC Grade 12 direct entry students (2.78 for all BC Grade 12 students; 2.80 for those who attended SFU immediately following or within one year of high school graduation and 2.65 for non-immediate or those who attended SFU after one year of high school graduation). In the previous five-year period, the average course grade was 2.76 for transfer students and 2.90 for BC Grade 12 direct entry students.

The percentage of college transfer students who receive grades below a 'C' (17 per cent) was higher than the percentage of BC direct entry students (13 per cent for all; 13 per cent for immediate direct entry and 16 per cent for non-immediate direct entry). In the previous five-year period, the proportion of those who received grades below a 'C' was 10 per cent for college transfer students and 9 per cent for BC Grade 12 students.

Table 12a shows the average course grade and per cent grades below 'C' for 200- and 300-Level courses at the aggregated level for BC College transfer and Grade 12 entry students for the two five-year periods. Compared to the previous five-year period, the average course grades for both admission groups are lower and the proportion of students with grades below 'C' are higher for both the 200- and 300-Level courses.

Table 12a: Comparison of Academic Performance in 200- and 300-Level Courses

| | 1998/99 to 2002/03 | | | | 2003/04 to 2007/08 | | | |
|---------------|---------------------|-------------|--------------------------|-------------|---------------------|-------------|--------------------------|-------------|
| | BC College Transfer | | BC Grade 12 Direct Entry | | BC College Transfer | | BC Grade 12 Direct Entry | |
| | Avg Crse Grade | % Grades <C | Avg Crse Grade | % Grades <C | Avg Crse Grade | % Grades <C | Avg Crse Grade | % Grades <C |
| All 200-Level | 2.73 | 11.6% | 2.86 | 9.4% | 2.48 | 20.3% | 2.77 | 13.1% |
| All 300-Level | 2.88 | 8.1% | 3.08 | 5.5% | 2.76 | 12.1% | 3.01 | 8.3% |
| Total | 2.76 | 10.4% | 2.90 | 8.5% | 2.60 | 16.8% | 2.80 | 12.5% |

Notes:

- a) Excludes courses with fewer than 100 BC College transfer students.
- b) Average course grade calculated on grades with a numerical equivalent only. Therefore excludes such grades as course challenge, pass, audit, etc.

BC College transfer students out-performed BC Grade 12 direct entry students in approximately 5 per cent (15) of the 277 highly enrolled courses examined in this study. These courses are shown in Table 12b below. Performance was tied in one course (or 0.36 percent): ENGL 313 was the only course that BC College transfer students and BC Grade 12s performed equally well in.

For further detailed information by course, please see Table A3 in the Appendix.

Table 12b: Courses in which BC College Transfer Students Out-performed BC Grade 12 Direct Entry Students

| Course | BC College Transfer | | | | BC Grade 12 Direct Entry | | | |
|----------|---------------------|----------|----------------|-------------|--------------------------|----------|----------------|-------------|
| | # of Grades | Adm. GPA | Avg Crse Grade | % Grades <C | # of Grades | Adm. GPA | Avg Crse Grade | % Grades <C |
| ARCH 226 | 103 | 2.93 | 2.59 | 19.4% | 60 | 84.8 | 2.57 | 15.0% |
| CMNS 304 | 122 | 2.99 | 2.62 | 8.2% | 44 | 80.8 | 2.55 | 18.2% |
| ECON 331 | 312 | 3.05 | 2.76 | 12.2% | 75 | 81.3 | 2.61 | 18.7% |
| EDUC 222 | 164 | 2.91 | 2.40 | 29.3% | 74 | 80.9 | 2.29 | 31.1% |
| EDUC 311 | 103 | 2.73 | 3.54 | 1.9% | 7 | 84.1 | 3.48 | 0.0% |
| EDUC 323 | 162 | 2.93 | 3.11 | 2.5% | 33 | 80.6 | 3.09 | 3.0% |
| EDUC 351 | 196 | 2.83 | 3.25 | 2.0% | 54 | 75.6 | 3.22 | 0.0% |
| EDUC 382 | 136 | 2.86 | 3.36 | 2.9% | 35 | 80.7 | 3.25 | 2.9% |
| ENGL 306 | 167 | 2.93 | 3.08 | 4.8% | 50 | 86.0 | 3.04 | 10.0% |
| ENGL 359 | 281 | 2.91 | 2.98 | 5.3% | 80 | 82.7 | 2.90 | 10.0% |
| ENGL 368 | 110 | 2.88 | 2.93 | 5.5% | 12 | 78.9 | 2.44 | 25.0% |
| HIST 319 | 105 | 2.83 | 2.69 | 8.6% | 6 | 82.5 | 2.67 | 16.7% |
| PHIL 203 | 143 | 2.99 | 2.78 | 5.6% | 54 | 84.6 | 2.75 | 9.3% |
| PHIL 331 | 171 | 3.09 | 2.78 | 9.9% | 47 | 84.8 | 2.72 | 6.4% |
| PHIL 332 | 126 | 3.06 | 2.71 | 11.9% | 6 | 80.2 | 2.17 | 33.3% |

Notes:

- a) Excludes courses with fewer than 100 BC College transfer students.
- b) Average course grade calculated on grades with a numerical equivalent only. Therefore excludes such grades as course challenge, pass, audit, etc.

Degree Completion Rate

The academic performance, from admission through to graduation, of 4,452 BC College transfer students admitted to SFU in 2003/04 and 2004/05¹¹ was examined.

Approximately 63 per cent graduated from SFU between October 2003 and June 2008 with at least one degree.

Generally speaking, the higher the number of credits transferred at admission to SFU, the higher the degree completion rate. However, the following findings are noted:

1. The degree completion rate was lowest among students entering SFU with between 30 – 34 transfer credits (50 per cent), 5 per cent lower than among students with less than 30 transfer credits.
2. The degree completion rate was highest among students with between 45 and 54 transfer credits (70 per cent), 6 per cent higher than students with more than 55 transfer credits.

Regionally, there were differences in completion rates. Table 13a indicates the degree completion rates by number of credits and by region.

Table 13a: Degree Completion Rates by Number of Credits Transferred and Region (for BC College Transfer Students Admitted to SFU from 2003/04 to 2004/05)

| | | Non-Lower Mainland | | | | Lower Mainland | | | Grand Total |
|-------------|-------|---------------------|--------------------|------------------|--------------------------|----------------|---------|----------------------|-------------|
| | | Northern B.C./Yukon | Interior Kootenays | Vancouver Island | Total Non-Lower Mainland | Public | Private | Total Lower Mainland | |
| <30 | N | 6 | 15 | 28 | 49 | 174 | 39 | 213 | 262 |
| | %Grad | 33.3% | 33.3% | 67.9% | 53.1% | 55.7% | 48.7% | 54.5% | 54.2% |
| 30-34 | N | 21 | 12 | 19 | 52 | 272 | 61 | 333 | 385 |
| | %Grad | 19.0% | 75.0% | 63.2% | 48.1% | 50.0% | 49.2% | 49.8% | 49.6% |
| 35-39 | N | <5 | 11 | 12 | 27 | 248 | 40 | 288 | 315 |
| | %Grad | 50.0% | 54.5% | 50.0% | 51.9% | 59.7% | 60.0% | 59.7% | 59.0% |
| 40-44 | N | 9 | <5 | 6 | 18 | 231 | 37 | 268 | 286 |
| | %Grad | 44.4% | 100.0% | 50.0% | 55.6% | 59.3% | 62.2% | 59.7% | 59.4% |
| 45-49 | N | 7 | 18 | 7 | 32 | 496 | 33 | 529 | 561 |
| | %Grad | 57.1% | 77.8% | 57.1% | 68.8% | 70.0% | 69.7% | 69.9% | 69.9% |
| 50-54 | N | <5 | 11 | 10 | 24 | 492 | 32 | 524 | 548 |
| | %Grad | 66.7% | 54.5% | 60.0% | 58.3% | 69.3% | 87.5% | 70.4% | 69.9% |
| ≥ 55 | N | 44 | 35 | 44 | 123 | 1,936 | 36 | 1,972 | 2,095 |
| | %Grad | 54.5% | 74.3% | 50.0% | 58.5% | 64.7% | 61.1% | 64.6% | 64.2% |
| Grand Total | N | 94 | 105 | 126 | 325 | 3,849 | 278 | 4,127 | 4,452 |
| | %Grad | 44.7% | 65.7% | 57.1% | 56.3% | 63.9% | 60.8% | 63.7% | 63.1% |

Note: 'N'=Total number of students admitted with specified credits between 2003/04 and 2004/05.
'%Grad'=Proportion of N who were awarded a credential.

¹¹ By looking only at the entry cohorts admitted in 2003/04 and 2004/05 (i.e., summer 2003 to spring 2005), we have allowed enough time for transfer students to complete their SFU program. If more recent entry cohorts had been included, students would not have had sufficient time to graduate.

Degree completion rates of transfer students from some colleges were higher than the overall average of 63 per cent. Table 13b shows these colleges with the total number of transfer students to SFU and the degree completion rate.

Table 13b: Colleges with Average Degree Completion Rate > 63 per cent (for BC College Transfer Students Admitted to SFU from 2003/04 to 2004/05)

| College | #Student Admitted | # Student Graduated | % Graduated |
|--|------------------------------|--------------------------------|--------------------|
| Kwantlen University College | 1,054 | 717 | 68.0% |
| Capilano College | 763 | 505 | 66.1% |
| University College of the Fraser Valley | 97 | 67 | 69.1% |
| College of New Caledonia | 47 | 30 | 63.8% |
| Okanagan College | 31 | 23 | 74.2% |
| College of the Rockies | 15 | 11 | 73.3% |
| Nicola Valley Institute of Technology | 9 | 7 | 77.8% |
| Corpus Christi College | <5 | <5 | 100.0% |
| Thompson Rivers University Open Learning | <5 | <5 | 66.7% |

For further detailed information on degree completion, please see Table A4 in the Appendix.

Graduation Cumulative Grade Point Average

Among the SFU degree completers admitted in the five year period between 2003/04 and 2007/08, the graduation cumulative grade point average (CGPA) of the 3,892 BC College transfer students was lower than the graduation CGPA of 940 BC Grade 12 direct entry students (2.95 versus 3.11).¹² Figure 9 compares the distribution of the graduation CGPA of BC College transfer and BC Grade 12 direct entry students for the previous and current five-year periods.

Figure 9: Grades at Graduation at SFU (98/99 – 02/03 vs 03/04 – 07/08)

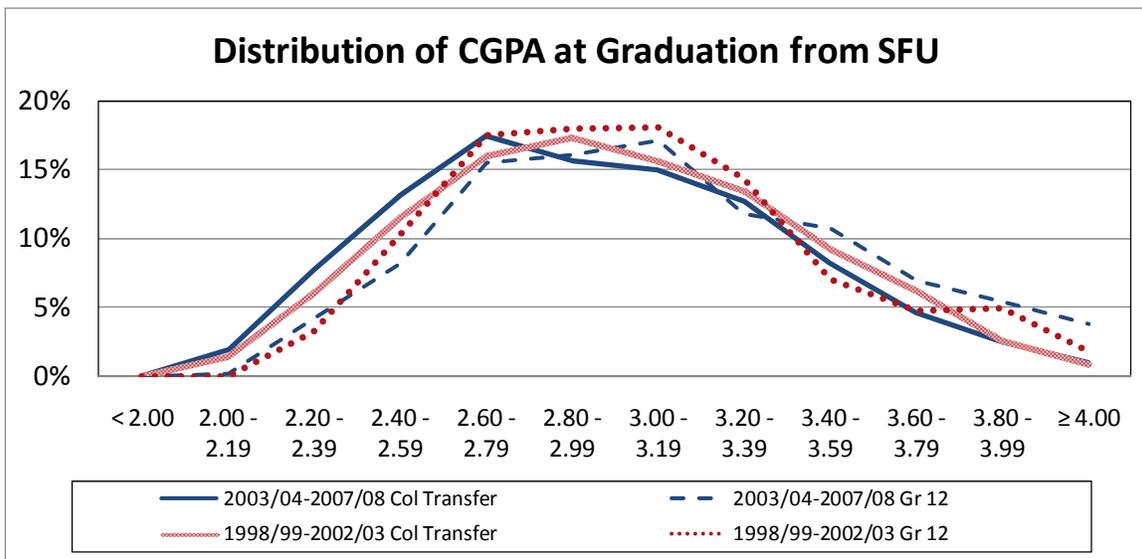
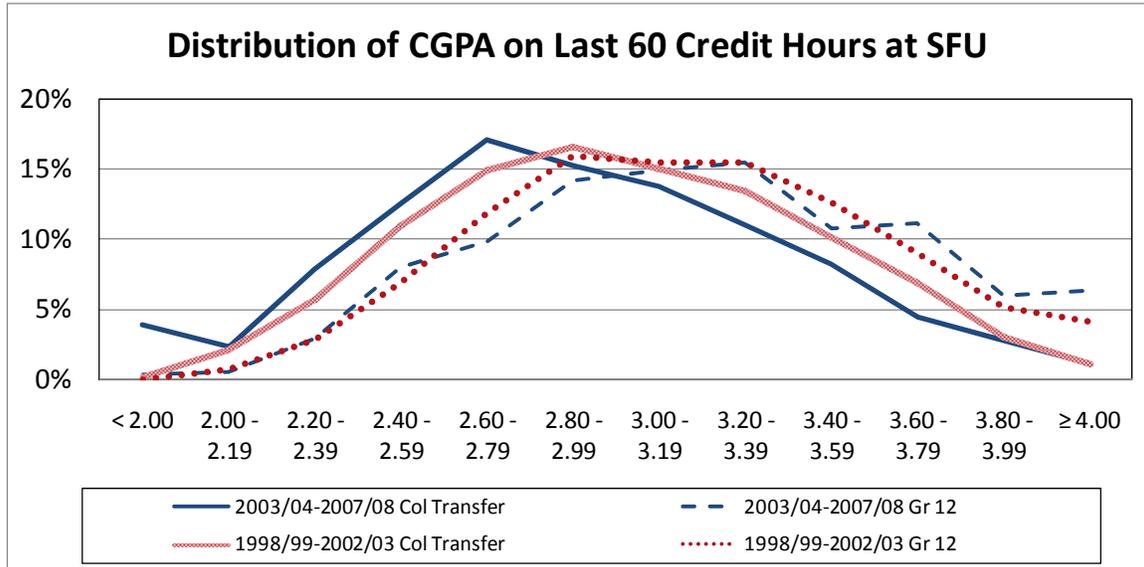


Figure 10 shows the distribution of the CGPA on the last 60 credit hours at SFU of BC College transfer and BC Grade 12 direct entry students. Again BC College transfer students achieved a lower CGPA than BC Grade 12 direct entry students (2.90 versus 3.20).

¹² Please note that the graduation CGPA of college transfer students only includes two or three years of courses at SFU, whereas the graduation CGPA of BC Grade 12 direct entry students includes all four or more years of courses at SFU.

Figure 10: Grades on the Last 60 SFU Credits (98/99 – 02/03 vs 03/04 – 07/08)



Please see Table 14 for further detailed information on CGPA at Graduation and on the last 60 SFU Credit Hours.

Table 14: Distribution of CGPA upon Graduation from SFU and on the Last 60 Credit Hours at SFU for BC College Transfer vs. BC Grade 12 Direct Entry Students (for Students Admitted to SFU from 2003/04 to 2007/08)

| SFU CGPA | BC College Transfer | | | | BC Grade 12 Direct Entry | | | |
|-----------------|---------------------|--------|--------------------|--------|--------------------------|--------|--------------------|--------|
| | At SFU Graduation | | On Last 60 SFU Hrs | | At SFU Graduation | | On Last 60 SFU Hrs | |
| | Freq | % | Freq | % | Freq | % | Freq | % |
| < 2.00 | <5 | 0.0% | 151 | 3.9% | - | - | <5 | 0.3% |
| 2.00 - 2.19 | 74 | 1.9% | 88 | 2.3% | <5 | 0.2% | 5 | 0.5% |
| 2.20 - 2.39 | 302 | 7.8% | 304 | 7.8% | 39 | 4.1% | 27 | 2.9% |
| 2.40 - 2.59 | 512 | 13.2% | 488 | 12.5% | 77 | 8.2% | 75 | 8.0% |
| 2.60 - 2.79 | 680 | 17.5% | 665 | 17.1% | 146 | 15.5% | 92 | 9.8% |
| 2.80 - 2.99 | 609 | 15.6% | 592 | 15.2% | 151 | 16.1% | 133 | 14.1% |
| 3.00 - 3.19 | 584 | 15.0% | 537 | 13.8% | 161 | 17.1% | 140 | 14.9% |
| 3.20 - 3.39 | 496 | 12.7% | 428 | 11.0% | 111 | 11.8% | 145 | 15.4% |
| 3.40 - 3.59 | 320 | 8.2% | 321 | 8.2% | 101 | 10.7% | 101 | 10.7% |
| 3.60 - 3.79 | 180 | 4.6% | 170 | 4.4% | 65 | 6.9% | 104 | 11.1% |
| 3.80 - 3.99 | 96 | 2.5% | 106 | 2.7% | 51 | 5.4% | 56 | 6.0% |
| ≥ 4.00 | 38 | 1.0% | 42 | 1.1% | 36 | 3.8% | 59 | 6.3% |
| Total Graduates | 3,892 | 100.0% | 3,892 | 100.0% | 940 | 100.0% | 940 | 100.0% |
| Average CGPA | 2.95 | | 2.90 | | 3.11 | | 3.20 | |

III. BC COLLEGE TRANSFER STUDENTS WHO HAVE GRADUATED FROM SFU

This section examines academic performance, degree of choice, credential awarded and average number of semesters to complete of BC College transfer students who graduated with a degree from SFU between October 2003 and June 2008. Where possible, comparisons are made with BC College transfer students who graduated over the previous five-year period from 1998/99 to 2002/03.

Academic Performance

Among the BC College transfer students¹³ who graduated with a degree between October 2003 and June 2008, the average GPAs at the four points in their SFU education are shown in detail in Table 15. The four points are at admission, after the first semester, after 30 credits, and upon graduation. Table 15 also shows comparisons of GPAs for those transfer students who graduated during the previous five-year period from 1998/99 to 2002/03 as well as all BC College transfer students from 2003/04 to 2007/08.

Table 15: Comparison of Average GPAs at Four Points

| | 1998/99 - 2002/03 | 2003/04 - 2007/08 | |
|-----------------------|-------------------|-------------------|------|
| | Graduated | Graduated | All |
| Admission GPA | 3.15 | 3.00 | 2.91 |
| First Semester GPA | 2.84 | 2.79 | 2.53 |
| CGPA After 30 credits | 2.91 | 2.90 | 2.81 |
| CGPA At Graduation | 2.99 | 2.95 | 2.94 |

Comparing BC College transfer students who have graduated to all BC College transfer students admitted to SFU, Table 15 shows that the average GPAs at each of the four points are higher for those who have graduated. Table 15 also shows that compared to the previous five years, the average GPAs at first semester, after 30 credits and at graduation were slightly lower for the current cohort that have graduated due to a lower average admission GPA requirement in the period.

The effects of transfer shock of degree completers was a drop of only 0.21 grade points compared to 0.38 for all BC College transfer students (degree completers and non-completers combined) and 0.99 for all BC Grade 12 direct entry students (see Tables 10 and 16).

¹³ The total of 3,892 is larger than the unique count of students who received a degree (3,629) because students who complete multiple degrees simultaneously are included in the graduation statistics for each degree completed.

Table 16: Admission GPA, CGPA after First Semester, at 30 Credits and at Graduation of BC College Transfer Students Who Have Graduated

| | Admission GPA | | SFU CGPA after Sem1 | | SFU CGPA after 30 credits | | SFU CGPA at graduation | |
|--|---------------|-------------|---------------------|-------------|---------------------------|-------------|------------------------|-------------|
| | N | GPA | N | GPA | N | GPA | N | GPA |
| Non-Lower Mainland | | | | | | | | |
| Northern BC/Yukon | 67 | 3.23 | 67 | 3.08 | 67 | 3.20 | 67 | 3.23 |
| College of New Caledonia | 41 | 3.50 | 41 | 3.19 | 41 | 3.23 | 41 | 3.27 |
| Northern Lights College | 18 | 2.75 | 18 | 3.23 | 18 | 3.24 | 18 | 3.22 |
| Northwest Community College | 8 | 2.95 | 8 | 2.22 | 8 | 3.00 | 8 | 3.08 |
| Interior/Kootenays | 86 | 3.22 | 86 | 3.02 | 86 | 3.12 | 86 | 3.19 |
| College of the Rockies | 11 | 3.47 | 11 | 2.95 | 11 | 3.10 | 11 | 3.16 |
| Nicola Valley Institute of Technology | 7 | 3.23 | 7 | 3.06 | 7 | 3.16 | 7 | 3.16 |
| Okanagan College | 31 | 3.19 | 31 | 3.01 | 31 | 3.20 | 31 | 3.28 |
| Selkirk College | 10 | 3.15 | 10 | 2.99 | 10 | 2.95 | 10 | 3.03 |
| Thompson Rivers University Open Learning | <5 | 2.87 | <5 | 2.94 | <5 | 3.09 | <5 | 3.10 |
| Thompson Rivers University | 24 | 3.21 | 24 | 3.08 | 24 | 3.08 | 24 | 3.16 |
| Vancouver Island | 103 | 3.30 | 101 | 2.93 | 103 | 3.02 | 103 | 3.08 |
| Camosun College | 56 | 3.23 | 54 | 3.04 | 56 | 3.12 | 56 | 3.19 |
| Malaspina University College | 42 | 3.38 | 42 | 2.77 | 42 | 2.87 | 42 | 2.93 |
| North Island College | 5 | 3.39 | 5 | 3.07 | 5 | 3.14 | 5 | 3.16 |
| Total Non-Lower Mainland | 256 | 3.25 | 254 | 3.00 | 256 | 3.10 | 256 | 3.16 |
| Lower Mainland | | | | | | | | |
| Public | 3,420 | 2.97 | 3,389 | 2.79 | 3,414 | 2.90 | 3,420 | 2.95 |
| Capilano College | 686 | 2.96 | 684 | 2.84 | 686 | 2.94 | 686 | 2.99 |
| Douglas College | 914 | 2.95 | 904 | 2.78 | 914 | 2.91 | 914 | 2.95 |
| Kwantlen University College | 964 | 3.05 | 960 | 2.78 | 964 | 2.89 | 964 | 2.94 |
| Langara College | 759 | 2.87 | 756 | 2.74 | 759 | 2.83 | 759 | 2.88 |
| University College of the Fraser Valley | 97 | 3.16 | 85 | 2.94 | 91 | 3.12 | 97 | 3.19 |
| Private | 216 | 3.15 | 215 | 2.63 | 216 | 2.70 | 216 | 2.74 |
| Columbia College | 95 | 3.12 | 95 | 2.59 | 95 | 2.70 | 95 | 2.74 |
| Coquitlam College | 119 | 3.18 | 118 | 2.68 | 119 | 2.70 | 119 | 2.73 |
| Corpus Christi College | <5 | 2.59 | <5 | 2.00 | <5 | 2.78 | <5 | 2.85 |
| Total Lower Mainland | 3,636 | 2.98 | 3,604 | 2.78 | 3,630 | 2.89 | 3,636 | 2.93 |
| Grand Total | 3,892 | 3.00 | 3,858 | 2.79 | 3,886 | 2.90 | 3,892 | 2.95 |

Notes:

- a) Includes degree completers only. PDP and certificates are excluded.
- b) Students who complete multiple degrees simultaneously are included in the graduation statistics for each degree completed.
- c) Students who complete multiple degrees sequentially are included in the graduation statistics for the first degree completed.
- d) Not all students who have graduated have a CGPA after the first semester or after 30 hours at SFU (e.g., students who take Pass/Fail courses only).
- e) Graduation occurred between October 2003 and June 2008.

Graduation Degree Program

At a summary level, the top three programs from which BC College transfer students graduated were: Business Administration (12 per cent); Psychology (11 per cent) and Economics (11 per cent). In comparison, the top three programs of choice by all BC College transfer students during this five year period were: Business Administration (12 per cent); Psychology (11 per cent) and Criminology (10 per cent).

Figure 11 indicates that the top three programs differ by region. For example, the top three programs for college transfer students in Northern BC/Yukon were: Criminology, Education, and General Studies whereas for students on Vancouver Island, they were Criminology, Business Administration, and Communication.

Figure 11: Top Three Graduation Degree Programs by Region

| Ranking | Lower Mainland | Northern BC/Yukon | Interior/Kootenays | Vancouver Island |
|---------|----------------|-------------------|----------------------|------------------|
| 1 | Business | Criminology | Business (tie) | Criminology |
| 2 | Psychology | Education | Psychology (tie) | Business |
| 3 | Economics | General Studies | General Studies(tie) | Communication |

Table A5 in the Appendix contains further detailed information by college and region of these BC College transfer students.

Credential Awarded

Of the BC College transfer students admitted to SFU from 2003/04 to 2007/08, a total of 3,629 students graduated between October 2003 and June 2008 with 3,984 credentials. These credentials included 3,638 degrees (91 per cent), 190 Certificates (5 per cent) and 156 Professional Development Program completers (4 per cent). (Students with more than one credential are counted once under each credential).

The most common SFU degrees awarded to BC College transfer students included: 2,713 Bachelor of Arts (68 per cent), 443 Bachelor of Business Administration (11 per cent); 222 Bachelor of Science (6 per cent) and 180 Bachelor of General Studies (5 per cent).

Compared to the previous five-year period, the number of credentials has increased (3,629 versus 3,199). The most common SFU degrees awarded during the previous five-year period were also Bachelor of Arts (58 per cent); Bachelor of Business Administration (13 per cent) and Bachelor of General Studies (3 per cent).

For more detailed information on credentials awarded to BC College transfer students by college and region, please see Table 17.

Table 17: BC College Transfers by Credential Awarded (for Students Admitted to SFU from 2003/04 to 2007/08)

| Non-Lower Mainland | BA | BBA | BSC | BGSAR | BED | BFA | BSK | BASC | BGSAP | PDP | CLA | Othr Cert | Total |
|--|--------------|------------|------------|--------------|--------------|--------------|--------------|--------------|--------------|------------|------------|------------------|--------------|
| Northern BC/Yukon | 35 | <5 | <5 | 12 | <5 | - | - | - | - | 46 | <5 | - | 103 |
| College of New Caledonia | 31 | <5 | <5 | <5 | <5 | - | - | - | - | 6 | <5 | - | 46 |
| Northern Lights College | - | - | <5 | 7 | <5 | - | - | - | - | 27 | <5 | - | 38 |
| Northwest Community College | <5 | - | - | <5 | - | - | - | - | - | 13 | - | - | 19 |
| Interior/Kootenays | 54 | 11 | 6 | 11 | - | - | <5 | - | - | 5 | <5 | <5 | 92 |
| College of the Rockies | 6 | <5 | <5 | - | - | - | <5 | - | - | - | - | - | 11 |
| Nicola Valley Institute of Technology | - | - | - | 7 | - | - | - | - | - | - | - | - | 7 |
| Okanagan College | 22 | 5 | <5 | - | - | - | <5 | - | - | <5 | <5 | - | 33 |
| Selkirk College | 8 | - | <5 | <5 | - | - | - | - | - | - | - | <5 | 11 |
| Thompson Rivers University Open Learning | <5 | - | - | - | - | - | - | - | - | - | - | - | <5 |
| Thompson Rivers University | 15 | <5 | <5 | <5 | - | - | - | - | - | <5 | - | - | 27 |
| Vancouver Island | 61 | 23 | 7 | <5 | <5 | <5 | <5 | - | - | <5 | <5 | - | 105 |
| Camosun College | 41 | 5 | <5 | <5 | <5 | <5 | - | - | - | <5 | <5 | - | 57 |
| Malaspina University College | 16 | 18 | 5 | - | - | <5 | <5 | - | - | <5 | - | - | 43 |
| North Island College | <5 | - | - | - | - | - | <5 | - | - | - | - | - | 5 |
| Total Non-Lower Mainland | 150 | 37 | 15 | 24 | <5 | <5 | <5 | - | - | 55 | 6 | <5 | 300 |
| Lower Mainland | | | | | | | | | | | | | |
| Public | 2,432 | 351 | 186 | 145 | 23 | 18 | 17 | 9 | 6 | 101 | 101 | 79 | 3,468 |
| Capilano College | 488 | 72 | 36 | 29 | <5 | <5 | <5 | <5 | <5 | 21 | 24 | 15 | 698 |
| Douglas College | 612 | 85 | 52 | 46 | 11 | 5 | 7 | <5 | <5 | 36 | 43 | 21 | 926 |
| Kwantlen University College | 708 | 120 | 49 | 32 | <5 | <5 | <5 | - | <5 | 21 | 19 | 13 | 973 |
| Langara College | 558 | 71 | 38 | 35 | - | 5 | <5 | <5 | - | 8 | 15 | 28 | 765 |
| University College of the Fraser Valley | 66 | <5 | 11 | <5 | 5 | - | <5 | - | - | 15 | - | <5 | 106 |
| Private | 131 | 55 | 21 | 5 | - | - | - | <5 | - | - | - | <5 | 216 |
| Columbia College | 60 | 27 | 8 | - | - | - | - | - | - | - | - | - | 95 |
| Coquitlam College | 69 | 28 | 13 | 5 | - | - | - | <5 | - | - | - | <5 | 119 |
| Corpus Christi College | <5 | - | - | - | - | - | - | - | - | - | - | - | <5 |
| Total Lower Mainland | 2,563 | 406 | 207 | 150 | 23 | 18 | 17 | 10 | 6 | 101 | 101 | 82 | 3,684 |
| Grand Total | 2,713 | 443 | 222 | 174 | 28 | 21 | 21 | 10 | 6 | 156 | 107 | 83 | 3,984 |

Notes:

- a) Students graduating with more than one credential are counted once under each credential.
- b) There were 3,717 unique students graduating with a credential from SFU. 3,629 of these students received a degree between October 2003 and June 2008.
- c) Students who complete multiple degrees simultaneously are included in the graduation statistics for each degree completed.
- d) On the other hand, students who complete multiple degrees sequentially are included in the graduation statistics for the first degree completed. Due to this definition, it appears that 156 students (4 per cent) completed a PDP. However, if students who complete multiple degrees sequentially are included in the graduation statistics for each degree completed, then the percentage of PDP completers would rise to 7 per cent.
- e) The credential acronyms used in this Table are explained in "Definitions" in Appendix C.

Average Number of Semesters to Complete Credential

On average, BC College transfer students took 7.9 semesters to complete a first degree, measured from the semester of admission to the semester of graduation.¹⁴ Given that SFU operates on a trimester system, this is equivalent to 2.6 years. The average number

¹⁴ Note that many students do not maintain a continuous enrollment in each semester from admission to graduation, but this measure provides a reasonable indicator of degree completion time.

of semesters to complete a degree was also 7.9 semesters for BC College transfer students during the previous five year period.

For more information on the average number of semesters to complete a credential by college and region, please see Table 18.

Table 18: BC College Transfer Students by Credential Awarded and Average Number of Semesters to Complete Credential (for Students Admitted to SFU from 2003/04 to 2007/08)

| Non-Lower Mainland | BA | BBA | BSC | BGSAR | BED | BFA | BSK | BASC | BGSAP | Total |
|--|------------|------------|------------|--------------|------------|-------------|-------------|-------------|--------------|--------------|
| Northern BC/Yukon | 6.8 | 7.7 | 11.5 | 8.7 | 8.7 | - | - | - | - | 7.5 |
| College of New Caledonia | 6.7 | 7.7 | 9.0 | 8.0 | 8.0 | - | - | - | - | 7.0 |
| Northern Lights College | - | - | 14.0 | 8.9 | 9.0 | - | - | - | - | 9.4 |
| Northwest Community College | 7.3 | - | - | 9.0 | - | - | - | - | - | 7.8 |
| Interior/Kootenays | 8.1 | 8.2 | 8.7 | 6.1 | - | - | 11.0 | - | - | 8.0 |
| College of the Rockies | 5.7 | 8.5 | 9.0 | - | - | - | 11.0 | - | - | 7.3 |
| Nicola Valley Institute of Technology | - | - | - | 5.0 | - | - | - | - | - | 5.0 |
| Okanagan College | 8.7 | 9.0 | 9.0 | - | - | - | 11.0 | - | - | 8.8 |
| Selkirk College | 8.1 | - | 8.0 | 10.0 | - | - | - | - | - | 8.3 |
| Thompson Rivers University Open Learning | 5.7 | - | - | - | - | - | - | - | - | 5.7 |
| Thompson Rivers University | 8.7 | 7.0 | 8.5 | 7.3 | - | - | - | - | - | 8.2 |
| Vancouver Island | 7.3 | 9.1 | 8.9 | 10.0 | 6.5 | 9.0 | 9.0 | - | - | 7.9 |
| Camosun College | 7.0 | 10.8 | 8.0 | 10.0 | 6.5 | 11.0 | - | - | - | 7.5 |
| Malaspina University College | 8.1 | 8.6 | 9.2 | - | - | 8.0 | 9.0 | - | - | 8.5 |
| North Island College | 7.0 | - | - | - | - | - | 9.0 | - | - | 7.4 |
| Total Non-Lower Mainland | 7.5 | 8.7 | 9.1 | 7.5 | 7.8 | 9.0 | 10.0 | - | - | 7.8 |
| Lower Mainland | | | | | | | | | | |
| Public | 7.6 | 8.2 | 9.0 | 8.3 | 8.5 | 10.1 | 10.7 | 12.0 | 8.8 | 7.8 |
| Capilano College | 7.8 | 8.4 | 9.2 | 8.3 | 9.3 | 11.5 | 12.5 | 11.0 | 4.0 | 8.0 |
| Douglas College | 7.8 | 8.3 | 9.9 | 8.7 | 9.9 | 10.2 | 10.0 | 12.0 | 9.5 | 8.1 |
| Kwantlen University College | 7.4 | 8.3 | 8.5 | 7.5 | 10.8 | 9.5 | 10.0 | - | 11.0 | 7.6 |
| Langara College | 7.6 | 7.6 | 8.4 | 8.8 | - | 9.4 | 9.3 | 12.3 | - | 7.7 |
| University College of the Fraser Valley | 7.5 | 8.3 | 8.9 | 6.3 | 3.0 | - | 14.0 | - | - | 7.4 |
| Private | 7.9 | 8.3 | 8.9 | 9.0 | - | - | - | 12.0 | - | 8.2 |
| Columbia College | 7.8 | 8.2 | 9.5 | - | - | - | - | - | - | 8.1 |
| Coquitlam College | 8.0 | 8.4 | 8.5 | 9.0 | - | - | - | 12.0 | - | 8.2 |
| Corpus Christi College | 8.0 | - | - | - | - | - | - | - | - | 8.0 |
| Total Lower Mainland | 7.6 | 8.2 | 9.0 | 8.4 | 8.5 | 10.1 | 10.7 | 12.0 | 8.8 | 7.9 |
| Grand Total | 7.6 | 8.2 | 9.0 | 8.3 | 8.4 | 10.0 | 10.6 | 12.0 | 8.8 | 7.9 |

Notes:

- Credential completion time is estimated from the elapsed semesters between 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.
- Graduation occurred between October 2003 and June 2008.

IV. STUDENTS AT SFU WITH BC COLLEGE EXPERIENCE

Over the five year period ending in the 2008 spring semester, 1,167 students with some transfer credit from a BC College were admitted to SFU as non-BC College transfer students. These students, while they had some transfer credits from a BC College, were admitted to SFU under other bases of admission, such as BC Grade 12, Mature Student, Special Entry, University Transfer, etc. These 1,167 students represented 4 per cent of all new students admitted to SFU and 8 per cent of all new students admitted to SFU from all admission categories with some transfer credits from another postsecondary institution.¹⁵ In terms of credit volume, college experience students transferred 7 per cent of the total credits and about 8 per cent of the total BC College credits to SFU.

This section provides a profile of these students with college experience including number admitted, basis of admission, admission GPA, number of transfer credits, and their age and gender distributions.

Number of Students Admitted

Similar to BC College transfer students, the majority of students with college experience came to SFU from the Lower Mainland colleges (82 per cent) with 74 per cent coming from the public colleges and 8 per cent from private institutions. Among the Lower Mainland colleges, the highest number of students came from Douglas (19 per cent), Langara (18 per cent), Kwantlen (17 per cent), and Capilano (12 per cent).

From outside the Lower Mainland, University College of the Cariboo (now known as Thompson Rivers University), Camosun, Malaspina and Okanagan provided the largest source of these students with college experience (each above 2 per cent). Their combined total constitutes approximately 12 per cent of all students with college experience.

Over the past five years, the proportion of students admitted to SFU with some college experience averaged 4 per cent of all new students admitted, ranging from 3.4 per cent in 2003/04 to 3.5 per cent in 2007/08.¹⁶

For more detailed information on the number of admissions by year, college and region, please see Tables 19a and 19b.

¹⁵ See Table B1 in Appendix B for distribution of new students admitted to SFU by Basis of Admission (2003/04 – 2007/08).

¹⁶ See Table B1 and Figure B2 for more detailed information.

Table 19a: Students with College Experience Admitted to SFU by Year of Admission

| Non-Lower Mainland | 2003/04 | 2004/05 | 2005/06 | 2006/07 | 2007/08 | Total | 5 Year % of Total |
|---|----------------|----------------|----------------|----------------|----------------|--------------|--------------------------|
| Northern BC/Yukon | 13 | 7 | 11 | 9 | 7 | 47 | 4.0% |
| College of New Caledonia | 5 | <5 | <5 | <5 | <5 | 15 | 1.3% |
| Northern Lights College | <5 | <5 | <5 | <5 | <5 | 7 | 0.6% |
| Northwest Community College | 5 | <5 | 5 | 5 | <5 | 20 | 1.7% |
| Yukon College | <5 | <5 | - | <5 | <5 | 5 | 0.4% |
| Interior/Kootenays | 15 | 11 | 14 | 20 | 32 | 92 | 7.9% |
| College of the Rockies | <5 | <5 | <5 | <5 | <5 | 6 | 0.5% |
| Nicola Valley Institute of Technology | - | <5 | <5 | - | - | <5 | 0.2% |
| Okanagan College | 6 | <5 | 5 | <5 | 6 | 25 | 2.1% |
| Selkirk College | <5 | <5 | <5 | <5 | <5 | 11 | 0.9% |
| Thompson Rivers University | 5 | <5 | 6 | 12 | 22 | 48 | 4.1% |
| Vancouver Island | 10 | 22 | 15 | 14 | 14 | 75 | 6.4% |
| Camosun College | <5 | 10 | 8 | 10 | 8 | 40 | 3.4% |
| Malaspina University College | 5 | 9 | 7 | <5 | 5 | 30 | 2.6% |
| North Island College | <5 | <5 | - | - | <5 | <5 | 0.4% |
| Total Non-Lower Mainland | 38 | 40 | 40 | 43 | 53 | 214 | 18.3% |
| Lower Mainland | | | | | | | |
| Public | 124 | 199 | 144 | 200 | 192 | 859 | 73.6% |
| BC Institute of Technology | 19 | <5 | <5 | <5 | <5 | 31 | 2.7% |
| Capilano College | 14 | 27 | 28 | 36 | 32 | 137 | 11.7% |
| Douglas College | 36 | 40 | 39 | 61 | 49 | 225 | 19.3% |
| Emily Carr Institute of Art and Design | - | <5 | - | - | - | <5 | 0.1% |
| Institute of Indigenous Government | <5 | - | - | - | 5 | 6 | 0.5% |
| Kwantlen University College | 24 | 50 | 38 | 46 | 40 | 198 | 17.0% |
| Langara College | 21 | 62 | 31 | 44 | 49 | 207 | 17.7% |
| University College of the Fraser Valley | 9 | 15 | 5 | 11 | 14 | 54 | 4.6% |
| Private | 19 | 21 | 16 | 18 | 20 | 94 | 8.1% |
| Columbia College | 7 | 5 | 5 | 8 | 7 | 32 | 2.7% |
| Coquitlam College | 11 | 15 | 9 | 8 | 10 | 53 | 4.5% |
| Corpus Christi College | - | <5 | <5 | <5 | - | <5 | 0.3% |
| Fraser International College | - | - | - | - | <5 | <5 | 0.3% |
| Native Education Centre | <5 | - | <5 | <5 | - | <5 | 0.3% |
| Total Lower Mainland | 143 | 220 | 160 | 218 | 212 | 953 | 81.7% |
| Total with College Experience | 181 | 260 | 200 | 261 | 265 | 1,167 | 100.0% |

Table 19b: Percent Distribution of BC College Transfers Admitted by Region

| | 2003/04 | 2004/05 | 2005/06 | 2006/07 | 2007/08 | 5Yr Avg |
|---------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Non Lower Mainland | 21.0% | 15.4% | 20.0% | 16.5% | 20.0% | 18.3% |
| Northern BC/Yukon | 7.2% | 2.7% | 5.5% | 3.4% | 2.6% | 4.0% |
| Interior/Kootenays | 8.3% | 4.2% | 7.0% | 7.7% | 12.1% | 7.9% |
| Vancouver Island | 5.5% | 8.5% | 7.5% | 5.4% | 5.3% | 6.4% |
| Lower Mainland | 79.0% | 84.6% | 80.0% | 83.5% | 80.0% | 81.7% |
| Public | 68.5% | 76.5% | 72.0% | 76.6% | 72.5% | 73.6% |
| Private | 10.5% | 8.1% | 8.0% | 6.9% | 7.5% | 8.1% |
| Grand Total | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% |

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

Basis of Admission

The majority of students with college experience admitted to SFU were admitted under the 'university transfer' basis of admission (30 per cent). Three other major bases for admission were BC Grade 12 (23 per cent), Mature Student (14 per cent) and Special Entry (13 per cent).¹⁷

Table 20 indicates the basis of admission by year of admission. Over the last five years, university transfer for students with some college experience has overtaken BC Grade 12 as the largest basis of admission. For the previous five year period from 1998/99 to 2002/03, BC Grade 12 was consistently the top basis of admission.

Table 20: Distribution of Students with College Experience Admitted to SFU by Admission Year and Basis of Admission

| Basis of Admission | 2003/04 | 2004/05 | 2005/06 | 2006/07 | 2007/08 | Total | 5-Yr % |
|---------------------------------------|------------|------------|------------|------------|------------|--------------|-------------|
| University Transfer | 35 | 76 | 63 | 98 | 82 | 354 | 30.3% |
| BC Grade 12 | 57 | 52 | 42 | 59 | 56 | 266 | 22.8% |
| Mature Student | 28 | 44 | 38 | 34 | 22 | 166 | 14.2% |
| Special Entry | 6 | 28 | 23 | 34 | 56 | 147 | 12.6% |
| Transfer from a Technical Program | 21 | 19 | 10 | 14 | 18 | 82 | 7.0% |
| Foreign Equivalent of Cdn Grade 12/13 | 21 | 19 | 14 | 9 | 10 | 73 | 6.3% |
| Transfer from a College outside BC | 8 | 13 | 6 | 9 | 17 | 53 | 4.5% |
| University Degree | 3 | 6 | <5 | <5 | <5 | 12 | 1.0% |
| Canadian Grade 12 | <5 | <5 | <5 | - | - | 5 | 0.4% |
| Transfer from a CEGEP | <5 | <5 | - | <5 | <5 | 5 | 0.4% |
| Unspecified | - | <5 | - | <5 | <5 | <5 | 0.3% |
| Visiting Student | - | - | - | <5 | - | <5 | 0.1% |
| Total | 181 | 260 | 200 | 261 | 265 | 1,167 | 100% |

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

¹⁷ For more information on the different categories of admissions to SFU, please refer to Basis of Admission in Definitions in Appendix C.

Average Admission GPA

The average admission GPA of SFU students with some college experience was 2.99, that is 0.08 grade point higher than the average BC College transfer students to SFU at 2.91. Compared to students with college experience at SFU during the previous five-year period, the admission GPA has decreased (2.99 versus 3.13).

Of all the bases of admission of students with college experience, students admitted on the basis of Foreign Equivalent of Canadian Grade 12/13 had the highest 5-year average admission GPA of 3.38 while students admitted under Special Entry had the lowest average at 2.51 (see Table 21).

Table 21: Average Admission GPA by Admission Year and Basis of Admission for Students with College Experience Admitted to SFU

| Basis of Admission | N | 2003/04 | 2004/05 | 2005/06 | 2006/07 | 2007/08 | 5Yr Avg |
|---------------------------------------|-------|---------|---------|---------|---------|---------|---------|
| University Transfer | 354 | 3.28 | 3.00 | 2.98 | 2.89 | 2.81 | 2.95 |
| BC Grade 12 | 266 | 3.30 | 3.18 | 3.09 | 2.98 | 2.96 | 3.10 |
| Mature Student | 166 | 3.12 | 2.84 | 3.09 | 2.94 | 2.79 | 2.96 |
| Special Entry | 147 | 2.65 | 2.53 | 2.70 | 2.51 | 2.39 | 2.51 |
| Transfer from a Technical Program | 82 | 3.48 | 3.31 | 3.12 | 3.14 | 2.98 | 3.24 |
| Foreign Equivalent of Cdn Grade 12/13 | 73 | 3.65 | 3.31 | 3.33 | 3.20 | 3.16 | 3.38 |
| Transfer from a College outside BC | 53 | 3.60 | 3.05 | 3.17 | 2.62 | 3.16 | 3.11 |
| University Degree | 12 | 3.21 | 3.23 | 2.48 | 2.30 | 3.33 | 3.09 |
| Total with College Experience | 1,167 | 3.32 | 3.01 | 3.04 | 2.88 | 2.80 | 2.99 |

Notes:

- Excludes students admitted to SFU on the basis of 'BC College Transfer'.
- Admission GPA average excludes students with no admission GPA.
- The average Admission GPA by basis of admission is based on transferable course work associated with each basis of admission.
- Table includes only Basis of Admission with $N \geq 5$

Credits Transferred to SFU

Of all the SFU students with college experience, 53 per cent of them transferred less than one year of credit (up to 30 credits); 46 per cent transferred between one and two years of credit (31 to 60 credits); and the remaining 1 per cent, more than two years of credit to SFU.

The 1,167 students with college experience brought in approximately 38,378 credits to SFU while the 10,930 BC College transfer students brought about 531,344 credits. Note that not all credits transferred to SFU by these groups come from BC Colleges. In fact, about 72 per cent of the credits brought in by college experience students were from BC Colleges versus 98 per cent for BC College transfer students.

For further detailed information on credits transferred of students by college and region, please refer to Tables 22a and 22b.

Table 22a: Distribution of Student Transfer Credits at Time of Admission to SFU (for Students with College Experience Admitted to SFU from 2003/04 to 2007/08)

| Non-Lower Mainland | < 9 | 9-15 | 16-21 | 22-30 | 31-45 | 46-60 | > 60 | Total |
|---|---------------|-------------|--------------|--------------|--------------|--------------|----------------|--------------|
| Northern BC/Yukon | 6 | <5 | <5 | <5 | 6 | 23 | <5 | 47 |
| College of New Caledonia | <5 | - | <5 | <5 | <5 | 9 | - | 15 |
| Northern Lights College | - | <5 | <5 | <5 | <5 | <5 | - | 7 |
| Northwest Community College | <5 | - | <5 | <5 | - | 11 | <5 | 20 |
| Yukon College | <5 | - | - | - | <5 | <5 | - | 5 |
| Interior/Kootenays | 10 | 11 | 12 | 18 | 14 | 26 | <5 | 92 |
| College of the Rockies | <5 | <5 | <5 | <5 | - | <5 | - | 6 |
| Nicola Valley Institute of Technology | <5 | - | - | - | - | - | - | <5 |
| Okanagan College | <5 | <5 | <5 | 5 | <5 | 12 | - | 25 |
| Selkirk College | <5 | <5 | <5 | <5 | <5 | - | - | 11 |
| Thompson Rivers University | <5 | 7 | 6 | 9 | 9 | 13 | <5 | 48 |
| Vancouver Island | 9 | 15 | 7 | 12 | 6 | 25 | <5 | 75 |
| Camosun College | <5 | 7 | <5 | 10 | <5 | 15 | <5 | 40 |
| Malaspina University College | 5 | 6 | <5 | <5 | 4 | 10 | - | 30 |
| North Island College | <5 | <5 | - | - | <5 | - | - | 5 |
| Total Non-Lower Mainland | 25 | 27 | 23 | 34 | 26 | 74 | 5 | 214 |
| Lower Mainland | | | | | | | | |
| Public | 105 | 160 | 73 | 105 | 106 | 298 | 12 | 859 |
| BC Institute of Technology | - | <5 | 6 | <5 | <5 | 16 | <5 | 31 |
| Capilano College | 15 | 25 | 12 | 19 | 19 | 46 | <5 | 137 |
| Douglas College | 32 | 48 | 16 | 26 | 15 | 86 | <5 | 225 |
| Emily Carr Institute of Art and Design | - | - | - | - | <5 | - | - | <5 |
| Institute of Indigenous Government | - | <5 | - | - | <5 | <5 | - | 6 |
| Kwantlen University College | 29 | 37 | 15 | 23 | 26 | 63 | 5 | 198 |
| Langara College | 22 | 34 | 15 | 24 | 31 | 79 | <5 | 207 |
| University College of the Fraser Valley | 7 | 14 | 9 | 9 | 8 | 6 | <5 | 54 |
| Private | 16 | 17 | 13 | 16 | 13 | 18 | <5 | 94 |
| Columbia College | <5 | 6 | 4 | 4 | 6 | 9 | <5 | 32 |
| Coquitlam College | 12 | 9 | 6 | 10 | 7 | 9 | - | 53 |
| Corpus Christi College | <5 | <5 | <5 | - | - | - | - | <5 |
| Fraser International College | - | - | <5 | <5 | - | - | - | <5 |
| Native Education Centre | <5 | <5 | <5 | - | - | - | - | <5 |
| Total Lower Mainland | 121 | 177 | 86 | 121 | 119 | 316 | 13 | 953 |
| Grand Total | 146 | 204 | 109 | 155 | 145 | 390 | 18 | 1,167 |

Table 22b: Percent Distribution of Student Transfer Credits at Time of Admission to SFU (for Students with College Experience Admitted to SFU from 2003/04 to 2007/08)

| | < 9 | 9-15 | 16-21 | 22-30 | 31-45 | 46-60 | > 60 | Total |
|--------------------|---------------|--------------|--------------|--------------|--------------|--------------|----------------|---------------|
| Non-Lower Mainland | 11.7% | 12.6% | 10.7% | 15.9% | 12.1% | 34.6% | 2.3% | 100.0% |
| Northern BC/Yukon | 12.8% | 2.1% | 8.5% | 8.5% | 12.8% | 48.9% | 6.4% | 100.0% |
| Interior/Kootenays | 10.9% | 12.0% | 13.0% | 19.6% | 15.2% | 28.3% | 1.1% | 100.0% |
| Vancouver Island | 12.0% | 20.0% | 9.3% | 16.0% | 8.0% | 33.3% | 1.3% | 100.0% |
| Lower Mainland | 12.7% | 18.6% | 9.0% | 12.7% | 12.5% | 33.2% | 1.4% | 100.0% |
| Public | 12.2% | 18.6% | 8.5% | 12.2% | 12.3% | 34.7% | 1.4% | 100.0% |
| Private | 17.0% | 18.1% | 13.8% | 17.0% | 13.8% | 19.1% | 1.1% | 100.0% |
| Grand Total | 12.5% | 17.5% | 9.3% | 13.3% | 12.4% | 33.4% | 1.5% | 100.0% |

Notes:

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

b) Not all credits transferred by 'college experience' students come from BC colleges. Of all credits transferred, about 28 per cent of credits were transferred from institutions other than BC Colleges or Institutes.

Age

Upon admission to SFU, students with college experience are older, on average, than BC College transfer students (24.7 versus 22.7). During the previous five year period, the average age difference between these groups of students was slightly higher (25.6 versus 23.3). The higher average age of these students with college experience can be expected because approximately 14 per cent of them are admitted under the 'Mature Student' basis of admission.¹⁸ During the previous five-year period, 'Mature Students' constituted 20 per cent of college experience students admitted.

The average age of students with college experience from Northern BC/Yukon is the highest and is approximately 7 years older than all college experience transfer students (32.1 versus 24.7). Compared to the previous five year period (30.1 versus 25.6), the average age gap has widened.

See Tables 23a and 23b for further detailed information on the age distribution of students with college experience by college and region.

¹⁸ Mature students by definition are applicants, 23 years or older, who have attempted less than one year of postsecondary transferable course work, and who do not meet regular admission requirements. See Definitions in Appendix C.

Table 23a: Age Distribution of Students with College Experience Admitted to SFU from 2003/04 to 2007/08

| Non-Lower Mainland | < 20 | 20-24 | 25-29 | 30-34 | 35-39 | > 39 | Total | Avg Age |
|---|----------------|--------------|--------------|--------------|--------------|----------------|--------------|----------------|
| Northern BC/Yukon | <5 | 13 | 8 | 7 | 8 | 9 | 47 | 32.1 |
| College of New Caledonia | - | 6 | <5 | <5 | <5 | 5 | 15 | 34.1 |
| Northern Lights College | - | <5 | <5 | - | <5 | - | 7 | 29.0 |
| Northwest Community College | - | <5 | 5 | 6 | <5 | <5 | 20 | 33.6 |
| Yukon College | <5 | <5 | <5 | - | <5 | - | 5 | 24.6 |
| Interior/Kootenays | 18 | 40 | 12 | 5 | 9 | 8 | 92 | 26.4 |
| College of the Rockies | <5 | <5 | - | <5 | <5 | <5 | 6 | 31.0 |
| Nicola Valley Institute of Technology | - | - | - | - | <5 | - | <5 | 35.0 |
| Okanagan College | <5 | 12 | 7 | <5 | - | <5 | 25 | 25.3 |
| Selkirk College | <5 | <5 | - | - | <5 | <5 | 11 | 32.5 |
| Thompson Rivers University | 11 | 23 | 5 | <5 | 5 | <5 | 48 | 24.6 |
| Vancouver Island | 12 | 33 | 17 | 8 | <5 | <5 | 75 | 24.8 |
| Camosun College | 6 | 15 | 14 | <5 | - | <5 | 40 | 24.8 |
| Malaspina University College | 6 | 16 | <5 | <5 | <5 | <5 | 30 | 23.7 |
| North Island College | - | <5 | - | <5 | - | <5 | 5 | 31.6 |
| Total Non-Lower Mainland | 32 | 86 | 37 | 20 | 18 | 21 | 214 | 27.1 |
| Lower Mainland | | | | | | | | |
| Public | 153 | 438 | 141 | 52 | 29 | 46 | 859 | 24.4 |
| BC Institute of Technology | - | 21 | 6 | <5 | - | <5 | 31 | 24.4 |
| Capilano College | 15 | 66 | 26 | 11 | 8 | 11 | 137 | 26.2 |
| Douglas College | 62 | 93 | 39 | 10 | 9 | 12 | 225 | 24.0 |
| Emily Carr Institute of Art and Design | - | - | - | - | - | <5 | <5 | 49.0 |
| Institute of Indigenous Government | - | <5 | <5 | - | - | <5 | 6 | 26.0 |
| Kwantlen University College | 44 | 106 | 28 | 10 | 5 | 5 | 198 | 22.9 |
| Langara College | 19 | 122 | 32 | 16 | 5 | 13 | 207 | 25.2 |
| University College of the Fraser Valley | 13 | 27 | 8 | <5 | <5 | <5 | 54 | 23.3 |
| Private | 24 | 60 | 7 | <5 | <5 | <5 | 94 | 21.8 |
| Columbia College | <5 | 26 | <5 | - | - | - | 32 | 21.5 |
| Coquitlam College | 15 | 33 | 5 | - | - | - | 53 | 21.2 |
| Corpus Christi College | <5 | - | - | - | - | - | <5 | 18.3 |
| Fraser International College | <5 | <5 | - | - | - | - | <5 | 20.0 |
| Native Education Centre | - | - | - | <5 | <5 | <5 | <5 | 40.3 |
| Total Lower Mainland | 177 | 498 | 148 | 53 | 30 | 47 | 953 | 24.1 |
| Grand Total | 209 | 584 | 185 | 73 | 48 | 68 | 1,167 | 24.7 |

Table 23b: Percent Age Distribution of Students with College Experience Admitted to SFU from 2003/04 to 2007/08

| | < 20 | 20-24 | 25-29 | 30-34 | 35-39 | > 39 | Total | Avg Age |
|---------------------------|----------------|--------------|--------------|--------------|--------------|----------------|---------------|----------------|
| Non-Lower Mainland | 15.0% | 40.2% | 17.3% | 9.3% | 8.4% | 9.8% | 100.0% | 27.1 |
| Northern BC/Yukon | 4.3% | 27.7% | 17.0% | 14.9% | 17.0% | 19.1% | 100.0% | 32.1 |
| Interior/Kootenays | 19.6% | 43.5% | 13.0% | 5.4% | 9.8% | 8.7% | 100.0% | 26.4 |
| Vancouver Island | 16.0% | 44.0% | 22.7% | 10.7% | 1.3% | 5.3% | 100.0% | 24.8 |
| Lower Mainland | 18.6% | 52.3% | 15.5% | 5.6% | 3.1% | 4.9% | 100.0% | 24.1 |
| Public | 17.8% | 51.0% | 16.4% | 6.1% | 3.4% | 5.4% | 100.0% | 24.4 |
| Private | 25.5% | 63.8% | 7.4% | 1.1% | 1.1% | 1.1% | 100.0% | 21.8 |
| Grand Total | 17.9% | 50.0% | 15.9% | 6.3% | 4.1% | 5.8% | 100.0% | 24.7 |

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

Gender

Of all new students with college experience admitted to SFU during the 2003/04 to 2007/08 period, approximately 57 per cent were female (59 per cent during the previous five-year period). This is slightly lower compared to BC College transfer students at 60 per cent. Overall, only 55 per cent of students from the Lower Mainland were female compared to 64 per cent from outside the Lower Mainland. The region with the highest percentage of female students was Vancouver Island with 67 per cent.

For further detailed information on gender distribution by college and region, please see Table 24.

Table 24: Gender Distribution of Students with College Experience Admitted to SFU from 2003/04 to 2007/08

| Non-Lower Mainland | Male | Female | Total | Male % | Female % |
|---|-------------|---------------|--------------|---------------|-----------------|
| Northern BC/Yukon | 19 | 28 | 47 | 40% | 60% |
| College of New Caledonia | 6 | 9 | 15 | 40% | 60% |
| Northern Lights College | <5 | <5 | 7 | 43% | 57% |
| Northwest Community College | 8 | 12 | 20 | 40% | 60% |
| Yukon College | <5 | <5 | 5 | 40% | 60% |
| Interior/Kootenays | 34 | 58 | 92 | 37% | 63% |
| College of the Rockies | - | 6 | 6 | 0% | 100% |
| Nicola Valley Institute of Technology | <5 | <5 | <5 | 50% | 50% |
| Okanagan College | 12 | 13 | 25 | 48% | 52% |
| Selkirk College | <5 | 8 | 11 | 27% | 73% |
| Thompson Rivers University | 18 | 30 | 48 | 38% | 63% |
| Vancouver Island | 25 | 50 | 75 | 33% | 67% |
| Camosun College | 13 | 27 | 40 | 33% | 68% |
| Malaspina University College | 10 | 20 | 30 | 33% | 67% |
| North Island College | <5 | <5 | 5 | 40% | 60% |
| Total Non-Lower Mainland | 78 | 136 | 214 | 36% | 64% |
| Lower Mainland | Male | Female | Total | Male % | Female % |
| Public | 374 | 485 | 859 | 44% | 56% |
| BC Institute of Technology | 22 | 9 | 31 | 71% | 29% |
| Capilano College | 54 | 83 | 137 | 39% | 61% |
| Douglas College | 84 | 141 | 225 | 37% | 63% |
| Emily Carr Institute of Art and Design | - | <5 | <5 | 0% | 100% |
| Institute of Indigenous Government | <5 | <5 | 6 | 50% | 50% |
| Kwantlen University College | 93 | 105 | 198 | 47% | 53% |
| Langara College | 92 | 115 | 207 | 44% | 56% |
| University College of the Fraser Valley | 26 | 28 | 54 | 48% | 52% |
| Private | 51 | 43 | 94 | 54% | 46% |
| Columbia College | 16 | 16 | 32 | 50% | 50% |
| Coquitlam College | 30 | 23 | 53 | 57% | 43% |
| Corpus Christi College | <5 | <5 | <5 | 67% | 33% |
| Fraser International College | <5 | <5 | <5 | 67% | 33% |
| Native Education Centre | <5 | <5 | <5 | 33% | 67% |
| Total Lower Mainland | 425 | 528 | 953 | 45% | 55% |
| Total with College Experience | 503 | 664 | 1,167 | 43% | 57% |

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

APPENDIX A
ADDITIONAL TABLES

Table A1: Distribution of BC College Transfers by Approved Major Program (for BC College Transfer Students Admitted from 2003/04 to 2007/08)

| Non-Lower Mainland | BUS | PSYC | CRIM | BGS | ECON | CMNS | ENGL | HIST | GEOG | POSC |
|--|--------------|--------------|--------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Northern BC/Yukon | 6.7% | 3.3% | 19.0% | 23.8% | 1.4% | 0.0% | 1.4% | 2.9% | 0.5% | 0.0% |
| College of New Caledonia | 15.9% | 6.8% | 40.9% | 6.8% | 1.1% | 0.0% | 2.3% | 4.5% | 0.0% | 0.0% |
| Northern Lights College | 0.0% | 0.0% | 0.0% | 42.0% | 0.0% | 0.0% | 1.1% | 0.0% | 0.0% | 0.0% |
| Northwest Community College | 0.0% | 0.0% | 9.4% | 21.9% | 6.3% | 0.0% | 0.0% | 6.3% | 3.1% | 0.0% |
| Yukon College | 0.0% | 50.0% | 50.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Interior/Kootenays | 11.2% | 12.5% | 7.2% | 14.5% | 2.6% | 8.6% | 6.6% | 2.6% | 1.3% | 0.7% |
| College of the Rockies | 12.5% | 0.0% | 25.0% | 12.5% | 6.3% | 0.0% | 6.3% | 0.0% | 0.0% | 0.0% |
| Nicola Valley Institute of Technology | 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Okanagan College | 11.1% | 20.4% | 7.4% | 5.6% | 1.9% | 9.3% | 11.1% | 0.0% | 1.9% | 0.0% |
| Selkirk College | 3.8% | 11.5% | 3.8% | 11.5% | 3.8% | 15.4% | 11.5% | 11.5% | 0.0% | 0.0% |
| Thompson Rivers University Open Learning | 0.0% | 25.0% | 0.0% | 0.0% | 0.0% | 50.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Thompson Rivers University | 18.6% | 9.3% | 4.7% | 11.6% | 2.3% | 4.7% | 0.0% | 2.3% | 2.3% | 2.3% |
| Vancouver Island | 19.2% | 3.8% | 31.2% | 3.4% | 2.1% | 5.1% | 3.0% | 1.7% | 1.3% | 1.7% |
| Camosun College | 6.8% | 4.2% | 47.5% | 2.5% | 0.8% | 5.9% | 2.5% | 1.7% | 0.8% | 1.7% |
| Malaspina University College | 37.0% | 3.0% | 17.0% | 3.0% | 4.0% | 2.0% | 2.0% | 1.0% | 2.0% | 1.0% |
| North Island College | 0.0% | 6.3% | 0.0% | 12.5% | 0.0% | 18.8% | 12.5% | 6.3% | 0.0% | 6.3% |
| Total Non-Lower Mainland | 12.8% | 5.9% | 20.8% | 13.4% | 2.0% | 4.2% | 3.4% | 2.3% | 1.0% | 0.8% |
| Lower Mainland | | | | | | | | | | |
| Public | 10.6% | 11.2% | 9.5% | 7.1% | 6.4% | 5.6% | 6.4% | 5.9% | 5.6% | 5.0% |
| Capilano College | 11.2% | 12.5% | 4.7% | 6.2% | 5.3% | 6.8% | 9.0% | 4.3% | 5.5% | 6.1% |
| Douglas College | 10.2% | 10.8% | 13.0% | 8.1% | 4.3% | 3.8% | 5.9% | 7.4% | 5.2% | 3.8% |
| Emily Carr Institute of Art and Design | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Institute of Indigenous Government | 0.0% | 0.0% | 28.6% | 57.1% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Kwantlen University College | 12.7% | 12.6% | 15.3% | 6.5% | 7.1% | 3.7% | 5.3% | 5.6% | 5.2% | 3.5% |
| Langara College | 8.6% | 10.1% | 3.1% | 7.1% | 10.1% | 7.3% | 6.2% | 5.9% | 6.6% | 7.0% |
| University College of the Fraser Valley | 6.7% | 3.8% | 1.9% | 5.2% | 1.0% | 19.5% | 6.7% | 4.8% | 5.2% | 7.6% |
| Private | 33.0% | 5.1% | 0.4% | 4.5% | 22.8% | 10.5% | 0.4% | 0.4% | 0.4% | 0.6% |
| Columbia College | 31.6% | 6.8% | 0.0% | 4.9% | 17.3% | 15.4% | 0.4% | 0.0% | 0.0% | 0.4% |
| Coquitlam College | 30.2% | 3.4% | 0.9% | 4.7% | 32.3% | 6.4% | 0.4% | 0.0% | 0.9% | 0.4% |
| Corpus Christi College | 14.3% | 14.3% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 28.6% | 0.0% | 14.3% |
| Fraser International College | 76.9% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Total Lower Mainland | 12.1% | 10.8% | 8.9% | 6.9% | 7.6% | 5.9% | 6.0% | 5.5% | 5.2% | 4.7% |
| Grand Total | 12.2% | 10.5% | 9.7% | 7.4% | 7.2% | 5.8% | 5.8% | 5.3% | 4.9% | 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) Students without an approved honors or majors program are excluded.
- d) An education student is defined as a student who has completed or is pursuing a Bachelor of Education (B.Ed.) as a degree goal or is enrolled in the Professional Development Program (PDP) program.
- e) A General Studies student is defined as a student who has completed or is pursuing a Bachelor of General Studies (BGS) in either Applied Sciences or Arts & Social Sciences.
- f) A student with more than one completed/approved program is counted once under each program.

Table A1 (Cont.)

Distribution of BC College Transfers by Approved Major Program (for BC College Transfer Students Admitted from 2003/04 to 2007/08)

| EDUC | SOCI | BISC | CMPT | ARCH | ANTH | MBB | OTHER | Total | Non-Lower Mainland |
|-----------------------|-------|-------|------|-------|------|------|-------|-------|--|
| 34.3% | 0.5% | 0.0% | 1.0% | 0.0% | 0.0% | 1.0% | 4.3% | 210 | Northern BC/Yukon |
| 10.2% | 1.1% | 0.0% | 2.3% | 0.0% | 0.0% | 2.3% | 5.7% | 88 | College of New Caledonia |
| 54.5% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 2.3% | 88 | Northern Lights College |
| 46.9% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 6.3% | 32 | Northwest Community College |
| 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | <5 | Yukon College |
| 5.9% | 5.3% | 2.0% | 2.6% | 4.6% | 1.3% | 0.7% | 9.9% | 152 | Interior/Kootenays |
| 0.0% | 0.0% | 12.5% | 0.0% | 12.5% | 0.0% | 0.0% | 12.5% | 16 | College of the Rockies |
| 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 9 | Nicola Valley Institute of Technology |
| 11.1% | 3.7% | 0.0% | 0.0% | 5.6% | 1.9% | 0.0% | 9.3% | 54 | Okanagan College |
| 0.0% | 3.8% | 0.0% | 7.7% | 0.0% | 0.0% | 3.8% | 11.5% | 26 | Selkirk College |
| 0.0% | 25.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | <5 | Thompson Rivers University Open Learning |
| 7.0% | 9.3% | 2.3% | 4.7% | 4.7% | 2.3% | 0.0% | 11.6% | 43 | Thompson Rivers University |
| 3.8% | 1.7% | 2.6% | 1.3% | 1.3% | 2.1% | 1.3% | 13.2% | 234 | Vancouver Island |
| 5.1% | 1.7% | 1.7% | 1.7% | 2.5% | 2.5% | 0.8% | 9.3% | 118 | Camosun College |
| 3.0% | 2.0% | 4.0% | 0.0% | 0.0% | 2.0% | 1.0% | 16.0% | 100 | Malaspina University College |
| 0.0% | 0.0% | 0.0% | 6.3% | 0.0% | 0.0% | 6.3% | 25.0% | 16 | North Island College |
| 15.1% | 2.2% | 1.5% | 1.5% | 1.7% | 1.2% | 1.0% | 9.2% | 596 | Total Non-Lower Mainland |
| Lower Mainland | | | | | | | | | |
| 3.1% | 3.0% | 2.5% | 1.7% | 1.4% | 1.4% | 1.1% | 12.4% | 7,191 | Public |
| 2.9% | 2.5% | 1.7% | 2.1% | 2.4% | 2.2% | 0.7% | 13.9% | 1,390 | Capilano College |
| 4.3% | 3.0% | 2.9% | 2.1% | 0.7% | 1.4% | 1.1% | 12.1% | 2,054 | Douglas College |
| 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | <5 | Emily Carr Institute of Art and Design |
| 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 14.3% | 7 | Institute of Indigenous Government |
| 2.2% | 2.8% | 3.7% | 1.1% | 1.5% | 1.0% | 1.4% | 8.7% | 1,930 | Kwantlen University College |
| 1.6% | 3.8% | 1.3% | 1.6% | 1.6% | 1.6% | 1.1% | 15.6% | 1,599 | Langara College |
| 13.3% | 0.0% | 3.8% | 1.9% | 0.5% | 0.5% | 1.9% | 15.7% | 210 | University College of the Fraser Valley |
| 0.0% | 0.4% | 0.6% | 6.0% | 0.0% | 0.0% | 2.2% | 12.9% | 534 | Private |
| 0.0% | 0.4% | 0.8% | 6.0% | 0.0% | 0.0% | 3.0% | 13.2% | 266 | Columbia College |
| 0.0% | 0.4% | 0.4% | 6.0% | 0.0% | 0.0% | 1.3% | 12.3% | 235 | Coquitlam College |
| 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 28.6% | 7 | Corpus Christi College |
| 0.0% | 0.0% | 0.0% | 7.7% | 0.0% | 0.0% | 3.8% | 11.5% | 26 | Fraser International College |
| 2.9% | 2.8% | 2.4% | 2.0% | 1.3% | 1.3% | 1.2% | 12.4% | 7,725 | Total Lower Mainland |
| 3.8% | 2.7% | 2.3% | 2.0% | 1.4% | 1.3% | 1.2% | 12.2% | 8,321 | Grand Total |

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) Students without an approved honors or majors program are excluded.
- d) An education student is defined as a student who has completed or is pursuing a Bachelor of Education (B.Ed.) as a degree goal or is enrolled in the Professional Development Program (PDP) program.
- e) A General Studies student is defined as a student who has completed or is pursuing a Bachelor of General Studies (BGS) in either Applied Sciences or Arts & Social Sciences.
- f) A student with more than one completed/approved program is counted once under each program.

**Table A2: Comparison of Course Grades in Selected Courses by College and Region
BC College Transfer vs. BC Grade 12 Direct Entry Students
(for Students Admitted to SFU from 2003/04 to 2007/08)**

| | Arch100 | | | Bisc202 | | | Buec232 | | |
|--|----------------|------------------|--------------|----------------|------------------|-------------|----------------|------------------|--------------|
| | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts |
| Non-Lower Mainland | | | | | | | | | |
| Northern BC/Yukon | 3.12 | 1.75 | <5 | 3.60 | 3.17 | <5 | 3.68 | 2.49 | 11 |
| College of New Caledonia | 2.85 | 1.00 | <5 | 3.36 | 2.33 | <5 | 3.66 | 2.26 | 9 |
| Northern Lights College | 2.56 | 2.00 | <5 | - | - | - | - | - | - |
| Northwest Community College | 3.55 | 2.00 | <5 | 3.85 | 4.00 | <5 | 3.78 | 3.50 | <5 |
| Yukon College | - | - | - | - | - | - | - | - | - |
| Interior/Kootenays | 3.09 | 3.42 | <5 | 3.23 | 2.48 | 7 | 3.40 | 2.38 | 20 |
| College of the Rockies | - | - | - | 3.15 | 2.11 | <5 | 3.90 | 3.50 | <5 |
| Nicola Valley Institute of Technology | - | - | - | - | - | - | - | - | - |
| Okanagan College | 3.28 | 3.34 | <5 | 3.52 | 2.67 | <5 | 3.81 | 2.61 | 6 |
| Selkirk College | - | - | - | - | - | - | 2.77 | 1.53 | 5 |
| Thompson Rivers University Open Learning | 2.90 | 3.50 | <5 | - | - | - | - | - | - |
| Thompson Rivers University | - | - | - | 3.22 | 2.78 | <5 | 3.38 | 2.48 | 7 |
| Vancouver Island | 3.42 | 3.12 | 11 | 2.95 | 2.30 | 11 | 3.47 | 2.98 | 47 |
| Camosun College | 3.21 | 2.73 | 5 | 2.86 | 1.84 | <5 | 3.22 | 3.00 | 7 |
| Malaspina University College | 3.72 | 3.50 | <5 | 2.96 | 2.53 | 5 | 3.51 | 2.97 | 40 |
| North Island College | 3.33 | 3.34 | <5 | 3.08 | 2.67 | <5 | - | - | - |
| Total Non-Lower Mainland | 3.29 | 2.90 | 19 | 3.11 | 2.45 | 20 | 3.48 | 2.76 | 78 |
| Lower Mainland | | | | | | | | | |
| Public | 2.96 | 2.75 | 316 | 2.79 | 2.35 | 288 | 2.90 | 2.31 | 650 |
| BC Institute of Technology | - | - | - | 2.67 | 2.67 | <5 | 2.71 | 2.33 | <5 |
| Capilano College | 3.01 | 2.81 | 50 | 2.73 | 2.52 | 52 | 2.82 | 2.21 | 101 |
| Douglas College | 2.96 | 2.71 | 94 | 2.79 | 2.28 | 107 | 2.92 | 2.29 | 97 |
| Emily Carr Institute of Art and Design | - | - | - | - | - | - | - | - | - |
| Institute of Indigenous Government | - | - | - | - | - | - | 3.25 | 1.33 | <5 |
| Kwantlen University College | 3.01 | 2.80 | 99 | 2.85 | 2.30 | 71 | 2.97 | 2.31 | 260 |
| Langara College | 2.85 | 2.70 | 60 | 2.78 | 2.36 | 47 | 2.75 | 2.37 | 161 |
| University College of the Fraser Valley | 2.90 | 2.74 | 13 | 2.84 | 2.37 | 10 | 3.24 | 2.59 | 27 |
| Private | 2.84 | 2.22 | 21 | 3.08 | 2.97 | 11 | 2.99 | 2.42 | 184 |
| Columbia College | 2.87 | 2.44 | 9 | 2.99 | 2.75 | 8 | 2.92 | 2.10 | 48 |
| Coquitlam College | 3.00 | 2.26 | 9 | 3.89 | 4.17 | <5 | 2.99 | 2.42 | 118 |
| Corpus Christi College | 2.29 | 1.45 | <5 | 2.20 | 2.33 | <5 | 3.93 | 4.33 | <5 |
| Fraser International College | - | - | - | - | - | - | 3.16 | 3.20 | 17 |
| Total Lower Mainland | 2.95 | 2.72 | 337 | 2.80 | 2.37 | 299 | 2.92 | 2.34 | 834 |
| Grand Total | 2.97 | 2.73 | 356 | 2.82 | 2.37 | 319 | 2.97 | 2.37 | 912 |
| BC Grade 12 Direct Entry | 83.2 | 2.72 | 1,458 | 85.2 | 2.84 | 925 | 83.7 | 2.72 | 2,136 |

Notes:

- 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:
Arch 100 - Ancient Peoples and Places
Bisc 202 - Genetics
Buec 232 - Data and Decisions 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.
- The Average Admission GPA of BC Grade 12 Direct Entry students are reported as a percentage. To convert to a 4.33 GPA scale, multiply the percentage by 0.0433.

Table A2 (Cont.)

**Comparison of Course Grades in Selected Courses by College and Region
BC College Transfer vs. BC Grade 12 Direct Entry Students
(for Students Admitted to SFU from 2003/04 to 2007/08)**

| | Buec333 | | | Bus207 | | | Bus237 | | |
|--|----------------|------------------|-------------|----------------|------------------|--------------|----------------|------------------|--------------|
| | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts |
| Non-Lower Mainland | | | | | | | | | |
| Northern BC/Yukon | 3.72 | 3.44 | <5 | 3.26 | 1.97 | 10 | 3.49 | 2.19 | 18 |
| College of New Caledonia | 3.73 | 3.00 | <5 | 3.36 | 1.97 | 10 | 3.54 | 2.26 | 17 |
| Northern Lights College | - | - | - | 3.13 | - | - | 2.54 | 1.00 | <5 |
| Northwest Community College | 3.72 | 4.33 | <5 | 3.24 | - | - | - | - | - |
| Yukon College | - | - | - | 3.28 | - | - | - | - | - |
| Interior/Kootenays | 3.19 | 2.87 | 5 | 3.09 | 2.30 | 10 | 3.45 | 2.63 | 17 |
| College of the Rockies | 3.67 | 2.50 | <5 | 3.11 | 2.00 | <5 | 3.64 | 3.11 | <5 |
| Nicola Valley Institute of Technology | - | - | - | 3.08 | - | - | - | - | - |
| Okanagan College | 3.52 | 4.33 | <5 | 3.02 | 2.06 | 6 | 3.68 | 2.90 | 7 |
| Selkirk College | 2.73 | 2.67 | <5 | 3.11 | 3.33 | <5 | 3.00 | 2.34 | <5 |
| Thompson Rivers University Open Learning | - | - | - | 2.96 | - | - | - | - | - |
| Thompson Rivers University | 2.36 | 2.33 | <5 | 3.16 | 2.67 | <5 | 3.19 | 2.07 | 5 |
| Vancouver Island | 3.34 | 3.06 | 6 | 3.14 | 2.59 | 49 | 3.47 | 2.53 | 65 |
| Camosun College | 3.11 | 2.00 | <5 | 3.07 | 2.53 | 10 | 3.39 | 2.47 | 12 |
| Malaspina University College | 3.39 | 3.27 | 5 | 3.20 | 2.61 | 39 | 3.48 | 2.55 | 53 |
| North Island College | - | - | - | 3.23 | - | - | - | - | - |
| Total Non-Lower Mainland | 3.37 | 3.07 | 14 | 3.16 | 2.46 | 69 | 3.47 | 2.49 | 100 |
| Lower Mainland | | | | | | | | | |
| Public | 2.89 | 2.53 | 535 | 2.89 | 2.34 | 568 | 2.89 | 2.49 | 602 |
| BC Institute of Technology | - | - | - | 2.69 | 2.00 | <5 | 2.71 | 3.33 | <5 |
| Capilano College | 2.93 | 2.62 | 79 | 2.92 | 2.25 | 114 | 2.99 | 2.55 | 173 |
| Douglas College | 2.91 | 2.42 | 103 | 2.85 | 2.44 | 173 | 2.86 | 2.51 | 132 |
| Emily Carr Institute of Art and Design | - | - | - | 3.28 | - | - | - | - | - |
| Institute of Indigenous Government | - | - | - | 3.15 | 1.00 | <5 | 3.20 | 1.67 | <5 |
| Kwantlen University College | 2.97 | 2.45 | 156 | 2.97 | 2.37 | 138 | 2.95 | 2.34 | 104 |
| Langara College | 2.80 | 2.61 | 194 | 2.80 | 2.28 | 132 | 2.76 | 2.52 | 174 |
| University College of the Fraser Valley | 3.00 | 2.45 | <5 | 3.02 | 2.41 | 9 | 3.17 | 2.49 | 17 |
| Private | 2.97 | 2.60 | 148 | 2.96 | 2.51 | 106 | 3.12 | 2.41 | 111 |
| Columbia College | 2.95 | 2.57 | 47 | 2.93 | 2.44 | 58 | 3.03 | 2.18 | 32 |
| Coquitlam College | 2.98 | 2.61 | 101 | 3.02 | 2.54 | 39 | 3.16 | 2.46 | 64 |
| Corpus Christi College | - | - | - | 2.62 | 3.67 | <5 | 3.24 | 2.67 | <5 |
| Fraser International College | - | - | - | 2.87 | 2.75 | 8 | 3.15 | 2.72 | 13 |
| Total Lower Mainland | 2.91 | 2.54 | 683 | 2.90 | 2.37 | 674 | 2.93 | 2.48 | 713 |
| Grand Total | 2.92 | 2.55 | 697 | 2.91 | 2.38 | 743 | 2.99 | 2.48 | 813 |
| BC Grade 12 Direct Entry | 80.3 | 2.67 | 226 | 85.6 | 2.56 | 1,111 | 84.2 | 2.74 | 2,401 |

Notes:

- 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 333 - Statistical Analysis of Economic Data
 Bus 207 - Managerial Economics
 Bus 237 - Introduction to Computers and Information Systems in Business
- 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.
- d) The Average Admission GPA of BC Grade 12 Direct Entry students are reported as a percentage. To convert to a 4.33 GPA scale, multiply the percentage by 0.0433.

Table A2 (Cont.)

**Comparison of Course Grades in Selected Courses by College and Region
BC College Transfer vs. BC Grade 12 Direct Entry Students
(for Students Admitted to SFU from 2003/04 to 2007/08)**

| | Bus251 | | | Bus312 | | | Bus343 | | |
|--|----------------|------------------|--------------|----------------|------------------|-------------|----------------|------------------|--------------|
| | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts |
| Non-Lower Mainland | | | | | | | | | |
| Northern BC/Yukon | 3.39 | 2.27 | 5 | 3.73 | 2.48 | 11 | 3.67 | 2.12 | 11 |
| College of New Caledonia | 3.58 | 2.42 | <5 | 3.73 | 2.48 | 11 | 3.67 | 2.12 | 11 |
| Northern Lights College | - | - | - | - | - | - | - | - | - |
| Northwest Community College | 2.60 | 1.67 | <5 | - | - | - | - | - | - |
| Yukon College | - | - | - | - | - | - | - | - | - |
| Interior/Kootenays | 3.45 | 2.76 | 14 | 3.71 | 2.79 | 14 | 3.67 | 2.89 | 15 |
| College of the Rockies | - | - | - | 3.90 | 2.84 | <5 | 3.90 | 2.84 | <5 |
| Nicola Valley Institute of Technology | - | - | - | - | - | - | - | - | - |
| Okanagan College | 3.63 | 2.87 | 8 | 3.79 | 2.53 | 5 | 3.81 | 3.50 | 6 |
| Selkirk College | 3.06 | 2.00 | <5 | 3.56 | 3.00 | <5 | 3.56 | 3.00 | <5 |
| Thompson Rivers University Open Learning | - | - | - | - | - | - | - | - | - |
| Thompson Rivers University | 3.54 | 3.83 | <5 | 3.60 | 2.95 | 6 | 3.48 | 2.28 | 6 |
| Vancouver Island | 3.48 | 2.57 | 52 | 3.63 | 2.98 | 36 | 3.60 | 2.57 | 41 |
| Camosun College | 3.46 | 2.57 | 10 | 3.55 | 2.91 | 7 | 3.40 | 2.70 | 11 |
| Malaspina University College | 3.48 | 2.57 | 42 | 3.64 | 3.00 | 29 | 3.67 | 2.52 | 30 |
| North Island College | - | - | - | - | - | - | - | - | - |
| Total Non-Lower Mainland | 3.47 | 2.59 | 71 | 3.66 | 2.85 | 61 | 3.63 | 2.57 | 67 |
| Lower Mainland | | | | | | | | | |
| Public | 2.89 | 2.23 | 479 | 3.38 | 2.75 | 682 | 3.32 | 2.79 | 583 |
| BC Institute of Technology | - | - | - | - | - | - | 2.71 | 3.33 | <5 |
| Capilano College | 2.88 | 2.33 | 116 | 3.40 | 2.68 | 133 | 3.35 | 2.84 | 132 |
| Douglas College | 2.91 | 2.30 | 123 | 3.34 | 2.82 | 176 | 3.29 | 2.81 | 114 |
| Emily Carr Institute of Art and Design | - | - | - | - | - | - | - | - | - |
| Institute of Indigenous Government | - | - | - | - | - | - | - | - | - |
| Kwantlen University College | 2.94 | 2.11 | 120 | 3.45 | 2.62 | 223 | 3.38 | 2.74 | 217 |
| Langara College | 2.75 | 2.16 | 102 | 3.30 | 2.91 | 142 | 3.18 | 2.75 | 107 |
| University College of the Fraser Valley | 3.21 | 2.22 | 18 | 3.44 | 3.25 | 8 | 3.41 | 3.31 | 12 |
| Private | 3.12 | 2.12 | 89 | 3.33 | 2.75 | 143 | 3.31 | 2.33 | 143 |
| Columbia College | 3.15 | 2.26 | 39 | 3.30 | 2.77 | 76 | 3.27 | 2.30 | 76 |
| Coquitlam College | 3.08 | 1.99 | 48 | 3.37 | 2.72 | 67 | 3.34 | 2.31 | 65 |
| Corpus Christi College | 3.35 | 2.84 | <5 | - | - | - | 3.93 | 4.00 | <5 |
| Fraser International College | - | - | - | - | - | - | 3.97 | 4.33 | <5 |
| Total Lower Mainland | 2.92 | 2.21 | 568 | 3.37 | 2.75 | 825 | 3.32 | 2.70 | 726 |
| Grand Total | 2.98 | 2.25 | 639 | 3.39 | 2.76 | 886 | 3.34 | 2.69 | 793 |
| BC Grade 12 Direct Entry | 84.2 | 2.63 | 2,716 | 85.8 | 2.93 | 844 | 85.1 | 3.00 | 1,019 |

Notes:

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 251 - Financial Accounting I
- Bus 312 - Introduction to Finance
- Bus 343 - Introduction to Marketing

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.

d) The Average Admission GPA of BC Grade 12 Direct Entry students are reported as a percentage. To convert to a 4.33 GPA scale, multiply the percentage by 0.0433.

Table A2 (Cont.)

**Comparison of Course Grades in Selected Courses by College and Region
BC College Transfer vs. BC Grade 12 Direct Entry Students
(for Students Admitted to SFU from 2003/04 to 2007/08)**

| | Chem121 | | | Chem281 | | | Cmns110 | | |
|--|----------------|------------------|--------------|----------------|------------------|--------------|----------------|------------------|--------------|
| | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts |
| Non-Lower Mainland | | | | | | | | | |
| Northern BC/Yukon | 3.24 | 1.00 | <5 | 2.96 | 0.00 | <5 | 3.47 | 2.58 | <5 |
| College of New Caledonia | 3.24 | 1.00 | <5 | 2.84 | 0.00 | <5 | 3.62 | 2.55 | <5 |
| Northern Lights College | - | - | - | - | - | - | - | - | - |
| Northwest Community College | - | - | - | 3.20 | 0.00 | <5 | 3.03 | 2.67 | <5 |
| Yukon College | - | - | - | - | - | - | - | - | - |
| Interior/Kootenays | 3.45 | 3.33 | <5 | 3.27 | 2.60 | 5 | 3.12 | 2.97 | 21 |
| College of the Rockies | - | - | - | 3.28 | 1.17 | <5 | - | - | - |
| Nicola Valley Institute of Technology | - | - | - | - | - | - | - | - | - |
| Okanagan College | 3.70 | 3.50 | <5 | 3.21 | 3.50 | <5 | 3.13 | 2.97 | 10 |
| Selkirk College | - | - | - | - | - | - | 3.10 | 2.72 | 6 |
| Thompson Rivers University Open Learning | - | - | - | - | - | - | - | - | - |
| Thompson Rivers University | 3.19 | 3.17 | <5 | 3.36 | 3.67 | <5 | 3.10 | 3.27 | 5 |
| Vancouver Island | 3.17 | 3.09 | <5 | 2.98 | 2.96 | 9 | 3.26 | 2.65 | 21 |
| Camosun College | 2.80 | 2.67 | <5 | 2.53 | 2.50 | <5 | 3.10 | 2.82 | 11 |
| Malaspina University College | 3.15 | 3.00 | <5 | 2.99 | 2.93 | 5 | 3.37 | 2.25 | 8 |
| North Island College | 3.57 | 3.67 | <5 | 3.39 | 3.50 | <5 | 3.76 | 3.33 | <5 |
| Total Non-Lower Mainland | 3.29 | 2.77 | 10 | 3.06 | 2.33 | 17 | 3.21 | 2.79 | 46 |
| Lower Mainland | | | | | | | | | |
| Public | 2.84 | 2.16 | 130 | 2.84 | 2.54 | 324 | 2.87 | 2.80 | 810 |
| BC Institute of Technology | - | - | - | - | - | - | - | - | - |
| Capilano College | 2.78 | 2.28 | 18 | 2.77 | 2.91 | 50 | 2.89 | 2.82 | 191 |
| Douglas College | 2.75 | 1.98 | 45 | 2.92 | 2.50 | 99 | 2.86 | 2.78 | 189 |
| Emily Carr Institute of Art and Design | - | - | - | - | - | - | 3.33 | 3.00 | <5 |
| Institute of Indigenous Government | - | - | - | - | - | - | - | - | - |
| Kwantlen University College | 2.91 | 2.24 | 28 | 2.85 | 2.60 | 99 | 2.92 | 2.87 | 205 |
| Langara College | 2.90 | 2.23 | 35 | 2.73 | 2.25 | 66 | 2.81 | 2.73 | 218 |
| University College of the Fraser Valley | 3.06 | 2.42 | <5 | 3.03 | 2.43 | 10 | 3.10 | 2.50 | 6 |
| Private | 2.78 | 1.67 | <5 | 3.25 | 2.86 | 17 | 2.93 | 2.57 | 24 |
| Columbia College | - | - | - | 3.02 | 2.79 | 8 | 2.72 | 2.52 | 9 |
| Coquitlam College | 3.53 | 3.33 | <5 | 3.46 | 2.93 | 9 | 3.08 | 2.64 | 14 |
| Corpus Christi College | - | - | - | - | - | - | 2.62 | 2.00 | <5 |
| Fraser International College | 2.03 | 0.00 | <5 | - | - | - | - | - | - |
| Total Lower Mainland | 2.84 | 2.15 | 132 | 2.86 | 2.56 | 341 | 2.87 | 2.79 | 834 |
| Grand Total | 2.87 | 2.19 | 142 | 2.87 | 2.55 | 358 | 2.89 | 2.79 | 880 |
| BC Grade 12 Direct Entry | 84.1 | 2.54 | 3,337 | 85.2 | 2.79 | 1,522 | 83.0 | 2.78 | 2,001 |

Notes:

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:

Chem 121 - General Chemistry and Laboratory I

Chem 281 - Organic Chemistry I

Cmns 110 - Introduction to Communication Studies

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.

d) The Average Admission GPA of BC Grade 12 Direct Entry students are reported as a percentage. To convert to a 4.33 GPA scale, multiply the percentage by 0.0433.

Table A2 (Cont.)

**Comparison of Course Grades in Selected Courses by College and Region
BC College Transfer vs. BC Grade 12 Direct Entry Students
(for Students Admitted to SFU from 2003/04 to 2007/08)**

| | Cmpt150 | | | Cmpt165 | | | Crim101 | | |
|--|----------------|------------------|-------------|----------------|------------------|--------------|----------------|------------------|--------------|
| | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts |
| Non-Lower Mainland | | | | | | | | | |
| Northern BC/Yukon | 4.02 | 3.00 | <5 | 3.35 | 2.73 | 5 | 3.56 | 2.89 | <5 |
| College of New Caledonia | 4.02 | 3.00 | <5 | 3.90 | 3.11 | <5 | 3.71 | 2.67 | <5 |
| Northern Lights College | - | - | - | 2.52 | 2.17 | <5 | - | - | - |
| Northwest Community College | - | - | - | - | - | - | 3.26 | 3.33 | <5 |
| Yukon College | - | - | - | - | - | - | - | - | - |
| Interior/Kootenays | 2.85 | 2.42 | <5 | 3.57 | 3.00 | 5 | 3.19 | 3.06 | 17 |
| College of the Rockies | - | - | - | 3.90 | 3.00 | <5 | 3.09 | 2.67 | <5 |
| Nicola Valley Institute of Technology | - | - | - | - | - | - | - | - | - |
| Okanagan College | - | - | - | 3.75 | 3.00 | <5 | 2.99 | 3.15 | 9 |
| Selkirk College | 2.70 | 2.17 | <5 | - | - | - | 3.70 | 3.00 | <5 |
| Thompson Rivers University Open Learning | - | - | - | - | - | - | - | - | - |
| Thompson Rivers University | 3.01 | 2.67 | <5 | 3.16 | 3.00 | <5 | 3.35 | 3.00 | 5 |
| Vancouver Island | 3.07 | 1.72 | 6 | 3.42 | 2.57 | 14 | 3.29 | 2.83 | 10 |
| Camosun College | 2.97 | 1.59 | <5 | 3.98 | 4.00 | <5 | 2.85 | 2.33 | 5 |
| Malaspina University College | 3.15 | 0.00 | <5 | 3.38 | 2.46 | 13 | 3.78 | 3.33 | <5 |
| North Island College | 3.39 | 4.00 | <5 | - | - | - | 3.54 | 3.33 | <5 |
| Total Non-Lower Mainland | 3.16 | 2.17 | 12 | 3.44 | 2.70 | 24 | 3.26 | 2.97 | 30 |
| Lower Mainland | | | | | | | | | |
| Public | 2.89 | 2.57 | 146 | 2.97 | 2.64 | 451 | 2.82 | 2.82 | 468 |
| BC Institute of Technology | - | - | - | - | - | - | - | - | - |
| Capilano College | 2.77 | 2.33 | 20 | 3.11 | 2.99 | 72 | 2.79 | 2.94 | 110 |
| Douglas College | 2.94 | 2.39 | 37 | 2.84 | 2.40 | 88 | 2.87 | 2.87 | 100 |
| Emily Carr Institute of Art and Design | - | - | - | - | - | - | - | - | - |
| Institute of Indigenous Government | - | - | - | - | - | - | 3.22 | 2.00 | <5 |
| Kwantlen University College | 3.06 | 2.48 | 28 | 3.07 | 2.58 | 139 | 2.93 | 2.78 | 96 |
| Langara College | 2.82 | 2.78 | 57 | 2.86 | 2.68 | 139 | 2.72 | 2.74 | 150 |
| University College of the Fraser Valley | 3.04 | 3.09 | <5 | 3.31 | 2.64 | 13 | 2.91 | 2.76 | 11 |
| Private | 3.07 | 2.32 | 39 | 3.09 | 2.81 | 92 | 2.85 | 2.33 | 48 |
| Columbia College | 3.04 | 2.32 | 24 | 3.10 | 2.83 | 48 | 2.71 | 2.03 | 24 |
| Coquitlam College | 3.12 | 2.33 | 15 | 3.09 | 2.80 | 43 | 3.01 | 2.62 | 23 |
| Corpus Christi College | - | - | - | - | - | - | 2.73 | 3.00 | <5 |
| Fraser International College | - | - | - | 2.63 | 2.67 | <5 | - | - | - |
| Total Lower Mainland | 2.93 | 2.52 | 185 | 2.99 | 2.67 | 543 | 2.82 | 2.78 | 516 |
| Grand Total | 2.95 | 2.50 | 197 | 3.01 | 2.67 | 567 | 2.85 | 2.79 | 546 |
| BC Grade 12 Direct Entry | 83.2 | 2.38 | 666 | 81.4 | 2.71 | 1,413 | 82.7 | 2.83 | 2,816 |

Notes:

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:

Cmpt 150 - Introduction to Computer Design

Cmpt 165 - Introduction to the Internet and the World Wide Web

Crim 101 - Introduction to Criminology

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.

d) The Average Admission GPA of BC Grade 12 Direct Entry students are reported as a percentage. To convert to a 4.33 GPA scale, multiply the percentage by 0.0433.

Table A2 (Cont.)

**Comparison of Course Grades in Selected Courses by College and Region
BC College Transfer vs. BC Grade 12 Direct Entry Students
(for Students Admitted to SFU from 2003/04 to 2007/08)**

| | Crim320 | | | Crim330 | | | Econ210 | | |
|--|----------------|------------------|-------------|----------------|------------------|-------------|----------------|------------------|-------------|
| | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts |
| Non-Lower Mainland | | | | | | | | | |
| Northern BC/Yukon | 3.50 | 3.05 | 33 | 3.48 | 3.25 | 38 | 3.88 | 2.83 | <5 |
| College of New Caledonia | 3.51 | 3.10 | 31 | 3.50 | 3.28 | 34 | 3.88 | 2.83 | <5 |
| Northern Lights College | - | - | - | - | - | - | - | - | - |
| Northwest Community College | 3.43 | 3.00 | <5 | 3.02 | 3.17 | <5 | - | - | - |
| Yukon College | 3.33 | 1.67 | <5 | 3.58 | 2.67 | <5 | - | - | - |
| Interior/Kootenays | 3.25 | 3.00 | 9 | 3.22 | 3.40 | 10 | 3.24 | 2.41 | 14 |
| College of the Rockies | 3.34 | 2.83 | <5 | 3.34 | 3.75 | <5 | 3.90 | 3.17 | <5 |
| Nicola Valley Institute of Technology | - | - | - | - | - | - | - | - | - |
| Okanagan College | 3.10 | 3.22 | <5 | 3.10 | 3.22 | <5 | 3.64 | 3.34 | <5 |
| Selkirk College | - | - | - | - | - | - | 2.53 | 1.00 | <5 |
| Thompson Rivers University Open Learning | - | - | - | - | - | - | - | - | - |
| Thompson Rivers University | 3.29 | 3.00 | <5 | 3.20 | 3.11 | <5 | 3.16 | 2.33 | 8 |
| Vancouver Island | 3.11 | 2.50 | 55 | 3.12 | 2.65 | 61 | 3.48 | 2.78 | 24 |
| Camosun College | 3.13 | 2.59 | 46 | 3.15 | 2.74 | 48 | 3.21 | 2.67 | <5 |
| Malaspina University College | 3.02 | 2.07 | 9 | 3.00 | 2.31 | 13 | 3.53 | 2.80 | 20 |
| North Island College | - | - | - | - | - | - | - | - | - |
| Total Non-Lower Mainland | 3.26 | 2.74 | 97 | 3.26 | 2.92 | 109 | 3.42 | 2.65 | 40 |
| Lower Mainland | | | | | | | | | |
| Public | 2.97 | 2.60 | 534 | 2.97 | 2.84 | 526 | 2.96 | 2.57 | 530 |
| BC Institute of Technology | - | - | - | - | - | - | - | - | - |
| Capilano College | 2.96 | 2.66 | 53 | 2.97 | 2.89 | 64 | 3.04 | 2.44 | 103 |
| Douglas College | 2.90 | 2.45 | 207 | 2.86 | 2.73 | 181 | 3.00 | 2.63 | 113 |
| Emily Carr Institute of Art and Design | - | - | - | - | - | - | - | - | - |
| Institute of Indigenous Government | 3.43 | 0.00 | <5 | 3.43 | 1.84 | <5 | - | - | - |
| Kwantlen University College | 3.06 | 2.76 | 233 | 3.07 | 2.93 | 244 | 2.99 | 2.52 | 115 |
| Langara College | 2.84 | 2.41 | 37 | 2.80 | 2.86 | 33 | 2.87 | 2.61 | 190 |
| University College of the Fraser Valley | 2.62 | 2.67 | <5 | 2.58 | 1.84 | <5 | 3.10 | 3.04 | 9 |
| Private | 2.89 | 2.33 | <5 | 2.89 | 2.00 | <5 | 2.93 | 2.33 | 158 |
| Columbia College | - | - | - | - | - | - | 2.95 | 2.29 | 78 |
| Coquitlam College | 2.89 | 2.33 | <5 | 2.89 | 2.00 | <5 | 2.91 | 2.32 | 72 |
| Corpus Christi College | - | - | - | - | - | - | 2.78 | 2.00 | <5 |
| Fraser International College | - | - | - | - | - | - | 2.93 | 2.90 | 7 |
| Total Lower Mainland | 2.97 | 2.60 | 535 | 2.97 | 2.84 | 527 | 2.96 | 2.51 | 688 |
| Grand Total | 3.02 | 2.62 | 632 | 3.02 | 2.86 | 636 | 2.98 | 2.52 | 728 |
| BC Grade 12 Direct Entry | 82.2 | 2.89 | 172 | 82.0 | 3.09 | 183 | 82.5 | 2.84 | 496 |

Notes:

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 320 - Quantitative Research Methods in Criminology

Crim 330 - Criminal Procedure and Evidence

Econ 210 - Money and Banking

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.

d) The Average Admission GPA of BC Grade 12 Direct Entry students are reported as a percentage. To convert to a 4.33 GPA scale, multiply the percentage by 0.0433.

Table A2 (Cont.)

**Comparison of Course Grades in Selected Courses by College and Region
BC College Transfer vs. BC Grade 12 Direct Entry Students
(for Students Admitted to SFU from 2003/04 to 2007/08)**

| | Econ301 | | | Econ305 | | | Educ220 | | |
|--|----------------|------------------|-------------|----------------|------------------|-------------|----------------|------------------|--------------|
| | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts |
| Non-Lower Mainland | | | | | | | | | |
| Northern BC/Yukon | 3.73 | 3.00 | 6 | 3.69 | 3.22 | 6 | 3.07 | 3.25 | 49 |
| College of New Caledonia | 3.70 | 2.58 | <5 | 3.65 | 2.67 | <5 | 3.02 | 2.67 | <5 |
| Northern Lights College | - | - | - | - | - | - | 3.06 | 3.34 | 41 |
| Northwest Community College | 3.78 | 3.83 | <5 | 3.78 | 4.33 | <5 | 3.14 | 2.92 | <5 |
| Yukon College | - | - | - | - | - | - | - | - | - |
| Interior/Kootenays | 3.27 | 2.90 | 7 | 3.26 | 2.80 | 5 | 2.95 | 3.18 | 19 |
| College of the Rockies | 3.67 | 2.50 | <5 | 3.67 | 2.84 | <5 | 2.63 | 2.34 | <5 |
| Nicola Valley Institute of Technology | - | - | - | - | - | - | - | - | - |
| Okanagan College | 3.52 | 4.00 | <5 | 3.52 | 4.33 | <5 | 2.90 | 3.67 | 10 |
| Selkirk College | 2.73 | 3.00 | <5 | - | - | - | 3.19 | 3.00 | <5 |
| Thompson Rivers University Open Learning | - | - | - | - | - | - | - | - | - |
| Thompson Rivers University | 3.10 | 2.78 | <5 | 2.73 | 2.00 | <5 | 3.09 | 2.60 | 5 |
| Vancouver Island | 3.37 | 3.17 | 10 | 3.43 | 2.93 | 9 | 2.87 | 2.14 | 22 |
| Camosun College | 2.92 | 3.33 | <5 | 2.80 | 2.50 | <5 | 2.81 | 2.19 | 12 |
| Malaspina University College | 3.56 | 3.09 | 7 | 3.61 | 3.05 | 7 | 2.92 | 1.92 | 8 |
| North Island College | - | - | - | - | - | - | 3.00 | 2.67 | <5 |
| Total Non-Lower Mainland | 3.43 | 3.04 | 23 | 3.47 | 2.98 | 20 | 2.99 | 2.96 | 90 |
| Lower Mainland | | | | | | | | | |
| Public | 2.95 | 2.58 | 682 | 2.94 | 2.57 | 574 | 2.86 | 2.58 | 1,125 |
| BC Institute of Technology | - | - | - | - | - | - | - | - | - |
| Capilano College | 2.98 | 2.47 | 110 | 3.02 | 2.67 | 99 | 2.84 | 2.65 | 194 |
| Douglas College | 2.93 | 2.44 | 123 | 2.92 | 2.52 | 101 | 2.82 | 2.52 | 393 |
| Emily Carr Institute of Art and Design | - | - | - | - | - | - | - | - | - |
| Institute of Indigenous Government | - | - | - | - | - | - | 3.32 | 1.00 | <5 |
| Kwantlen University College | 3.02 | 2.56 | 202 | 2.99 | 2.62 | 172 | 2.97 | 2.66 | 316 |
| Langara College | 2.86 | 2.71 | 237 | 2.83 | 2.50 | 194 | 2.75 | 2.46 | 204 |
| University College of the Fraser Valley | 3.26 | 2.63 | 10 | 3.28 | 2.88 | 8 | 3.07 | 2.90 | 16 |
| Private | 2.99 | 2.79 | 179 | 3.00 | 2.72 | 160 | 2.88 | 2.31 | 18 |
| Columbia College | 2.98 | 2.85 | 69 | 2.97 | 2.79 | 57 | 2.80 | 2.49 | 11 |
| Coquitlam College | 3.01 | 2.75 | 110 | 3.02 | 2.69 | 103 | 3.07 | 2.22 | 6 |
| Corpus Christi College | - | - | - | - | - | - | 2.62 | 1.00 | <5 |
| Fraser International College | - | - | - | - | - | - | - | - | - |
| Total Lower Mainland | 2.96 | 2.62 | 861 | 2.95 | 2.61 | 734 | 2.86 | 2.57 | 1,143 |
| Grand Total | 2.97 | 2.63 | 884 | 2.96 | 2.62 | 754 | 2.87 | 2.60 | 1,233 |
| BC Grade 12 Direct Entry | 81.6 | 2.93 | 354 | 81.3 | 2.75 | 250 | 82.7 | 2.69 | 704 |

Notes:

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 301 - Microeconomic Theory I: Competitive Behavior

Econ 305 - Intermediate Macroeconomic Theory

Educ 220 - Introduction to Educational 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.

d) The Average Admission GPA of BC Grade 12 Direct Entry students are reported as a percentage. To convert to a 4.33 GPA scale, multiply the percentage by 0.0433.

Table A2 (Cont.)

**Comparison of Course Grades in Selected Courses by College and Region
BC College Transfer vs. BC Grade 12 Direct Entry Students
(for Students Admitted to SFU from 2003/04 to 2007/08)**

| | Educ230 | | | Educ240 | | | Engl199 | | |
|--|----------------|------------------|-------------|----------------|------------------|--------------|----------------|------------------|--------------|
| | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts |
| Non-Lower Mainland | | | | | | | | | |
| Northern BC/Yukon | 3.46 | 3.40 | 5 | 3.14 | 3.44 | 54 | 3.49 | 3.27 | 5 |
| College of New Caledonia | 3.66 | 3.84 | <5 | 3.53 | 3.53 | 5 | 3.41 | 3.08 | <5 |
| Northern Lights College | 3.52 | 3.34 | <5 | 3.10 | 3.42 | 48 | - | - | - |
| Northwest Community College | 2.95 | 2.67 | <5 | 3.32 | 4.00 | <5 | 3.83 | 4.00 | <5 |
| Yukon College | - | - | - | - | - | - | - | - | - |
| Interior/Kootenays | 2.69 | 2.67 | 6 | 2.72 | 3.42 | <5 | 3.04 | 3.00 | <5 |
| College of the Rockies | 2.23 | 3.00 | <5 | 3.03 | 3.33 | <5 | 3.83 | 2.67 | <5 |
| Nicola Valley Institute of Technology | - | - | - | - | - | - | - | - | - |
| Okanagan College | 2.78 | 2.50 | <5 | 2.38 | 3.17 | <5 | 2.97 | 2.67 | <5 |
| Selkirk College | 2.78 | 3.00 | <5 | - | - | - | - | - | - |
| Thompson Rivers University Open Learning | - | - | - | - | - | - | - | - | - |
| Thompson Rivers University | - | - | - | 3.11 | 4.00 | <5 | 2.32 | 3.67 | <5 |
| Vancouver Island | 2.64 | 3.33 | <5 | 2.80 | 3.58 | 11 | 3.13 | 3.25 | <5 |
| Camosun College | 3.00 | 3.00 | <5 | 2.78 | 3.42 | <5 | 3.19 | 3.44 | <5 |
| Malaspina University College | - | - | - | 2.74 | 3.73 | 5 | 2.94 | 2.67 | <5 |
| North Island College | 2.45 | 3.50 | <5 | 3.00 | 3.50 | <5 | - | - | - |
| Total Non-Lower Mainland | 2.95 | 3.07 | 14 | 3.06 | 3.46 | 69 | 3.26 | 3.20 | 12 |
| Lower Mainland | | | | | | | | | |
| Public | 2.84 | 3.25 | 365 | 2.79 | 3.42 | 250 | 2.98 | 2.96 | 119 |
| BC Institute of Technology | - | - | - | - | - | - | - | - | - |
| Capilano College | 2.86 | 3.23 | 63 | 2.80 | 3.52 | 30 | 3.18 | 2.76 | 17 |
| Douglas College | 2.80 | 3.20 | 130 | 2.78 | 3.36 | 100 | 2.76 | 2.82 | 27 |
| Emily Carr Institute of Art and Design | - | - | - | - | - | - | - | - | - |
| Institute of Indigenous Government | - | - | - | - | - | - | 2.72 | 0.00 | <5 |
| Kwantlen University College | 2.94 | 3.36 | 105 | 2.84 | 3.52 | 75 | 3.18 | 2.98 | 30 |
| Langara College | 2.70 | 3.19 | 61 | 2.72 | 3.33 | 42 | 2.86 | 3.12 | 40 |
| University College of the Fraser Valley | 3.21 | 3.00 | 6 | 2.95 | 3.22 | <5 | 3.33 | 3.75 | <5 |
| Private | 3.09 | 3.17 | 6 | 2.90 | 4.00 | <5 | 2.79 | 2.45 | <5 |
| Columbia College | 3.60 | 3.67 | <5 | 2.90 | 4.00 | <5 | 2.80 | 2.67 | <5 |
| Coquitlam College | 2.99 | 3.07 | 5 | - | - | - | 2.79 | 2.34 | <5 |
| Corpus Christi College | - | - | - | - | - | - | - | - | - |
| Fraser International College | - | - | - | - | - | - | - | - | - |
| Total Lower Mainland | 2.84 | 3.25 | 371 | 2.79 | 3.42 | 251 | 2.97 | 2.95 | 122 |
| Grand Total | 2.85 | 3.24 | 385 | 2.85 | 3.43 | 320 | 3.00 | 2.97 | 134 |
| BC Grade 12 Direct Entry | 81.6 | 3.28 | 287 | 82.5 | 3.56 | 169 | 85.6 | 3.18 | 459 |

Notes:

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 230 - Introduction to Philosophy of Education

Educ 240 - Social Issues in Education

Engl 199 - Introduction to University Writing

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.

d) The Average Admission GPA of BC Grade 12 Direct Entry students are reported as a percentage. To convert to a 4.33 GPA scale, multiply the percentage by 0.0433.

Table A2 (Cont.)

**Comparison of Course Grades in Selected Courses by College and Region
BC College Transfer vs. BC Grade 12 Direct Entry Students
(for Students Admitted to SFU from 2003/04 to 2007/08)**

| | Engl205 | | | Fren120 | | | Fren210 | | |
|--|----------------|------------------|-------------|----------------|------------------|-------------|----------------|------------------|-------------|
| | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts |
| Non-Lower Mainland | | | | | | | | | |
| Northern BC/Yukon | 3.03 | 2.11 | 9 | 4.02 | 3.00 | <5 | - | - | - |
| College of New Caledonia | 2.89 | 2.11 | <5 | 4.02 | 3.00 | <5 | - | - | - |
| Northern Lights College | 3.27 | 2.55 | <5 | - | - | - | - | - | - |
| Northwest Community College | 3.05 | 2.50 | <5 | - | - | - | - | - | - |
| Yukon College | 2.68 | 0.00 | <5 | - | - | - | - | - | - |
| Interior/Kootenays | 3.10 | 2.95 | 12 | 2.64 | 1.33 | <5 | 3.33 | 2.55 | <5 |
| College of the Rockies | - | - | - | - | - | - | - | - | - |
| Nicola Valley Institute of Technology | - | - | - | - | - | - | - | - | - |
| Okanagan College | 2.91 | 3.06 | 6 | 2.96 | 2.00 | <5 | 3.33 | 2.55 | <5 |
| Selkirk College | 3.12 | 2.83 | <5 | - | - | - | - | - | - |
| Thompson Rivers University Open Learning | - | - | - | - | - | - | - | - | - |
| Thompson Rivers University | 3.65 | 2.84 | <5 | 2.00 | 0.00 | <5 | - | - | - |
| Vancouver Island | 3.35 | 2.72 | 6 | 3.41 | 2.69 | 18 | 3.25 | 2.33 | <5 |
| Camosun College | 3.24 | 3.22 | <5 | 3.21 | 3.11 | <5 | 3.63 | 2.17 | <5 |
| Malaspina University College | 3.17 | 3.34 | <5 | 3.45 | 2.57 | 14 | - | - | - |
| North Island College | 4.02 | 0.00 | <5 | 3.39 | 3.00 | <5 | 2.88 | 2.50 | <5 |
| Total Non-Lower Mainland | 3.13 | 2.62 | 27 | 3.33 | 2.52 | 22 | 3.29 | 2.43 | 7 |
| Lower Mainland | | | | | | | | | |
| Public | 2.87 | 2.66 | 318 | 3.01 | 2.67 | 217 | 2.99 | 2.58 | 94 |
| BC Institute of Technology | - | - | - | - | - | - | - | - | - |
| Capilano College | 2.84 | 2.57 | 91 | 3.08 | 2.97 | 50 | 2.97 | 2.46 | 16 |
| Douglas College | 2.87 | 2.71 | 106 | 3.04 | 2.75 | 65 | 2.92 | 2.59 | 29 |
| Emily Carr Institute of Art and Design | - | - | - | - | - | - | - | - | - |
| Institute of Indigenous Government | 2.67 | 2.00 | <5 | - | - | - | - | - | - |
| Kwantlen University College | 2.94 | 2.77 | 62 | 3.14 | 2.52 | 54 | 3.12 | 2.80 | 23 |
| Langara College | 2.79 | 2.55 | 50 | 2.76 | 2.43 | 47 | 2.94 | 2.46 | 22 |
| University College of the Fraser Valley | 3.09 | 3.04 | 8 | 2.20 | 1.67 | <5 | 3.12 | 2.42 | <5 |
| Private | 3.22 | 1.22 | <5 | 3.10 | 2.59 | 88 | 3.55 | 2.56 | <5 |
| Columbia College | - | - | - | 3.02 | 2.67 | 46 | 3.54 | 3.00 | <5 |
| Coquitlam College | 3.62 | 1.84 | <5 | 3.22 | 2.49 | 37 | 3.55 | 2.34 | <5 |
| Corpus Christi College | 2.40 | 0.00 | <5 | - | - | - | - | - | - |
| Fraser International College | - | - | - | 2.93 | 2.60 | 5 | - | - | - |
| Total Lower Mainland | 2.87 | 2.65 | 321 | 3.04 | 2.65 | 305 | 3.01 | 2.58 | 97 |
| Grand Total | 2.89 | 2.65 | 348 | 3.06 | 2.64 | 327 | 3.03 | 2.57 | 104 |
| BC Grade 12 Direct Entry | 84.5 | 2.91 | 300 | 82.4 | 2.82 | 351 | 83.8 | 2.75 | 317 |

Notes:

- 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:
 Engl 205 - Restoration and Eighteenth Century Literature
 Fren 120 - French for Beginners
 Fren 210 - Intermediate French 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.
- d) The Average Admission GPA of BC Grade 12 Direct Entry students are reported as a percentage. To convert to a 4.33 GPA scale, multiply the percentage by 0.0433.

Table A2 (Cont.)

**Comparison of Course Grades in Selected Courses by College and Region
BC College Transfer vs. BC Grade 12 Direct Entry Students
(for Students Admitted to SFU from 2003/04 to 2007/08)**

| | Geog111 | | | Geog221 | | | Hist225 | | |
|--|----------------|------------------|--------------|----------------|------------------|-------------|----------------|------------------|-------------|
| | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts |
| Non-Lower Mainland | | | | | | | | | |
| Northern BC/Yukon | 3.08 | 2.58 | <5 | 2.52 | 2.00 | <5 | 3.22 | 2.67 | <5 |
| College of New Caledonia | 3.26 | 2.78 | <5 | - | - | - | 3.07 | 2.67 | <5 |
| Northern Lights College | - | - | - | - | - | - | - | - | - |
| Northwest Community College | 2.52 | 2.00 | <5 | 2.52 | 2.00 | <5 | 3.37 | 2.67 | <5 |
| Yukon College | - | - | - | - | - | - | - | - | - |
| Interior/Kootenays | 3.20 | 2.50 | 8 | 3.15 | 3.25 | <5 | - | - | - |
| College of the Rockies | 3.43 | 3.00 | <5 | - | - | - | - | - | - |
| Nicola Valley Institute of Technology | - | - | - | - | - | - | - | - | - |
| Okanagan College | 3.62 | 3.34 | <5 | 3.69 | 3.67 | <5 | - | - | - |
| Selkirk College | 3.23 | 2.17 | <5 | - | - | - | - | - | - |
| Thompson Rivers University Open Learning | - | - | - | - | - | - | - | - | - |
| Thompson Rivers University | 2.83 | 2.00 | <5 | 2.97 | 3.11 | <5 | - | - | - |
| Vancouver Island | 2.93 | 2.27 | 10 | 3.19 | 3.08 | <5 | 3.04 | 2.75 | <5 |
| Camosun College | 2.76 | 2.72 | 6 | 4.04 | 4.33 | <5 | 2.98 | 2.34 | <5 |
| Malaspina University College | 3.20 | 1.58 | <5 | 2.91 | 2.67 | <5 | 2.35 | 2.67 | <5 |
| North Island College | - | - | - | - | - | - | 3.86 | 3.67 | <5 |
| Total Non-Lower Mainland | 3.06 | 2.41 | 22 | 3.10 | 3.04 | 9 | 3.13 | 2.71 | 8 |
| Lower Mainland | | | | | | | | | |
| Public | 2.89 | 2.42 | 371 | 2.84 | 2.67 | 341 | 2.85 | 2.33 | 183 |
| BC Institute of Technology | - | - | - | - | - | - | - | - | - |
| Capilano College | 2.94 | 2.43 | 73 | 2.88 | 2.74 | 72 | 2.93 | 2.44 | 34 |
| Douglas College | 2.86 | 2.47 | 130 | 2.81 | 2.65 | 101 | 2.78 | 2.18 | 66 |
| Emily Carr Institute of Art and Design | - | - | - | - | - | - | - | - | - |
| Institute of Indigenous Government | 3.05 | 0.00 | <5 | - | - | - | - | - | - |
| Kwantlen University College | 2.93 | 2.32 | 78 | 2.92 | 2.60 | 71 | 2.95 | 2.45 | 50 |
| Langara College | 2.84 | 2.42 | 82 | 2.77 | 2.67 | 90 | 2.67 | 2.21 | 25 |
| University College of the Fraser Valley | 2.91 | 2.76 | 7 | 2.91 | 2.90 | 7 | 3.09 | 2.63 | 8 |
| Private | 2.76 | 1.89 | 24 | 2.58 | 2.60 | 5 | 2.86 | 1.44 | <5 |
| Columbia College | 2.66 | 1.89 | 9 | 2.97 | 3.67 | <5 | 3.33 | 0.00 | <5 |
| Coquitlam College | 2.87 | 1.87 | 13 | 2.45 | 2.11 | <5 | 2.69 | 1.00 | <5 |
| Corpus Christi College | 2.55 | 1.67 | <5 | 2.55 | 3.00 | <5 | 2.55 | 3.33 | <5 |
| Fraser International College | 2.47 | 2.33 | <5 | - | - | - | - | - | - |
| Total Lower Mainland | 2.88 | 2.39 | 395 | 2.84 | 2.67 | 346 | 2.85 | 2.31 | 186 |
| Grand Total | 2.89 | 2.39 | 417 | 2.84 | 2.68 | 355 | 2.86 | 2.33 | 194 |
| BC Grade 12 Direct Entry | 83.5 | 2.76 | 1,153 | 82.9 | 2.89 | 184 | 84.0 | 2.54 | 445 |

Notes:

- 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:
 - Geog 111 - Physical Geography
 - 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.
- d) The Average Admission GPA of BC Grade 12 Direct Entry students are reported as a percentage. To convert to a 4.33 GPA scale, multiply the percentage by 0.0433.

Table A2 (Cont.)

**Comparison of Course Grades in Selected Courses by College and Region
BC College Transfer vs. BC Grade 12 Direct Entry Students
(for Students Admitted to SFU from 2003/04 to 2007/08)**

| | Hum230 | | | Kin110 | | | Kin142 | | |
|--|-------------|---------------|------------|-------------|---------------|--------------|-------------|---------------|--------------|
| | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts |
| Non-Lower Mainland | | | | | | | | | |
| Northern BC/Yukon | 2.97 | 3.33 | <5 | 3.36 | 3.13 | 8 | 3.31 | 2.17 | 8 |
| College of New Caledonia | - | - | - | 3.29 | 3.07 | 5 | 3.32 | 2.33 | 5 |
| Northern Lights College | 2.97 | 3.33 | <5 | 3.48 | 3.22 | <5 | 3.29 | 1.89 | <5 |
| Northwest Community College | - | - | - | - | - | - | - | - | - |
| Yukon College | - | - | - | - | - | - | - | - | - |
| Interior/Kootenays | 3.20 | 3.00 | 8 | 3.23 | 3.10 | 16 | 3.04 | 2.76 | 14 |
| College of the Rockies | 3.25 | 2.83 | <5 | 3.48 | 3.33 | <5 | 2.93 | 2.34 | <5 |
| Nicola Valley Institute of Technology | - | - | - | - | - | - | - | - | - |
| Okanagan College | 3.10 | 3.00 | <5 | 3.25 | 3.48 | 9 | 2.98 | 2.81 | 7 |
| Selkirk College | 3.33 | 3.33 | <5 | 3.24 | 3.00 | <5 | 3.33 | 2.67 | <5 |
| Thompson Rivers University Open Learning | - | - | - | - | - | - | - | - | - |
| Thompson Rivers University | 3.40 | 3.00 | <5 | 3.12 | 2.25 | <5 | 3.36 | 3.50 | <5 |
| Vancouver Island | 3.13 | 2.65 | 17 | 2.95 | 2.57 | 20 | 3.01 | 2.42 | 15 |
| Camosun College | 3.01 | 2.90 | 10 | 2.98 | 2.80 | 10 | 3.02 | 2.50 | 6 |
| Malaspina University College | 3.30 | 2.29 | 7 | 2.73 | 2.12 | 8 | 2.88 | 2.14 | 7 |
| North Island College | - | - | - | 3.71 | 3.17 | <5 | 3.39 | 3.17 | <5 |
| Total Non-Lower Mainland | 3.14 | 2.78 | 26 | 3.13 | 2.86 | 44 | 3.09 | 2.50 | 37 |
| Lower Mainland | | | | | | | | | |
| Public | 2.94 | 3.03 | 229 | 2.85 | 2.56 | 733 | 2.85 | 1.99 | 341 |
| BC Institute of Technology | - | - | - | - | - | - | - | - | - |
| Capilano College | 3.07 | 3.12 | 53 | 2.88 | 2.71 | 140 | 2.88 | 2.25 | 50 |
| Douglas College | 2.86 | 2.98 | 77 | 2.83 | 2.54 | 242 | 2.74 | 1.83 | 108 |
| Emily Carr Institute of Art and Design | - | - | - | - | - | - | - | - | - |
| Institute of Indigenous Government | 3.85 | 4.00 | <5 | - | - | - | 2.72 | 0.00 | <5 |
| Kwantlen University College | 2.92 | 3.04 | 57 | 2.94 | 2.56 | 178 | 2.94 | 2.10 | 108 |
| Langara College | 2.87 | 2.83 | 33 | 2.76 | 2.44 | 160 | 2.82 | 1.90 | 58 |
| University College of the Fraser Valley | 3.13 | 3.50 | 8 | 2.98 | 2.77 | 13 | 3.03 | 2.02 | 16 |
| Private | 2.99 | 2.50 | <5 | 3.19 | 2.55 | 17 | 2.85 | 0.87 | 5 |
| Columbia College | 2.80 | 2.00 | <5 | 3.32 | 2.63 | 9 | 2.74 | 0.00 | <5 |
| Coquitlam College | 3.61 | 3.00 | <5 | 3.03 | 2.46 | 8 | 3.03 | 2.17 | <5 |
| Corpus Christi College | - | - | - | - | - | - | - | - | - |
| Fraser International College | - | - | - | - | - | - | - | - | - |
| Total Lower Mainland | 2.94 | 3.02 | 233 | 2.86 | 2.56 | 750 | 2.85 | 1.98 | 346 |
| Grand Total | 2.96 | 2.99 | 259 | 2.88 | 2.58 | 794 | 2.87 | 2.03 | 383 |
| BC Grade 12 Direct Entry | 84.5 | 3.22 | 312 | 83.7 | 2.94 | 1,472 | 83.6 | 2.49 | 1,494 |

Notes:

- 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:
 Hum 230 - Introduction to Religious Studies
 Kin 110 - Human Nutrition: Current Issues
 Kin 142 - Introduction to Kinesiology
- 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.
- d) The Average Admission GPA of BC Grade 12 Direct Entry students are reported as a percentage. To convert to a 4.33 GPA scale, multiply the percentage by 0.0433.

Table A2 (Cont.)

**Comparison of Course Grades in Selected Courses by College and Region
BC College Transfer vs. BC Grade 12 Direct Entry Students
(for Students Admitted to SFU from 2003/04 to 2007/08)**

| | Ling100 | | | Ling110 | | | Macm316 | | |
|--|----------------|------------------|-------------|----------------|------------------|-------------|----------------|------------------|-------------|
| | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts |
| Non-Lower Mainland | | | | | | | | | |
| Northern BC/Yukon | 3.28 | 2.45 | <5 | 3.44 | 3.00 | <5 | 3.82 | 2.08 | <5 |
| College of New Caledonia | 3.65 | 2.84 | <5 | 3.72 | 3.11 | <5 | 3.79 | 1.44 | <5 |
| Northern Lights College | 2.56 | 1.67 | <5 | - | - | - | 3.90 | 4.00 | <5 |
| Northwest Community College | - | - | - | 2.60 | 2.67 | <5 | - | - | - |
| Yukon College | - | - | - | - | - | - | - | - | - |
| Interior/Kootenays | 3.71 | 3.22 | 6 | 3.25 | 2.46 | 8 | 2.89 | 2.20 | 5 |
| College of the Rockies | 3.90 | 2.67 | <5 | 3.22 | 2.83 | <5 | - | - | - |
| Nicola Valley Institute of Technology | - | - | - | - | - | - | - | - | - |
| Okanagan College | 4.07 | 4.00 | <5 | 3.61 | 2.78 | <5 | 2.37 | 1.00 | <5 |
| Selkirk College | 3.27 | 3.00 | <5 | 2.69 | 1.00 | <5 | 2.78 | 3.00 | <5 |
| Thompson Rivers University Open Learning | - | - | - | - | - | - | - | - | - |
| Thompson Rivers University | 3.86 | 4.00 | <5 | 3.35 | 3.67 | <5 | 3.11 | 2.33 | <5 |
| Vancouver Island | 3.34 | 2.14 | 14 | 3.49 | 2.80 | 18 | 3.24 | 2.44 | <5 |
| Camosun College | 3.06 | 2.00 | <5 | 3.43 | 2.67 | 5 | 2.48 | 2.00 | <5 |
| Malaspina University College | 3.45 | 2.20 | 10 | 3.53 | 2.83 | 12 | 3.84 | 3.00 | <5 |
| North Island College | - | - | - | 3.39 | 3.00 | <5 | 3.39 | 2.33 | <5 |
| Total Non-Lower Mainland | 3.43 | 2.46 | 23 | 3.42 | 2.73 | 30 | 3.29 | 2.22 | 12 |
| Lower Mainland | | | | | | | | | |
| Public | 3.01 | 2.52 | 428 | 2.98 | 2.71 | 726 | 3.10 | 2.55 | 146 |
| BC Institute of Technology | - | - | - | - | - | - | - | - | - |
| Capilano College | 3.03 | 2.57 | 82 | 3.12 | 2.72 | 99 | 3.04 | 2.47 | 33 |
| Douglas College | 2.98 | 2.53 | 104 | 2.94 | 2.68 | 187 | 3.19 | 2.57 | 37 |
| Emily Carr Institute of Art and Design | - | - | - | - | - | - | - | - | - |
| Institute of Indigenous Government | - | - | - | 3.24 | 0.00 | <5 | - | - | - |
| Kwantlen University College | 3.13 | 2.50 | 122 | 3.04 | 2.70 | 233 | 3.18 | 2.65 | 23 |
| Langara College | 2.88 | 2.49 | 111 | 2.87 | 2.79 | 193 | 2.99 | 2.62 | 44 |
| University College of the Fraser Valley | 3.03 | 2.44 | 9 | 3.16 | 2.00 | 13 | 3.28 | 2.15 | 9 |
| Private | 2.97 | 2.20 | 115 | 2.95 | 2.68 | 265 | 3.21 | 2.58 | 37 |
| Columbia College | 2.97 | 2.29 | 49 | 2.91 | 2.52 | 99 | 3.09 | 2.80 | 20 |
| Coquitlam College | 2.99 | 2.13 | 64 | 2.98 | 2.75 | 158 | 3.34 | 2.31 | 17 |
| Corpus Christi College | 2.55 | 2.33 | <5 | - | - | - | - | - | - |
| Fraser International College | 2.33 | 2.33 | <5 | 2.71 | 3.29 | 8 | - | - | - |
| Total Lower Mainland | 3.00 | 2.45 | 543 | 2.97 | 2.70 | 991 | 3.12 | 2.55 | 183 |
| Grand Total | 3.02 | 2.45 | 566 | 2.99 | 2.70 | 1,021 | 3.13 | 2.53 | 195 |
| BC Grade 12 Direct Entry | 82.2 | 2.47 | 1,173 | 82.3 | 2.80 | 1,830 | 86.9 | 2.86 | 261 |

Notes:

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 100 - Communication and Language

Ling 110 - The Wonder of Words

Macm 316 - Numerical Analysis 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.

d) The Average Admission GPA of BC Grade 12 Direct Entry students are reported as a percentage. To convert to a 4.33 GPA scale, multiply the percentage by 0.0433.

Table A2 (Cont.)

**Comparison of Course Grades in Selected Courses by College and Region
BC College Transfer vs. BC Grade 12 Direct Entry Students
(for Students Admitted to SFU from 2003/04 to 2007/08)**

| | Math152 | | | Math232 | | | Math251 | | |
|--|----------------|------------------|--------------|----------------|------------------|--------------|----------------|------------------|-------------|
| | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts |
| Non-Lower Mainland | | | | | | | | | |
| Northern BC/Yukon | 3.61 | 2.20 | 5 | 3.67 | 3.67 | <5 | 3.56 | 1.50 | <5 |
| College of New Caledonia | 3.61 | 2.20 | 5 | - | - | - | 3.74 | 2.00 | <5 |
| Northern Lights College | - | - | - | 3.67 | 3.67 | <5 | - | - | - |
| Northwest Community College | - | - | - | - | - | - | 3.03 | 0.00 | <5 |
| Yukon College | - | - | - | - | - | - | - | - | - |
| Interior/Kootenays | 3.04 | 1.91 | 7 | 2.90 | 1.58 | 8 | 2.94 | 2.00 | 5 |
| College of the Rockies | 2.45 | 1.00 | <5 | - | - | - | - | - | - |
| Nicola Valley Institute of Technology | - | - | - | - | - | - | - | - | - |
| Okanagan College | 3.53 | 3.33 | <5 | 2.76 | 1.17 | <5 | 2.95 | 2.17 | <5 |
| Selkirk College | 2.65 | 1.67 | <5 | 2.68 | 2.33 | <5 | - | - | - |
| Thompson Rivers University Open Learning | - | - | - | - | - | - | - | - | - |
| Thompson Rivers University | 3.16 | 1.84 | <5 | 3.20 | 1.11 | <5 | 2.94 | 1.89 | <5 |
| Vancouver Island | 3.43 | 2.66 | <5 | 3.39 | 2.69 | 13 | 2.98 | 2.21 | 8 |
| Camosun College | 3.54 | 2.83 | <5 | 3.00 | 2.40 | 5 | 2.87 | 2.11 | 6 |
| Malaspina University College | - | - | - | 3.67 | 3.05 | 7 | 3.31 | 2.50 | <5 |
| North Island College | 3.22 | 2.33 | <5 | 3.39 | 1.67 | <5 | - | - | - |
| Total Non-Lower Mainland | 3.31 | 2.16 | 15 | 3.22 | 2.33 | 22 | 3.11 | 1.98 | 17 |
| Lower Mainland | | | | | | | | | |
| Public | 2.86 | 1.84 | 174 | 2.92 | 2.29 | 263 | 2.89 | 2.27 | 175 |
| BC Institute of Technology | 2.67 | 0.00 | <5 | - | - | - | - | - | - |
| Capilano College | 2.79 | 1.91 | 21 | 2.88 | 2.08 | 52 | 2.82 | 2.26 | 24 |
| Douglas College | 2.88 | 1.76 | 75 | 3.00 | 2.40 | 65 | 3.01 | 2.39 | 56 |
| Emily Carr Institute of Art and Design | - | - | - | - | - | - | - | - | - |
| Institute of Indigenous Government | - | - | - | - | - | - | - | - | - |
| Kwantlen University College | 2.94 | 2.02 | 37 | 3.00 | 2.47 | 50 | 2.97 | 2.34 | 36 |
| Langara College | 2.73 | 1.78 | 30 | 2.82 | 2.26 | 87 | 2.75 | 2.04 | 52 |
| University College of the Fraser Valley | 3.03 | 2.10 | 10 | 3.14 | 1.96 | 9 | 2.91 | 2.67 | 7 |
| Private | 2.77 | 1.80 | 15 | 3.08 | 2.31 | 45 | 3.11 | 2.75 | 43 |
| Columbia College | 3.13 | 1.83 | 6 | 3.08 | 2.09 | 23 | 3.07 | 2.70 | 20 |
| Coquitlam College | 2.59 | 1.88 | 8 | 3.06 | 2.46 | 21 | 3.15 | 2.80 | 23 |
| Corpus Christi College | - | - | - | - | - | - | - | - | - |
| Fraser International College | 2.00 | 1.00 | <5 | 3.60 | 4.33 | <5 | - | - | - |
| Total Lower Mainland | 2.86 | 1.84 | 189 | 2.94 | 2.29 | 308 | 2.94 | 2.36 | 218 |
| Grand Total | 2.89 | 1.86 | 204 | 2.96 | 2.29 | 330 | 2.95 | 2.34 | 235 |
| BC Grade 12 Direct Entry | 84.8 | 2.49 | 1,892 | 84.9 | 2.48 | 1,205 | 86.2 | 2.66 | 654 |

Notes:

- 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 152 - Calculus II
 Math 232 - Applied Linear Algebra
 Math 251 - Calculus III
- 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.
- d) The Average Admission GPA of BC Grade 12 Direct Entry students are reported as a percentage. To convert to a 4.33 GPA scale, multiply the percentage by 0.0433.

Table A2 (Cont.)

**Comparison of Course Grades in Selected Courses by College and Region
BC College Transfer vs. BC Grade 12 Direct Entry Students
(for Students Admitted to SFU from 2003/04 to 2007/08)**

| | Math310 | | | Mbb221 | | | Mbb222 | | |
|--|----------------|------------------|-------------|----------------|------------------|-------------|----------------|------------------|-------------|
| | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts |
| Non-Lower Mainland | | | | | | | | | |
| Northern BC/Yukon | 4.06 | 3.84 | <5 | 3.19 | 1.00 | <5 | - | - | - |
| College of New Caledonia | 4.22 | 3.67 | <5 | 3.19 | 1.50 | <5 | - | - | - |
| Northern Lights College | 3.90 | 4.00 | <5 | - | - | - | - | - | - |
| Northwest Community College | - | - | - | 3.20 | 0.00 | <5 | - | - | - |
| Yukon College | - | - | - | - | - | - | - | - | - |
| Interior/Kootenays | 2.64 | 2.00 | <5 | 3.34 | 2.33 | <5 | 3.36 | 3.67 | <5 |
| College of the Rockies | - | - | - | 3.48 | 1.67 | <5 | - | - | - |
| Nicola Valley Institute of Technology | - | - | - | - | - | - | - | - | - |
| Okanagan College | - | - | - | 3.17 | 2.00 | <5 | - | - | - |
| Selkirk College | 2.78 | 2.33 | <5 | - | - | - | - | - | - |
| Thompson Rivers University Open Learning | - | - | - | - | - | - | - | - | - |
| Thompson Rivers University | 2.57 | 1.84 | <5 | 3.36 | 3.33 | <5 | 3.36 | 3.67 | <5 |
| Vancouver Island | 3.43 | 2.00 | <5 | 2.90 | 2.44 | 13 | 3.04 | 2.10 | 7 |
| Camosun College | 3.24 | 1.84 | <5 | 2.43 | 1.56 | <5 | 2.09 | 2.00 | <5 |
| Malaspina University College | 3.83 | 2.33 | <5 | 2.87 | 2.28 | 7 | 3.03 | 1.67 | <5 |
| North Island College | - | - | - | 3.44 | 3.67 | <5 | 3.55 | 3.00 | <5 |
| Total Non-Lower Mainland | 3.29 | 2.46 | 8 | 3.01 | 2.19 | 19 | 3.08 | 2.29 | 8 |
| Lower Mainland | | | | | | | | | |
| Public | 3.10 | 2.48 | 110 | 2.83 | 2.21 | 271 | 2.89 | 2.32 | 220 |
| BC Institute of Technology | - | - | - | 2.67 | 1.67 | <5 | 2.67 | 2.33 | <5 |
| Capilano College | 2.92 | 2.12 | 14 | 2.83 | 2.63 | 36 | 2.75 | 2.44 | 26 |
| Douglas College | 3.17 | 2.56 | 25 | 2.84 | 2.13 | 120 | 2.96 | 2.34 | 89 |
| Emily Carr Institute of Art and Design | - | - | - | - | - | - | - | - | - |
| Institute of Indigenous Government | - | - | - | - | - | - | - | - | - |
| Kwantlen University College | 3.12 | 2.31 | 27 | 2.87 | 2.29 | 53 | 2.91 | 2.29 | 69 |
| Langara College | 3.06 | 2.64 | 38 | 2.73 | 2.14 | 51 | 2.76 | 2.20 | 33 |
| University College of the Fraser Valley | 3.39 | 2.72 | 6 | 2.93 | 1.67 | 10 | 3.23 | 2.50 | <5 |
| Private | 3.28 | 2.63 | 24 | 3.30 | 2.73 | 15 | 3.26 | 3.04 | 9 |
| Columbia College | 3.19 | 2.85 | 9 | 3.01 | 2.44 | 9 | 3.09 | 2.81 | 7 |
| Coquitlam College | 3.33 | 2.49 | 15 | 3.75 | 3.17 | 6 | 3.89 | 3.84 | <5 |
| Corpus Christi College | - | - | - | - | - | - | - | - | - |
| Fraser International College | - | - | - | - | - | - | - | - | - |
| Total Lower Mainland | 3.13 | 2.51 | 134 | 2.85 | 2.24 | 286 | 2.90 | 2.35 | 229 |
| Grand Total | 3.14 | 2.50 | 142 | 2.86 | 2.24 | 305 | 2.91 | 2.34 | 237 |
| BC Grade 12 Direct Entry | 86.4 | 2.55 | 364 | 85.4 | 2.74 | 1,220 | 85.8 | 2.79 | 744 |

Notes:

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 310 - Introduction to Ordinary Differential Equations

Mbb 221 - Cellular Biology and Biochemistry

Mbb 222 - Molecular Biology and Biochemistry

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.

d) The Average Admission GPA of BC Grade 12 Direct Entry students are reported as a percentage. To convert to a 4.33 GPA scale, multiply the percentage by 0.0433.

Table A2 (Cont.)

**Comparison of Course Grades in Selected Courses by College and Region
BC College Transfer vs. BC Grade 12 Direct Entry Students
(for Students Admitted to SFU from 2003/04 to 2007/08)**

| | Philxx1 | | | Phys100 | | | Pol100 | | |
|--|----------------|------------------|--------------|----------------|------------------|--------------|----------------|------------------|--------------|
| | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts |
| Non-Lower Mainland | | | | | | | | | |
| Northern BC/Yukon | 3.70 | 2.61 | 6 | 3.37 | 2.67 | <5 | 3.32 | 2.50 | 6 |
| College of New Caledonia | 3.70 | 2.61 | 6 | 3.02 | 1.67 | <5 | 3.34 | 2.53 | 5 |
| Northern Lights College | - | - | - | - | - | - | - | - | - |
| Northwest Community College | - | - | - | 3.72 | 3.67 | <5 | 3.26 | 2.33 | <5 |
| Yukon College | - | - | - | - | - | - | - | - | - |
| Interior/Kootenays | 3.48 | 2.73 | 20 | 3.29 | 2.50 | 8 | 3.15 | 2.27 | 15 |
| College of the Rockies | 3.64 | 2.33 | <5 | 3.59 | 2.78 | <5 | 4.21 | 2.00 | <5 |
| Nicola Valley Institute of Technology | - | - | - | - | - | - | - | - | - |
| Okanagan College | 3.20 | 2.20 | 5 | 3.32 | 1.67 | <5 | 3.04 | 2.61 | 6 |
| Selkirk College | 3.54 | 2.56 | <5 | 2.73 | 3.67 | <5 | 3.07 | 1.84 | <5 |
| Thompson Rivers University Open Learning | - | - | - | - | - | - | - | - | - |
| Thompson Rivers University | 3.56 | 3.22 | 9 | 2.89 | 3.00 | <5 | 3.10 | 2.11 | 6 |
| Vancouver Island | 3.32 | 2.30 | 21 | 3.27 | 3.02 | 13 | 3.47 | 2.76 | 21 |
| Camosun College | 3.26 | 2.44 | 6 | 3.58 | 3.33 | <5 | 3.43 | 3.20 | 10 |
| Malaspina University College | 3.35 | 2.24 | 15 | 3.22 | 3.00 | 10 | 3.45 | 2.20 | 10 |
| North Island College | - | - | - | 3.38 | 3.00 | <5 | 4.07 | 4.00 | <5 |
| Total Non-Lower Mainland | 3.44 | 2.52 | 47 | 3.29 | 2.81 | 23 | 3.33 | 2.55 | 42 |
| Lower Mainland | | | | | | | | | |
| Public | 2.97 | 2.16 | 328 | 2.91 | 2.63 | 367 | 2.89 | 2.52 | 529 |
| BC Institute of Technology | - | - | - | - | - | - | - | - | - |
| Capilano College | 2.96 | 2.12 | 38 | 2.88 | 2.71 | 52 | 2.90 | 2.59 | 92 |
| Douglas College | 2.95 | 2.04 | 88 | 2.92 | 2.54 | 110 | 2.82 | 2.44 | 128 |
| Emily Carr Institute of Art and Design | - | - | - | - | - | - | - | - | - |
| Institute of Indigenous Government | 3.10 | 0.00 | <5 | 3.31 | 1.67 | <5 | - | - | - |
| Kwantlen University College | 3.03 | 2.10 | 90 | 2.95 | 2.72 | 112 | 3.02 | 2.60 | 140 |
| Langara College | 2.95 | 2.43 | 103 | 2.83 | 2.58 | 84 | 2.78 | 2.40 | 143 |
| University College of the Fraser Valley | 2.76 | 1.84 | 6 | 3.05 | 2.84 | 8 | 3.17 | 2.95 | 26 |
| Private | 3.10 | 2.38 | 73 | 2.93 | 2.86 | 129 | 2.89 | 1.68 | 47 |
| Columbia College | 3.22 | 2.51 | 22 | 2.87 | 2.96 | 37 | 2.89 | 1.73 | 30 |
| Coquitlam College | 3.06 | 2.35 | 50 | 2.97 | 2.76 | 87 | 2.90 | 1.59 | 17 |
| Corpus Christi College | 2.55 | 1.00 | <5 | - | - | - | - | - | - |
| Fraser International College | - | - | - | 2.69 | 3.73 | 5 | - | - | - |
| Total Lower Mainland | 2.99 | 2.20 | 401 | 2.92 | 2.69 | 496 | 2.89 | 2.45 | 576 |
| Grand Total | 3.04 | 2.24 | 448 | 2.93 | 2.70 | 519 | 2.92 | 2.46 | 618 |
| BC Grade 12 Direct Entry | 83.0 | 2.30 | 2,541 | 82.9 | 2.56 | 1,466 | 83.4 | 2.64 | 1,584 |

Notes:

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:

Phil xx1 - Critical Thinking

Phys 100- Introduction to Physics

Pol 100 - Introduction to Politics and Government

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.

d) The Average Admission GPA of BC Grade 12 Direct Entry students are reported as a percentage. To convert to a 4.33 GPA scale, multiply the percentage by 0.0433.

Table A2 (Cont.)

**Comparison of Course Grades in Selected Courses by College and Region
BC College Transfer vs. BC Grade 12 Direct Entry Students
(for Students Admitted to SFU from 2003/04 to 2007/08)**

| | Pol151 | | | Psyc201 | | | Psyc210 | | |
|--|----------------|------------------|-------------|----------------|------------------|-------------|----------------|------------------|-------------|
| | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts |
| Non-Lower Mainland | | | | | | | | | |
| Northern BC/Yukon | 3.46 | 2.14 | 7 | 3.13 | 2.42 | <5 | 3.62 | 3.00 | <5 |
| College of New Caledonia | 4.19 | 0.00 | <5 | 3.13 | 2.42 | <5 | 3.52 | 2.50 | <5 |
| Northern Lights College | - | - | - | - | - | - | - | - | - |
| Northwest Community College | 3.21 | 2.25 | <5 | - | - | - | - | - | - |
| Yukon College | 3.58 | 3.00 | <5 | - | - | - | 3.82 | 4.00 | <5 |
| Interior/Kootenays | 3.31 | 2.37 | 9 | 3.19 | 2.89 | 22 | 3.11 | 2.82 | 19 |
| College of the Rockies | - | - | - | 3.48 | 1.67 | <5 | - | - | - |
| Nicola Valley Institute of Technology | - | - | - | - | - | - | - | - | - |
| Okanagan College | 3.27 | 2.73 | 5 | 3.05 | 3.00 | 13 | 3.00 | 2.72 | 12 |
| Selkirk College | 3.53 | 1.00 | <5 | - | - | - | 3.14 | 2.58 | <5 |
| Thompson Rivers University Open Learning | - | - | - | 3.40 | 2.83 | <5 | 3.45 | 3.67 | <5 |
| Thompson Rivers University | 3.17 | 2.83 | <5 | 3.39 | 2.89 | 6 | 3.52 | 3.50 | <5 |
| Vancouver Island | 3.25 | 2.58 | 12 | 3.17 | 2.63 | 18 | 3.20 | 2.29 | 14 |
| Camosun College | 3.00 | 2.74 | 5 | 3.08 | 2.50 | 12 | 3.16 | 2.48 | 7 |
| Malaspina University College | 3.43 | 2.48 | 7 | 3.55 | 2.89 | <5 | 3.36 | 2.11 | 6 |
| North Island College | - | - | - | 3.14 | 2.89 | <5 | 2.51 | 2.00 | <5 |
| Total Non-Lower Mainland | 3.32 | 2.40 | 28 | 3.18 | 2.74 | 44 | 3.19 | 2.63 | 36 |
| Lower Mainland | | | | | | | | | |
| Public | 2.89 | 2.63 | 364 | 2.87 | 2.47 | 678 | 2.85 | 2.38 | 434 |
| BC Institute of Technology | - | - | - | - | - | - | - | - | - |
| Capilano College | 2.87 | 2.68 | 78 | 2.87 | 2.58 | 120 | 2.90 | 2.43 | 109 |
| Douglas College | 2.89 | 2.62 | 94 | 2.84 | 2.41 | 154 | 2.79 | 2.17 | 73 |
| Emily Carr Institute of Art and Design | - | - | - | 3.24 | 3.67 | <5 | 3.24 | 3.33 | <5 |
| Institute of Indigenous Government | 3.43 | 2.84 | <5 | - | - | - | - | - | - |
| Kwantlen University College | 2.93 | 2.50 | 85 | 3.00 | 2.62 | 187 | 3.05 | 2.43 | 49 |
| Langara College | 2.82 | 2.64 | 91 | 2.76 | 2.33 | 207 | 2.79 | 2.40 | 199 |
| University College of the Fraser Valley | 3.25 | 3.17 | 14 | 3.03 | 2.52 | 9 | 3.41 | 3.11 | <5 |
| Private | 2.90 | 2.08 | 16 | 2.89 | 2.19 | 41 | 2.78 | 2.47 | 39 |
| Columbia College | 2.93 | 2.04 | 8 | 2.92 | 2.31 | 31 | 2.79 | 2.55 | 30 |
| Coquitlam College | 3.04 | 1.72 | 6 | 2.80 | 1.80 | 10 | 2.75 | 2.18 | 9 |
| Corpus Christi College | 2.38 | 3.33 | <5 | - | - | - | - | - | - |
| Fraser International College | - | - | - | - | - | - | - | - | - |
| Total Lower Mainland | 2.89 | 2.61 | 380 | 2.87 | 2.46 | 719 | 2.85 | 2.39 | 473 |
| Grand Total | 2.92 | 2.59 | 408 | 2.89 | 2.47 | 763 | 2.87 | 2.41 | 509 |
| BC Grade 12 Direct Entry | 82.6 | 2.64 | 713 | 83.2 | 3.09 | 203 | 83.3 | 2.88 | 259 |

Notes:

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 151 - The Administration of Justice

Psyc 201 - Introduction to Research Methods in Psychology

Psyc 210 - Introduction to Data Analysis 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.

d) The Average Admission GPA of BC Grade 12 Direct Entry students are reported as a percentage. To convert to a 4.33 GPA scale, multiply the percentage by 0.0433.

Table A2 (Cont.)

**Comparison of Course Grades in Selected Courses by College and Region
BC College Transfer vs. BC Grade 12 Direct Entry Students
(for Students Admitted to SFU from 2003/04 to 2007/08)**

| | Psyc250 | | | Psyc260 | | | Psyc385 | | |
|--|----------------|------------------|-------------|----------------|------------------|-------------|----------------|------------------|-------------|
| | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts |
| Non-Lower Mainland | | | | | | | | | |
| Northern BC/Yukon | 3.32 | 2.74 | 13 | 2.93 | 2.14 | 7 | 3.27 | 3.48 | 7 |
| College of New Caledonia | 3.39 | 2.97 | 12 | 2.98 | 2.33 | 6 | 3.18 | 3.50 | 6 |
| Northern Lights College | 2.50 | 0.00 | <5 | - | - | - | - | - | - |
| Northwest Community College | - | - | - | 2.60 | 1.00 | <5 | - | - | - |
| Yukon College | - | - | - | - | - | - | 3.82 | 3.33 | <5 |
| Interior/Kootenays | 3.14 | 3.04 | 16 | 3.15 | 3.17 | 18 | 3.30 | 3.22 | 17 |
| College of the Rockies | - | - | - | - | - | - | 3.48 | 2.33 | <5 |
| Nicola Valley Institute of Technology | - | - | - | - | - | - | - | - | - |
| Okanagan College | 3.03 | 3.17 | 12 | 3.04 | 3.20 | 10 | 3.21 | 3.48 | 7 |
| Selkirk College | 3.46 | 2.33 | <5 | 3.14 | 2.83 | <5 | 3.24 | 2.44 | <5 |
| Thompson Rivers University Open Learning | 3.36 | 2.00 | <5 | 3.45 | 3.00 | <5 | 3.45 | 3.67 | <5 |
| Thompson Rivers University | 3.49 | 3.17 | <5 | 3.45 | 3.55 | <5 | 3.39 | 3.40 | 5 |
| Vancouver Island | 3.13 | 2.50 | 20 | 3.25 | 2.82 | 17 | 3.18 | 3.20 | 10 |
| Camosun College | 3.12 | 2.33 | 9 | 3.25 | 2.71 | 8 | 3.25 | 3.33 | 6 |
| Malaspina University College | 3.16 | 2.63 | 9 | 3.31 | 3.26 | 5 | 3.08 | 3.00 | <5 |
| North Island College | 2.99 | 2.67 | <5 | 3.16 | 2.50 | <5 | - | - | - |
| Total Non-Lower Mainland | 3.18 | 2.74 | 49 | 3.15 | 2.86 | 42 | 3.26 | 3.26 | 34 |
| Lower Mainland | | | | | | | | | |
| Public | 2.91 | 2.48 | 776 | 2.88 | 2.48 | 704 | 2.95 | 2.86 | 661 |
| BC Institute of Technology | - | - | - | - | - | - | - | - | - |
| Capilano College | 2.90 | 2.70 | 161 | 2.90 | 2.58 | 181 | 2.99 | 3.08 | 137 |
| Douglas College | 2.90 | 2.47 | 215 | 2.88 | 2.45 | 175 | 2.94 | 2.78 | 169 |
| Emily Carr Institute of Art and Design | 3.24 | 3.67 | <5 | 3.24 | 3.67 | <5 | 3.24 | 3.67 | <5 |
| Institute of Indigenous Government | 3.60 | 1.67 | <5 | - | - | - | - | - | - |
| Kwantlen University College | 2.97 | 2.42 | 233 | 2.95 | 2.47 | 148 | 3.02 | 2.85 | 203 |
| Langara College | 2.82 | 2.38 | 150 | 2.79 | 2.39 | 186 | 2.82 | 2.76 | 147 |
| University College of the Fraser Valley | 3.02 | 2.29 | 15 | 3.16 | 2.67 | 13 | 2.98 | 3.00 | <5 |
| Private | 2.90 | 2.02 | 16 | 2.85 | 2.12 | 42 | 2.90 | 2.63 | 21 |
| Columbia College | 2.97 | 2.33 | 11 | 2.85 | 2.10 | 30 | 2.95 | 2.62 | 16 |
| Coquitlam College | 2.76 | 1.42 | <5 | 2.75 | 2.00 | 10 | 2.76 | 2.67 | 5 |
| Corpus Christi College | 2.62 | 1.00 | <5 | 3.35 | 3.00 | <5 | - | - | - |
| Fraser International College | - | - | - | - | - | - | - | - | - |
| Total Lower Mainland | 2.91 | 2.47 | 792 | 2.88 | 2.46 | 746 | 2.95 | 2.86 | 682 |
| Grand Total | 2.92 | 2.49 | 841 | 2.90 | 2.48 | 788 | 2.96 | 2.88 | 716 |
| BC Grade 12 Direct Entry | 82.9 | 2.84 | 320 | 83.8 | 3.12 | 333 | 82.4 | 3.18 | 120 |

Notes:

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 250 - Introduction to Developmental Psychology

Psyc 260 - Introduction to Social Psychology

Psyc 385 - Evolutionary 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.

d) The Average Admission GPA of BC Grade 12 Direct Entry students are reported as a percentage. To convert to a 4.33 GPA scale, multiply the percentage by 0.0433.

Table A2 (Cont.)

**Comparison of Course Grades in Selected Courses by College and Region
BC College Transfer vs. BC Grade 12 Direct Entry Students
(for Students Admitted to SFU from 2003/04 to 2007/08)**

| | Sa100 | | | Stat270 | | | Ws101 | | |
|--|----------------|------------------|-------------|----------------|------------------|-------------|----------------|------------------|-------------|
| | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts | Avg Adm GPA | Avg Crs Grade | # Stdnts |
| Non-Lower Mainland | | | | | | | | | |
| Northern BC/Yukon | 3.03 | 3.22 | <5 | 3.72 | 2.29 | 8 | 3.29 | 3.00 | 6 |
| College of New Caledonia | 2.63 | 3.33 | <5 | 3.85 | 2.39 | 6 | 3.44 | 3.17 | <5 |
| Northern Lights College | - | - | - | 3.67 | 1.00 | <5 | 2.72 | 3.00 | <5 |
| Northwest Community College | 3.23 | 3.17 | <5 | 3.03 | 3.00 | <5 | 3.26 | 2.33 | <5 |
| Yukon College | - | - | - | - | - | - | - | - | - |
| Interior/Kootenays | 2.34 | 2.33 | <5 | 3.20 | 1.93 | 9 | 2.92 | 2.67 | <5 |
| College of the Rockies | - | - | - | - | - | - | - | - | - |
| Nicola Valley Institute of Technology | - | - | - | - | - | - | - | - | - |
| Okanagan College | 2.51 | 3.00 | <5 | 3.34 | 0.84 | <5 | 2.75 | 2.83 | <5 |
| Selkirk College | 2.42 | 2.33 | <5 | 2.78 | 2.00 | <5 | - | - | - |
| Thompson Rivers University Open Learning | 2.08 | 1.67 | <5 | - | - | - | 2.78 | 2.00 | <5 |
| Thompson Rivers University | - | - | - | 3.23 | 2.28 | 6 | 3.40 | 3.00 | <5 |
| Vancouver Island | 3.07 | 2.95 | 7 | 3.27 | 1.49 | 11 | 3.16 | 3.03 | 13 |
| Camosun College | 3.12 | 3.00 | <5 | 3.13 | 1.40 | 5 | 3.05 | 3.11 | <5 |
| Malaspina University College | 3.02 | 2.92 | <5 | 3.39 | 1.53 | 5 | 3.19 | 3.00 | 10 |
| North Island College | - | - | - | 3.39 | 1.67 | <5 | - | - | - |
| Total Non-Lower Mainland | 2.89 | 2.87 | 13 | 3.38 | 1.86 | 28 | 3.15 | 2.96 | 23 |
| Lower Mainland | | | | | | | | | |
| Public | 2.84 | 2.77 | 271 | 2.98 | 2.11 | 234 | 2.93 | 2.78 | 192 |
| BC Institute of Technology | - | - | - | - | - | - | - | - | - |
| Capilano College | 2.87 | 2.86 | 50 | 3.00 | 1.94 | 41 | 3.05 | 2.70 | 22 |
| Douglas College | 2.77 | 2.71 | 71 | 3.05 | 2.33 | 72 | 2.81 | 2.78 | 55 |
| Emily Carr Institute of Art and Design | - | - | - | - | - | - | - | - | - |
| Institute of Indigenous Government | 2.72 | 2.00 | <5 | - | - | - | 2.92 | 2.00 | <5 |
| Kwantlen University College | 2.88 | 2.73 | 59 | 3.08 | 1.99 | 37 | 3.01 | 2.86 | 67 |
| Langara College | 2.84 | 2.77 | 84 | 2.85 | 2.06 | 79 | 2.90 | 2.74 | 41 |
| University College of the Fraser Valley | 3.17 | 3.22 | 6 | 3.01 | 2.00 | 5 | 3.10 | 3.11 | <5 |
| Private | 3.05 | 2.45 | 22 | 3.15 | 2.28 | 75 | 2.78 | 2.28 | 6 |
| Columbia College | 3.15 | 2.37 | 8 | 3.07 | 2.08 | 32 | 2.81 | 2.27 | 5 |
| Coquitlam College | 3.00 | 2.50 | 14 | 3.20 | 2.41 | 41 | 2.58 | 2.33 | <5 |
| Corpus Christi College | - | - | - | - | - | - | - | - | - |
| Fraser International College | - | - | - | 3.35 | 2.83 | <5 | - | - | - |
| Total Lower Mainland | 2.86 | 2.75 | 293 | 3.02 | 2.15 | 309 | 2.93 | 2.76 | 198 |
| Grand Total | 2.86 | 2.75 | 306 | 3.05 | 2.13 | 337 | 2.95 | 2.78 | 221 |
| BC Grade 12 Direct Entry | 82.7 | 2.83 | 283 | 85.8 | 2.53 | 733 | 82.7 | 2.77 | 256 |

Notes:

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:

Sa 100 - Perspectives on Canadian Society

Stat 270 - Introduction to Probability and Statistics

Ws 101 - Introduction to Women's Issues in Canada

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.

d) The Average Admission GPA of BC Grade 12 Direct Entry students are reported as a percentage. To convert to a 4.33 GPA scale, multiply the percentage by 0.0433.

Table A3: Comparison of Grades in 200- and 300- Level Courses Completed by BC College Transfer and BC Grade 12 Direct Entry Students (for Students Admitted to SFU from 2003/04 to 2007/08)

| Course | BC College Transfer | | | | BC Grade 12 Direct Entry | | | |
|----------|---------------------|----------|----------------|------------|--------------------------|----------|----------------|------------|
| | # of Grades | Adm. GPA | Avg Crse Grade | % Grade <C | # of Grades | Adm. GPA | Avg Crse Grade | % Grade <C |
| ARCH 201 | 141 | 2.94 | 2.39 | 22.7% | 342 | 83.0 | 2.61 | 14.3% |
| ARCH 226 | 103 | 2.93 | 2.59 | 19.4% | 60 | 84.8 | 2.57 | 15.0% |
| ARCH 272 | 123 | 3.03 | 2.71 | 10.6% | 60 | 85.4 | 2.80 | 13.3% |
| ARCH 273 | 105 | 2.99 | 2.79 | 9.5% | 65 | 84.8 | 2.88 | 10.8% |
| ARCH 332 | 140 | 2.98 | 2.96 | 7.1% | 28 | 83.1 | 3.05 | 14.3% |
| ARCH 336 | 117 | 2.96 | 2.51 | 18.0% | 21 | 82.1 | 2.68 | 28.6% |
| ARCH 372 | 147 | 3.03 | 2.86 | 9.5% | 22 | 86.1 | 3.36 | 4.6% |
| ARCH 373 | 141 | 3.00 | 2.85 | 15.6% | 25 | 86.5 | 3.40 | 4.0% |
| BISC 202 | 349 | 2.81 | 2.24 | 29.8% | 986 | 84.9 | 2.72 | 19.0% |
| BISC 204 | 213 | 2.81 | 2.50 | 25.4% | 501 | 84.2 | 2.76 | 14.4% |
| BISC 300 | 144 | 2.92 | 2.88 | 13.9% | 272 | 84.0 | 2.99 | 10.7% |
| BISC 305 | 121 | 2.95 | 2.66 | 14.9% | 173 | 85.3 | 2.85 | 8.1% |
| BISC 316 | 158 | 2.97 | 2.47 | 18.4% | 197 | 84.8 | 3.04 | 9.6% |
| BISC 333 | 164 | 3.00 | 2.74 | 12.8% | 254 | 84.2 | 2.91 | 12.2% |
| BUEC 232 | 1,024 | 2.95 | 2.22 | 28.1% | 2,226 | 83.3 | 2.65 | 15.2% |
| BUEC 280 | 393 | 2.93 | 2.38 | 21.1% | 134 | 82.3 | 2.80 | 9.7% |
| BUEC 333 | 775 | 2.91 | 2.35 | 25.3% | 239 | 79.6 | 2.56 | 19.3% |
| BUS 207 | 835 | 3.25 | 2.18 | 32.2% | 1,155 | 85.4 | 2.48 | 23.1% |
| BUS 237 | 839 | 2.99 | 2.45 | 19.9% | 2,435 | 84.0 | 2.72 | 10.8% |
| BUS 251 | 711 | 2.98 | 2.12 | 31.9% | 2,854 | 83.9 | 2.54 | 18.8% |
| BUS 254 | 986 | 3.18 | 2.27 | 23.9% | 1,618 | 85.1 | 2.62 | 14.8% |
| BUS 272 | 644 | 2.99 | 2.39 | 18.2% | 2,531 | 84.0 | 2.73 | 9.4% |
| BUS 303 | 937 | 3.36 | 2.38 | 32.8% | 802 | 85.6 | 2.84 | 14.0% |
| BUS 312 | 949 | 3.38 | 2.64 | 18.7% | 884 | 85.7 | 2.83 | 15.2% |
| BUS 315 | 400 | 3.43 | 2.59 | 16.5% | 289 | 85.4 | 2.85 | 11.4% |
| BUS 316 | 396 | 3.44 | 2.79 | 10.4% | 302 | 85.3 | 3.11 | 3.3% |
| BUS 319 | 184 | 3.57 | 2.53 | 14.1% | 74 | 86.2 | 3.23 | 1.4% |
| BUS 320 | 368 | 3.44 | 2.67 | 16.9% | 340 | 86.5 | 3.01 | 9.4% |
| BUS 321 | 285 | 3.47 | 2.72 | 11.6% | 246 | 86.4 | 3.02 | 8.1% |
| BUS 322 | 172 | 3.33 | 2.46 | 17.4% | 241 | 86.4 | 2.96 | 7.9% |
| BUS 336 | 944 | 3.35 | 2.65 | 14.5% | 805 | 85.5 | 2.87 | 11.1% |
| BUS 343 | 817 | 3.34 | 2.64 | 16.5% | 1,022 | 85.0 | 3.00 | 4.2% |
| BUS 346 | 163 | 3.27 | 2.89 | 8.6% | 164 | 85.0 | 3.19 | 3.7% |
| BUS 347 | 182 | 3.28 | 3.01 | 2.8% | 204 | 85.0 | 3.26 | 2.5% |
| BUS 360 | 447 | 3.43 | 2.55 | 10.3% | 268 | 84.8 | 2.92 | 3.7% |
| BUS 360W | 366 | 3.26 | 2.64 | 15.9% | 522 | 86.1 | 2.99 | 4.6% |
| BUS 362 | 130 | 3.33 | 2.97 | 3.9% | 147 | 86.3 | 3.09 | 2.0% |
| BUS 374 | 434 | 3.37 | 2.86 | 6.7% | 401 | 85.6 | 3.17 | 2.7% |
| BUS 381 | 515 | 3.35 | 2.83 | 6.6% | 451 | 85.2 | 3.08 | 3.6% |
| BUS 393 | 719 | 3.35 | 2.64 | 12.4% | 728 | 85.5 | 2.97 | 5.2% |
| CHEM 215 | 159 | 2.89 | 2.19 | 29.6% | 353 | 85.0 | 2.92 | 9.1% |
| CHEM 281 | 397 | 2.86 | 2.36 | 24.4% | 1,621 | 84.9 | 2.67 | 16.5% |
| CHEM 282 | 293 | 2.87 | 2.23 | 31.7% | 1,096 | 85.2 | 2.62 | 21.1% |
| CHEM 286 | 168 | 2.88 | 2.56 | 20.2% | 724 | 86.0 | 3.00 | 5.7% |

Note: Courses shaded in gray are the courses in which BC College transfer students performed equally or outperformed Direct Entry BC Grade 12 students.

Table A3 (Cont.)

**Comparison of Grades in 200- and 300-Level Courses Completed by BC College Transfer and BC Grade 12 Direct Entry Students
(for Students Admitted to SFU from 2003/04 to 2007/08)**

| Course | BC College Transfer | | | | BC Grade 12 Direct Entry | | | |
|-----------|---------------------|----------|----------------|------------|--------------------------|----------|----------------|------------|
| | # of Grades | Adm. GPA | Avg Crse Grade | % Grade <C | # of Grades | Adm. GPA | Avg Crse Grade | % Grade <C |
| CMNS 210 | 115 | 2.85 | 2.86 | 2.6% | 112 | 82.5 | 3.12 | 2.7% |
| CMNS 220 | 242 | 2.86 | 2.89 | 5.0% | 348 | 82.7 | 2.95 | 3.7% |
| CMNS 221 | 331 | 2.92 | 2.85 | 4.8% | 357 | 83.2 | 2.97 | 2.0% |
| CMNS 223 | 161 | 2.95 | 2.59 | 8.1% | 203 | 82.3 | 2.81 | 5.9% |
| CMNS 230 | 217 | 2.86 | 2.69 | 9.7% | 281 | 82.4 | 2.90 | 3.6% |
| CMNS 240 | 165 | 2.94 | 2.68 | 9.1% | 173 | 83.6 | 2.87 | 4.1% |
| CMNS 253 | 204 | 2.90 | 2.97 | 3.4% | 134 | 82.1 | 3.24 | 1.5% |
| CMNS 253W | 108 | 2.87 | 2.59 | 10.2% | 179 | 82.8 | 2.80 | 5.0% |
| CMNS 260 | 260 | 3.00 | 2.77 | 14.6% | 292 | 82.6 | 3.07 | 9.6% |
| CMNS 261 | 364 | 2.92 | 2.35 | 19.0% | 354 | 82.8 | 2.49 | 14.7% |
| CMNS 262 | 277 | 2.89 | 2.87 | 5.1% | 269 | 82.7 | 3.00 | 3.7% |
| CMNS 304 | 122 | 2.99 | 2.62 | 8.2% | 44 | 80.8 | 2.55 | 18.2% |
| CMNS 323 | 184 | 2.93 | 2.58 | 12.0% | 106 | 83.0 | 2.87 | 5.7% |
| CMNS 362 | 128 | 2.92 | 2.95 | 3.9% | 81 | 80.5 | 2.98 | 7.4% |
| CMNS 371 | 286 | 2.88 | 2.50 | 16.1% | 163 | 81.4 | 2.81 | 9.8% |
| CMNS 372 | 388 | 2.89 | 2.83 | 4.6% | 246 | 81.7 | 2.85 | 4.9% |
| CMNS 375 | 429 | 2.88 | 3.32 | 0.0% | 233 | 80.4 | 3.52 | 0.0% |
| CMPT 225 | 126 | 2.90 | 1.99 | 37.3% | 480 | 84.1 | 2.36 | 30.2% |
| CMPT 250 | 156 | 3.08 | 1.93 | 37.2% | 339 | 84.9 | 2.45 | 25.4% |
| CMPT 275 | 127 | 3.09 | 2.47 | 19.7% | 257 | 85.7 | 3.06 | 7.0% |
| CMPT 300 | 140 | 3.10 | 2.30 | 30.7% | 187 | 85.8 | 2.62 | 23.0% |
| CMPT 307 | 124 | 3.16 | 1.87 | 49.2% | 150 | 87.3 | 2.54 | 23.3% |
| CMPT 320 | 154 | 3.08 | 2.38 | 19.5% | 162 | 86.1 | 2.88 | 3.7% |
| CMPT 354 | 131 | 3.14 | 2.70 | 9.2% | 164 | 86.3 | 3.01 | 8.5% |
| CMPT 363 | 114 | 3.09 | 3.01 | 1.8% | 117 | 85.2 | 3.48 | 0.9% |
| CMPT 371 | 122 | 3.10 | 2.57 | 19.7% | 128 | 86.0 | 2.92 | 14.1% |
| CNS 210 | 175 | 2.87 | 2.83 | 10.3% | 152 | 82.5 | 3.00 | 6.6% |
| CNS 390 | 249 | 2.83 | 2.96 | 5.6% | 52 | 78.4 | 2.97 | 7.7% |
| CNS 391 | 129 | 2.78 | 2.99 | 4.7% | 20 | 80.3 | 3.25 | 0.0% |
| CRIM 203 | 150 | 2.90 | 2.97 | 4.7% | 126 | 82.4 | 3.06 | 4.0% |
| CRIM 210 | 114 | 2.90 | 2.78 | 7.9% | 183 | 82.1 | 2.98 | 3.8% |
| CRIM 213 | 228 | 2.83 | 2.88 | 8.8% | 232 | 82.4 | 3.14 | 2.6% |
| CRIM 220 | 377 | 2.84 | 2.49 | 17.2% | 560 | 82.1 | 2.68 | 12.0% |
| CRIM 230 | 351 | 2.87 | 2.69 | 11.4% | 472 | 82.5 | 2.98 | 6.6% |
| CRIM 241 | 188 | 2.90 | 2.76 | 11.2% | 194 | 81.5 | 2.87 | 5.7% |
| CRIM 300 | 332 | 3.04 | 2.99 | 1.8% | 15 | 81.4 | 3.11 | 0.0% |
| CRIM 300W | 396 | 2.97 | 2.89 | 5.3% | 219 | 82.3 | 3.22 | 1.8% |
| CRIM 311 | 114 | 2.92 | 2.86 | 6.1% | 15 | 84.7 | 3.47 | 0.0% |
| CRIM 312 | 336 | 2.96 | 2.95 | 8.0% | 64 | 82.0 | 3.20 | 1.6% |
| CRIM 314 | 220 | 2.96 | 3.06 | 7.7% | 38 | 80.1 | 3.39 | 2.6% |
| CRIM 315 | 671 | 2.95 | 3.22 | 3.4% | 210 | 81.7 | 3.38 | 1.9% |
| CRIM 320 | 671 | 3.00 | 2.49 | 16.4% | 179 | 82.0 | 2.77 | 10.6% |
| CRIM 321 | 652 | 3.02 | 2.82 | 5.4% | 190 | 82.7 | 2.99 | 4.2% |
| CRIM 330 | 646 | 3.01 | 2.82 | 8.2% | 182 | 82.0 | 3.08 | 3.3% |
| CRIM 332 | 319 | 3.00 | 3.09 | 2.2% | 92 | 81.5 | 3.30 | 0.0% |

Table A3 (Cont.)

Comparison of Grades in 200- and 300-Level Courses Completed by BC College Transfer and BC Grade 12 Direct Entry Students
(for Students Admitted to SFU from 2003/04 to 2007/08)

| Course | BC College Transfer | | | | BC Grade 12 Direct Entry | | | |
|-----------|---------------------|----------|----------------|------------|--------------------------|----------|----------------|------------|
| | # of Grades | Adm. GPA | Avg Crse Grade | % Grade <C | # of Grades | Adm. GPA | Avg Crse Grade | % Grade <C |
| CRIM 335 | 172 | 2.99 | 3.00 | 4.7% | 37 | 81.9 | 3.08 | 8.1% |
| CRIM 343 | 185 | 3.00 | 2.94 | 6.0% | 33 | 81.0 | 2.95 | 12.1% |
| CRIM 355 | 753 | 2.97 | 3.03 | 4.0% | 288 | 82.3 | 3.23 | 2.4% |
| CRIM 369 | 310 | 3.07 | 3.52 | 2.3% | 54 | 82.0 | 3.61 | 1.9% |
| ECON 210 | 787 | 2.97 | 2.38 | 19.1% | 511 | 82.0 | 2.77 | 10.2% |
| ECON 260 | 520 | 2.86 | 2.31 | 25.4% | 279 | 80.8 | 2.70 | 15.8% |
| ECON 282 | 203 | 2.85 | 2.27 | 26.6% | 201 | 82.1 | 2.87 | 8.0% |
| ECON 290 | 605 | 2.92 | 2.16 | 33.6% | 249 | 82.3 | 2.74 | 15.7% |
| ECON 291 | 536 | 2.90 | 2.28 | 23.9% | 324 | 81.4 | 2.87 | 10.2% |
| ECON 301 | 966 | 2.95 | 2.47 | 22.5% | 377 | 80.9 | 2.79 | 19.1% |
| ECON 302 | 568 | 2.89 | 2.39 | 27.6% | 179 | 79.4 | 2.77 | 17.3% |
| ECON 305 | 824 | 2.95 | 2.45 | 21.2% | 268 | 80.6 | 2.61 | 23.1% |
| ECON 325 | 286 | 2.91 | 2.47 | 20.3% | 60 | 77.7 | 2.72 | 11.7% |
| ECON 331 | 312 | 3.05 | 2.76 | 12.2% | 75 | 81.3 | 2.61 | 18.7% |
| ECON 342 | 665 | 2.91 | 2.47 | 21.7% | 225 | 80.6 | 2.84 | 13.3% |
| ECON 345 | 538 | 2.90 | 2.57 | 17.1% | 194 | 79.9 | 2.79 | 12.9% |
| ECON 355W | 192 | 2.85 | 2.67 | 12.0% | 89 | 78.8 | 3.16 | 4.5% |
| ECON 362 | 153 | 2.89 | 2.64 | 9.8% | 26 | 76.3 | 3.04 | 7.7% |
| ECON 368 | 169 | 2.85 | 2.68 | 11.8% | 81 | 78.0 | 2.85 | 4.9% |
| ECON 381 | 169 | 2.91 | 2.44 | 17.8% | 26 | 78.0 | 2.55 | 26.9% |
| ECON 382 | 220 | 2.91 | 2.76 | 11.8% | 45 | 78.1 | 2.77 | 13.3% |
| ECON 383 | 258 | 2.86 | 2.58 | 18.2% | 95 | 79.6 | 2.78 | 14.7% |
| ECON 393 | 104 | 2.85 | 2.97 | 6.7% | 41 | 79.3 | 3.06 | 4.9% |
| EDUC 220 | 1,256 | 2.87 | 2.57 | 16.5% | 712 | 82.6 | 2.67 | 14.5% |
| EDUC 222 | 164 | 2.91 | 2.40 | 29.3% | 74 | 80.9 | 2.29 | 31.1% |
| EDUC 230 | 388 | 2.84 | 3.22 | 4.6% | 289 | 81.5 | 3.25 | 3.1% |
| EDUC 240 | 320 | 2.85 | 3.43 | 2.5% | 169 | 82.5 | 3.56 | 1.8% |
| EDUC 311 | 103 | 2.73 | 3.54 | 1.9% | 7 | 84.1 | 3.48 | 0.0% |
| EDUC 322 | 368 | 2.85 | 3.32 | 1.4% | 94 | 80.7 | 3.33 | 1.1% |
| EDUC 323 | 162 | 2.93 | 3.11 | 2.5% | 33 | 80.6 | 3.09 | 3.0% |
| EDUC 325 | 121 | 2.87 | 3.14 | 5.8% | 50 | 83.2 | 3.36 | 2.0% |
| EDUC 326 | 457 | 2.85 | 3.47 | 1.5% | 123 | 82.5 | 3.53 | 2.4% |
| EDUC 327 | 112 | 2.92 | 3.14 | 8.0% | 31 | 79.8 | 3.45 | 0.0% |
| EDUC 330 | 155 | 2.73 | 3.81 | 0.7% | 38 | 80.1 | 3.86 | 2.6% |
| EDUC 351 | 196 | 2.83 | 3.25 | 2.0% | 54 | 75.6 | 3.22 | 0.0% |
| EDUC 367 | 126 | 2.75 | 3.35 | 0.0% | 19 | 78.4 | 3.51 | 0.0% |
| EDUC 382 | 136 | 2.86 | 3.36 | 2.9% | 35 | 80.7 | 3.25 | 2.9% |
| ENGL 204 | 176 | 2.93 | 2.72 | 6.8% | 236 | 83.9 | 2.94 | 3.8% |
| ENGL 205 | 356 | 2.89 | 2.59 | 12.6% | 301 | 84.4 | 2.90 | 6.6% |
| ENGL 206 | 203 | 2.95 | 2.62 | 12.8% | 400 | 84.5 | 2.91 | 5.5% |
| ENGL 207 | 290 | 2.91 | 2.68 | 9.7% | 499 | 84.7 | 2.90 | 5.2% |
| ENGL 304 | 202 | 2.89 | 2.80 | 9.9% | 76 | 84.1 | 2.97 | 5.3% |
| ENGL 306 | 167 | 2.93 | 3.08 | 4.8% | 50 | 86.0 | 3.04 | 10.0% |
| ENGL 310 | 119 | 2.83 | 3.09 | 5.0% | 27 | 83.2 | 3.12 | 3.7% |
| ENGL 311 | 402 | 2.89 | 2.89 | 8.2% | 192 | 83.9 | 3.16 | 3.1% |

Table A3 (Cont.)

**Comparison of Grades in 200- and 300-Level Courses Completed by BC College Transfer and BC Grade 12 Direct Entry Students
(for Students Admitted to SFU from 2003/04 to 2007/08)**

| Course | BC College Transfer | | | | BC Grade 12 Direct Entry | | | |
|----------|---------------------|----------|----------------|------------|--------------------------|----------|----------------|------------|
| | # of Grades | Adm. GPA | Avg Crse Grade | % Grade <C | # of Grades | Adm. GPA | Avg Crse Grade | % Grade <C |
| ENGL 313 | 241 | 2.90 | 3.03 | 5.0% | 89 | 83.3 | 3.03 | 2.3% |
| ENGL 325 | 156 | 2.90 | 2.82 | 8.3% | 26 | 82.3 | 3.15 | 0.0% |
| ENGL 327 | 137 | 2.88 | 2.97 | 6.6% | 66 | 85.2 | 3.14 | 4.6% |
| ENGL 333 | 110 | 2.88 | 2.88 | 6.4% | 24 | 81.0 | 3.21 | 4.2% |
| ENGL 340 | 199 | 2.90 | 2.62 | 13.1% | 103 | 83.5 | 2.93 | 6.8% |
| ENGL 342 | 211 | 2.91 | 2.89 | 7.1% | 153 | 84.0 | 3.17 | 2.0% |
| ENGL 349 | 131 | 2.96 | 2.86 | 9.9% | 70 | 84.1 | 2.89 | 7.1% |
| ENGL 354 | 108 | 2.87 | 2.88 | 8.3% | 42 | 86.1 | 3.12 | 2.4% |
| ENGL 359 | 281 | 2.91 | 2.98 | 5.3% | 80 | 82.7 | 2.90 | 10.0% |
| ENGL 364 | 105 | 3.11 | 3.26 | 2.9% | 32 | 87.6 | 3.34 | 3.1% |
| ENGL 368 | 110 | 2.88 | 2.93 | 5.5% | 12 | 78.9 | 2.44 | 25.0% |
| ENGL 383 | 155 | 2.85 | 3.04 | 3.9% | 64 | 83.7 | 3.14 | 1.6% |
| ENGL 387 | 192 | 2.83 | 2.95 | 6.3% | 81 | 83.1 | 3.15 | 6.2% |
| ENGL 392 | 123 | 2.95 | 3.19 | 3.3% | 46 | 83.7 | 3.45 | 4.4% |
| FREN 210 | 104 | 3.03 | 2.57 | 13.5% | 317 | 83.8 | 2.75 | 6.6% |
| FREN 211 | 102 | 3.05 | 2.54 | 16.7% | 295 | 85.9 | 2.80 | 6.8% |
| FREN 222 | 114 | 3.03 | 2.28 | 20.2% | 173 | 86.2 | 2.60 | 12.7% |
| FREN 270 | 101 | 3.04 | 2.53 | 13.9% | 92 | 85.4 | 2.88 | 8.7% |
| GEOG 213 | 191 | 2.78 | 2.29 | 25.7% | 149 | 83.2 | 2.79 | 12.8% |
| GEOG 214 | 106 | 2.77 | 2.65 | 11.3% | 105 | 83.0 | 3.04 | 6.7% |
| GEOG 215 | 122 | 2.91 | 2.84 | 9.8% | 78 | 83.3 | 3.07 | 3.9% |
| GEOG 221 | 364 | 2.84 | 2.63 | 11.0% | 185 | 82.8 | 2.86 | 8.7% |
| GEOG 241 | 395 | 2.83 | 2.63 | 12.9% | 203 | 82.5 | 2.70 | 15.3% |
| GEOG 251 | 183 | 2.86 | 2.52 | 13.1% | 59 | 82.7 | 2.82 | 5.1% |
| GEOG 253 | 101 | 2.87 | 2.27 | 28.7% | 55 | 82.3 | 2.55 | 21.8% |
| GEOG 255 | 189 | 2.86 | 2.28 | 29.6% | 110 | 83.0 | 2.67 | 15.5% |
| GEOG 312 | 340 | 2.81 | 2.84 | 6.8% | 79 | 81.9 | 3.14 | 0.0% |
| GEOG 313 | 140 | 2.85 | 2.30 | 26.4% | 37 | 84.6 | 3.06 | 2.7% |
| GEOG 322 | 200 | 2.86 | 2.89 | 3.5% | 33 | 81.1 | 3.21 | 0.0% |
| GEOG 323 | 102 | 2.77 | 2.68 | 7.8% | 20 | 82.0 | 3.07 | 0.0% |
| GEOG 325 | 138 | 2.75 | 2.88 | 5.8% | 21 | 81.2 | 3.29 | 0.0% |
| GEOG 327 | 145 | 2.77 | 3.02 | 2.1% | 19 | 79.6 | 3.19 | 0.0% |
| GEOG 362 | 103 | 2.83 | 2.74 | 8.7% | 8 | 78.5 | 2.96 | 12.5% |
| GEOG 363 | 133 | 2.80 | 2.75 | 12.0% | 23 | 81.8 | 3.22 | 0.0% |
| GEOG 381 | 128 | 2.84 | 2.79 | 2.3% | 9 | 81.4 | 3.19 | 0.0% |
| GEOG 383 | 188 | 2.82 | 2.80 | 9.0% | 41 | 82.2 | 3.21 | 2.4% |
| GEOG 385 | 114 | 2.84 | 3.06 | 3.5% | 10 | 82.7 | 3.27 | 0.0% |
| GEOG 386 | 180 | 2.79 | 2.72 | 10.6% | 27 | 78.8 | 2.99 | 7.4% |
| GEOG 387 | 170 | 2.80 | 2.57 | 12.9% | 22 | 82.9 | 3.03 | 13.6% |
| GEOG 389 | 129 | 2.85 | 2.92 | 7.8% | 15 | 81.1 | 3.27 | 0.0% |
| GERO 300 | 191 | 2.87 | 2.57 | 10.0% | 69 | 80.4 | 2.84 | 8.7% |
| HIST 204 | 207 | 2.80 | 2.77 | 9.2% | 172 | 83.4 | 2.83 | 8.1% |
| HIST 215 | 157 | 2.88 | 2.40 | 23.6% | 195 | 84.6 | 2.62 | 13.3% |
| HIST 225 | 200 | 2.86 | 2.27 | 24.0% | 447 | 83.9 | 2.53 | 15.0% |

Table A3 (Cont.)

Comparison of Grades in 200- and 300-Level Courses Completed by BC College Transfer and BC Grade 12 Direct Entry Students
(for Students Admitted to SFU from 2003/04 to 2007/08)

| Course | BC College Transfer | | | | BC Grade 12 Direct Entry | | | |
|----------|---------------------|----------|----------------|------------|--------------------------|----------|----------------|------------|
| | # of Grades | Adm. GPA | Avg Crse Grade | % Grade <C | # of Grades | Adm. GPA | Avg Crse Grade | % Grade <C |
| HIST 249 | 118 | 2.84 | 2.53 | 21.2% | 105 | 84.8 | 3.01 | 10.5% |
| HIST 254 | 150 | 2.90 | 2.27 | 27.3% | 91 | 83.3 | 2.67 | 13.2% |
| HIST 255 | 207 | 2.86 | 2.21 | 33.8% | 118 | 82.1 | 2.40 | 25.4% |
| HIST 315 | 112 | 2.92 | 2.35 | 22.3% | 20 | 85.4 | 2.97 | 5.0% |
| HIST 319 | 105 | 2.83 | 2.69 | 8.6% | 6 | 82.5 | 2.67 | 16.7% |
| HIST 337 | 106 | 2.85 | 2.30 | 19.8% | 11 | 80.3 | 2.45 | 27.3% |
| HIST 338 | 322 | 2.79 | 2.38 | 18.6% | 87 | 82.4 | 2.77 | 5.8% |
| HIST 339 | 351 | 2.86 | 2.61 | 12.0% | 88 | 83.3 | 2.99 | 2.3% |
| HIST 390 | 207 | 2.91 | 2.61 | 15.0% | 56 | 84.1 | 2.88 | 8.9% |
| HUM 230 | 262 | 2.96 | 2.97 | 7.3% | 313 | 84.3 | 3.20 | 3.8% |
| HUM 330 | 127 | 2.94 | 3.11 | 4.7% | 41 | 84.5 | 3.14 | 9.8% |
| KIN 207 | 104 | 2.83 | 2.43 | 20.2% | 379 | 85.3 | 2.91 | 11.9% |
| KIN 241 | 105 | 2.88 | 2.91 | 7.6% | 341 | 84.9 | 3.26 | 2.9% |
| LING 200 | 384 | 3.08 | 2.40 | 25.0% | 355 | 82.6 | 2.43 | 27.6% |
| LING 220 | 526 | 2.95 | 2.53 | 18.6% | 800 | 82.8 | 2.64 | 17.4% |
| LING 221 | 115 | 2.88 | 2.28 | 33.0% | 92 | 82.3 | 2.71 | 16.3% |
| LING 222 | 141 | 2.88 | 2.25 | 31.2% | 122 | 82.9 | 2.84 | 16.4% |
| LING 260 | 114 | 2.97 | 2.82 | 13.2% | 80 | 82.4 | 2.85 | 7.5% |
| MACM 201 | 260 | 2.97 | 1.87 | 43.5% | 504 | 84.4 | 2.22 | 33.7% |
| MACM 316 | 210 | 3.11 | 2.38 | 24.3% | 270 | 86.8 | 2.78 | 14.8% |
| MATH 232 | 377 | 2.94 | 2.05 | 39.0% | 1,392 | 84.3 | 2.20 | 33.3% |
| MATH 251 | 272 | 2.92 | 2.12 | 37.1% | 736 | 85.8 | 2.43 | 26.9% |
| MATH 310 | 151 | 3.13 | 2.38 | 26.5% | 395 | 86.1 | 2.40 | 26.8% |
| MBB 221 | 356 | 2.83 | 2.00 | 36.2% | 1,318 | 85.1 | 2.59 | 18.8% |
| MBB 222 | 264 | 2.89 | 2.18 | 31.4% | 791 | 85.4 | 2.69 | 15.0% |
| MBB 321 | 128 | 3.05 | 2.29 | 30.5% | 412 | 86.2 | 2.72 | 21.8% |
| MBB 322 | 157 | 2.98 | 2.59 | 16.6% | 338 | 85.9 | 3.07 | 9.8% |
| MBB 331 | 141 | 3.02 | 2.39 | 22.7% | 314 | 85.7 | 2.78 | 17.5% |
| PHIL 203 | 143 | 2.99 | 2.78 | 5.6% | 54 | 84.6 | 2.75 | 9.3% |
| PHIL 210 | 138 | 3.11 | 1.85 | 44.9% | 73 | 85.8 | 2.99 | 15.1% |
| PHIL 300 | 141 | 2.83 | 2.50 | 11.4% | 23 | 80.8 | 2.85 | 8.7% |
| PHIL 331 | 171 | 3.09 | 2.78 | 9.9% | 47 | 84.8 | 2.72 | 6.4% |
| PHIL 332 | 126 | 3.06 | 2.71 | 11.9% | 6 | 80.2 | 2.17 | 33.3% |
| PHIL 333 | 106 | 3.03 | 2.76 | 9.4% | 10 | 82.3 | 3.10 | 0.0% |
| POL 201 | 263 | 2.87 | 2.27 | 28.5% | 148 | 84.9 | 2.92 | 10.8% |
| POL 210 | 232 | 2.92 | 2.47 | 22.4% | 190 | 84.7 | 2.89 | 8.4% |
| POL 221 | 124 | 2.87 | 2.58 | 18.6% | 284 | 84.7 | 2.92 | 9.2% |
| POL 231 | 113 | 2.98 | 2.95 | 9.7% | 176 | 84.7 | 3.12 | 5.1% |
| POL 232 | 163 | 2.92 | 2.52 | 23.3% | 137 | 83.9 | 2.87 | 14.6% |
| POL 241 | 193 | 2.97 | 2.35 | 25.9% | 374 | 84.0 | 2.81 | 11.2% |

Table A3 (Cont.)

Comparison of Grades in 200- and 300-Level Courses Completed by BC College Transfer and BC Grade 12 Direct Entry Students
(for Students Admitted to SFU from 2003/04 to 2007/08)

| Course | BC College Transfer | | | | BC Grade 12 Direct Entry | | | |
|-----------|---------------------|----------|----------------|------------|--------------------------|----------|----------------|------------|
| | # of Grades | Adm. GPA | Avg Crse Grade | % Grade <C | # of Grades | Adm. GPA | Avg Crse Grade | % Grade <C |
| POL 319 | 106 | 2.97 | 2.76 | 12.3% | 33 | 83.7 | 3.00 | 9.1% |
| POL 327 | 363 | 2.90 | 2.56 | 18.5% | 100 | 83.5 | 2.70 | 17.0% |
| POL 339 | 236 | 2.86 | 2.78 | 12.7% | 51 | 83.0 | 3.22 | 0.0% |
| POL 343 | 158 | 2.83 | 2.72 | 13.9% | 39 | 82.9 | 3.22 | 2.6% |
| POL 344 | 165 | 2.92 | 2.70 | 10.9% | 71 | 83.1 | 2.86 | 7.0% |
| POL 346 | 155 | 2.89 | 2.71 | 8.4% | 68 | 83.8 | 3.03 | 1.5% |
| POL 348 | 174 | 2.88 | 2.73 | 10.9% | 52 | 82.1 | 3.01 | 13.5% |
| POL 349 | 229 | 2.92 | 2.90 | 7.9% | 65 | 82.9 | 3.25 | 3.1% |
| PSYC 201 | 823 | 2.87 | 2.38 | 23.5% | 206 | 82.9 | 3.07 | 4.4% |
| PSYC 201W | 331 | 2.76 | 2.33 | 19.0% | 212 | 83.8 | 2.99 | 5.2% |
| PSYC 207 | 1,132 | 2.83 | 2.27 | 26.1% | 361 | 82.8 | 2.83 | 10.3% |
| PSYC 210 | 564 | 2.86 | 2.29 | 20.9% | 274 | 82.9 | 2.80 | 10.6% |
| PSYC 221 | 765 | 2.86 | 2.33 | 28.4% | 293 | 83.0 | 3.06 | 9.9% |
| PSYC 241 | 647 | 2.90 | 2.47 | 19.9% | 321 | 83.1 | 2.98 | 6.5% |
| PSYC 250 | 873 | 2.91 | 2.42 | 21.7% | 321 | 82.8 | 2.82 | 11.8% |
| PSYC 260 | 813 | 2.89 | 2.44 | 22.9% | 333 | 83.6 | 3.12 | 7.2% |
| PSYC 268 | 442 | 2.87 | 2.50 | 19.9% | 162 | 82.9 | 2.90 | 9.3% |
| PSYC 270 | 172 | 2.95 | 2.51 | 22.1% | 26 | 79.0 | 2.92 | 11.5% |
| PSYC 280 | 680 | 2.88 | 2.11 | 37.9% | 201 | 83.9 | 2.94 | 9.0% |
| PSYC 300W | 303 | 2.92 | 2.65 | 9.6% | 101 | 82.5 | 2.95 | 7.9% |
| PSYC 301 | 174 | 3.09 | 2.42 | 25.3% | 44 | 82.8 | 2.80 | 22.7% |
| PSYC 303 | 334 | 2.96 | 2.27 | 35.3% | 46 | 81.9 | 2.93 | 15.2% |
| PSYC 325 | 398 | 2.94 | 2.09 | 38.7% | 63 | 81.2 | 2.88 | 11.1% |
| PSYC 330 | 402 | 2.93 | 2.40 | 27.1% | 88 | 81.5 | 2.97 | 12.5% |
| PSYC 354 | 456 | 2.93 | 2.54 | 19.3% | 45 | 81.7 | 3.13 | 8.9% |
| PSYC 355 | 619 | 2.94 | 2.65 | 16.5% | 117 | 82.1 | 3.17 | 3.4% |
| PSYC 356 | 466 | 2.96 | 2.67 | 12.7% | 62 | 82.3 | 3.10 | 4.8% |
| PSYC 357 | 543 | 2.94 | 2.74 | 8.1% | 104 | 82.4 | 3.16 | 1.9% |
| PSYC 358 | 221 | 2.91 | 2.40 | 25.8% | 41 | 81.6 | 2.92 | 7.3% |
| PSYC 361 | 441 | 2.95 | 2.70 | 14.1% | 82 | 81.8 | 3.11 | 7.3% |
| PSYC 362 | 738 | 2.96 | 2.60 | 19.4% | 140 | 82.3 | 3.07 | 10.7% |
| PSYC 363 | 199 | 2.90 | 2.83 | 14.1% | 74 | 82.2 | 3.21 | 4.1% |
| PSYC 365 | 477 | 2.97 | 2.88 | 2.9% | 82 | 83.4 | 3.34 | 0.0% |
| PSYC 368 | 199 | 2.97 | 2.82 | 9.6% | 30 | 79.9 | 3.31 | 0.0% |
| PSYC 369 | 268 | 2.99 | 2.59 | 12.3% | 5 | 82.7 | 3.47 | 0.0% |
| PSYC 371 | 176 | 2.99 | 2.87 | 10.8% | 30 | 81.1 | 2.91 | 6.7% |
| PSYC 381 | 171 | 2.98 | 2.28 | 27.5% | 31 | 84.5 | 2.84 | 22.6% |
| PSYC 382 | 197 | 2.99 | 2.51 | 19.3% | 23 | 84.2 | 3.49 | 0.0% |
| PSYC 383 | 365 | 3.03 | 2.55 | 17.5% | 50 | 83.9 | 3.05 | 6.0% |
| PSYC 384 | 166 | 3.03 | 2.62 | 13.9% | 12 | 81.9 | 2.70 | 8.3% |
| PSYC 385 | 724 | 2.96 | 2.85 | 4.3% | 120 | 82.3 | 3.18 | 1.7% |
| PSYC 387 | 166 | 3.01 | 2.53 | 15.1% | 18 | 86.5 | 3.04 | 5.6% |
| PSYC 388 | 158 | 3.01 | 2.44 | 20.3% | 27 | 82.7 | 2.52 | 22.2% |
| SA 201 | 223 | 2.92 | 2.73 | 13.0% | 33 | 83.6 | 3.15 | 3.0% |
| SA 250 | 344 | 2.88 | 2.46 | 17.2% | 176 | 82.4 | 2.67 | 13.6% |
| SA 255 | 417 | 2.86 | 2.56 | 13.4% | 130 | 82.7 | 2.70 | 15.4% |

Table A3 (Cont.)

**Comparison of Grades in 200- and 300-Level Courses Completed by BC College Transfer and BC Grade 12 Direct Entry Students
(for Students Admitted to SFU from 2003/04 to 2007/08)**

| Course | BC College Transfer | | | | BC Grade 12 Direct Entry | | | |
|----------------------|---------------------|-------------|----------------|--------------|--------------------------|--------------|----------------|--------------|
| | # of Grades | Adm. GPA | Avg Crse Grade | % Grade <C | # of Grades | Adm. GPA | Avg Crse Grade | % Grade <C |
| SA 275 | 106 | 2.85 | 3.09 | 1.9% | 43 | 83.5 | 3.22 | 0.0% |
| SA 301 | 131 | 2.92 | 3.07 | 5.3% | <5 | 86.2 | 3.75 | 0.0% |
| SA 316 | 347 | 2.80 | 2.60 | 11.0% | 51 | 80.9 | 2.80 | 5.9% |
| SA 335 | 126 | 2.76 | 2.88 | 5.6% | 24 | 81.6 | 3.10 | 8.3% |
| SA 345 | 259 | 2.82 | 2.73 | 8.5% | 34 | 82.9 | 3.25 | 0.0% |
| SA 350 | 231 | 2.82 | 2.77 | 8.2% | 24 | 81.9 | 3.28 | 0.0% |
| SA 355 | 189 | 2.80 | 2.63 | 12.2% | 26 | 82.2 | 3.05 | 3.9% |
| SA 356 | 192 | 2.83 | 3.23 | 1.0% | 14 | 84.4 | 3.64 | 0.0% |
| SA 358 | 290 | 2.80 | 2.48 | 13.1% | 40 | 82.7 | 2.68 | 12.5% |
| SA 360 | 131 | 2.89 | 3.02 | 6.9% | 19 | 82.2 | 3.11 | 5.3% |
| STAT 201 | 394 | 2.83 | 2.43 | 24.4% | 1,102 | 84.8 | 2.94 | 11.2% |
| STAT 203 | 346 | 2.87 | 2.00 | 39.9% | 304 | 81.7 | 2.71 | 17.8% |
| STAT 270 | 408 | 3.02 | 1.89 | 44.6% | 809 | 85.3 | 2.35 | 30.3% |
| Total | 81,169 | 2.97 | 2.60 | 16.8% | 66,412 | 83.94 | 2.80 | 12.5% |
| All 200-Level | 41,796 | 2.92 | 2.48 | 20.3% | 58,280 | 83.78 | 2.77 | 13.1% |
| All 300-Level | 65,515 | 2.99 | 2.76 | 12.1% | 33,609 | 83.80 | 3.01 | 8.3% |

Notes:

- a) Excludes courses with fewer than 100 BC College transfer students.
- b) Average course grade calculated on grades with a numerical equivalent only. Therefore excludes such grades as course challenge, pass, audit, etc.
- c) The total includes only the courses listed above. The 200- and 300-level totals include all 200- and 300-level courses (not all are listed).

Course Names:

| | | |
|---------------------------|-------------------|------------------------------|
| ARCH- Archaeology | 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- Computer Science | HUM- Humanities | STAT- Statistics |
| CNS- Canadian Studies | KIN- Kinesiology | |
| CRIM- Criminology | LING- Linguistics | |

Table A4: Degree Completion Rate of BC College Transfer Students Admitted to SFU from 2003/04 to 2007/08

| | Transfer Credits at Time of Admission to SFU | | | | | | | |
|--|--|--------------|------------|--------------|------------|--------------|------------|--------------|
| | < 30 | | 30-34 | | 35-39 | | 40-44 | |
| | N | %Grad | N | %Grad | N | %Grad | N | %Grad |
| Non-Lower Mainland | | | | | | | | |
| Northern BC/Yukon | 6 | 33.3% | 21 | 19.0% | <5 | 50.0% | 9 | 44.4% |
| College of New Caledonia | <5 | 33.3% | 6 | 0.0% | <5 | 50.0% | 5 | 80.0% |
| Northern Lights College | <5 | 0.0% | 12 | 16.7% | <5 | 50.0% | <5 | 0.0% |
| Northwest Community College | <5 | 50.0% | <5 | 66.7% | - | - | <5 | 0.0% |
| Yukon College | - | - | - | - | - | - | - | - |
| Interior/Kootenays | 15 | 33.3% | 12 | 75.0% | 11 | 54.5% | <5 | 100.0% |
| College of the Rockies | <5 | 50.0% | <5 | 100.0% | <5 | 100.0% | <5 | 100.0% |
| Nicola Valley Institute of Technology | <5 | 0.0% | <5 | 100.0% | <5 | 100.0% | <5 | - |
| Okanagan College | <5 | 66.7% | <5 | 75.0% | <5 | 100.0% | <5 | 100.0% |
| Selkirk College | <5 | 100.0% | <5 | 50.0% | <5 | 0.0% | - | - |
| Thompson Rivers University Open Learning | <5 | 0.0% | - | - | - | - | - | - |
| Thompson Rivers University | 6 | 16.7% | <5 | 75.0% | <5 | 33.3% | <5 | 100.0% |
| Vancouver Island | 28 | 67.9% | 19 | 63.2% | 12 | 50.0% | 6 | 50.0% |
| Camosun College | 6 | 83.3% | 9 | 66.7% | <5 | 100.0% | <5 | 100.0% |
| Malaspina University College | 21 | 66.7% | 8 | 50.0% | 8 | 50.0% | <5 | 0.0% |
| North Island College | <5 | 0.0% | <5 | 100.0% | <5 | 33.3% | <5 | 100.0% |
| Total Non-Lower Mainland | 49 | 53.1% | 52 | 48.1% | 27 | 51.9% | 18 | 55.6% |
| Lower Mainland | | | | | | | | |
| Public | 174 | 55.7% | 272 | 50.0% | 248 | 59.7% | 231 | 59.3% |
| BC Institute of Technology | - | - | - | - | - | - | - | - |
| Capilano College | 24 | 50.0% | 71 | 57.7% | 52 | 67.3% | 47 | 63.8% |
| Douglas College | 49 | 59.2% | 65 | 43.1% | 58 | 55.2% | 58 | 65.5% |
| Emily Carr Institute of Art and Design | - | - | - | - | - | - | <5 | 0.0% |
| Institute of Indigenous Government | - | - | - | - | <5 | 0.0% | - | - |
| Kwantlen University College | 49 | 53.1% | 65 | 44.6% | 77 | 64.9% | 65 | 53.8% |
| Langara College | 43 | 60.5% | 67 | 53.7% | 55 | 49.1% | 48 | 56.3% |
| University College of the Fraser Valley | 9 | 44.4% | <5 | 50.0% | 5 | 80.0% | 12 | 58.3% |
| Private | 39 | 48.7% | 61 | 49.2% | 40 | 60.0% | 37 | 62.2% |
| Columbia College | 12 | 33.3% | 30 | 50.0% | 13 | 53.8% | 16 | 68.8% |
| Coquitlam College | 27 | 55.6% | 30 | 46.7% | 27 | 63.0% | 21 | 57.1% |
| Corpus Christi College | - | - | <5 | 100.0% | - | - | - | - |
| Fraser International College | - | - | - | - | - | - | - | - |
| Total Lower Mainland | 213 | 54.5% | 333 | 49.8% | 288 | 59.7% | 268 | 59.7% |
| Grand Total | 262 | 54.2% | 385 | 49.6% | 315 | 59.0% | 286 | 59.4% |

Notes:

- N is the total number of students admitted to SFU from summer 2003 to spring 2005.
- % Grad is the proportion of N who were awarded a degree (PDP and certificates excluded) between October 2003 and June 2005.
- Students who completed multiple degrees simultaneously are included in the graduation statistics for each degree completed.
- Students who completed multiple degrees sequentially are included in the graduation statistics for degree completed only.
- Of the 4,414 BC Grade 12 direct entry students admitted to SFU from 2003/04 to 2004/05, 19 per cent have completed their degree between October 2003 and June 2008.
- The number of students who have graduated in each of the two admission groups are not comparable. BC College transfers will typically complete their degree within two or three years of transferring to SFU, while BC Grade 12s will typically complete their degree within four or five years of admission to SFU.

Table A4 (Cont.)

Degree Completion Rate of BC College Transfer Students Admitted to SFU from 2003/04 to 2007/08

| | Transfer Credits at Time of Admission to SFU | | | | | | | |
|--|--|--------------|------------|--------------|--------------|--------------|--------------|--------------|
| | 45-49 | | 50-54 | | ≥ 55 | | Grand Total | |
| | N | %Grad | N | %Grad | N | %Grad | N | %Grad |
| Non-Lower Mainland | | | | | | | | |
| Northern BC/Yukon | 7 | 57.1% | <5 | 66.7% | 44 | 54.5% | 94 | 44.7% |
| College of New Caledonia | <5 | 100.0% | <5 | 100.0% | 26 | 73.1% | 47 | 63.8% |
| Northern Lights College | <5 | 0.0% | <5 | 0.0% | 6 | 66.7% | 27 | 25.9% |
| Northwest Community College | <5 | 50.0% | - | - | 11 | 9.1% | 19 | 26.3% |
| Yukon College | - | - | - | - | <5 | 0.0% | <5 | 0.0% |
| Interior/Kootenays | 18 | 77.8% | 11 | 54.5% | 35 | 74.3% | 105 | 65.7% |
| College of the Rockies | <5 | 0.0% | - | - | 8 | 87.5% | 15 | 73.3% |
| Nicola Valley Institute of Technology | <5 | 100.0% | <5 | 100.0% | <5 | 100.0% | 9 | 77.8% |
| Okanagan College | 7 | 85.7% | <5 | 25.0% | 10 | 80.0% | 31 | 74.2% |
| Selkirk College | - | - | <5 | 100.0% | 5 | 80.0% | 12 | 58.3% |
| Thompson Rivers University Open Learning | - | - | <5 | 100.0% | <5 | 100.0% | <5 | 66.7% |
| Thompson Rivers University | 8 | 87.5% | <5 | 50.0% | 9 | 44.4% | 35 | 54.3% |
| Vancouver Island | 7 | 57.1% | 10 | 60.0% | 44 | 50.0% | 126 | 57.1% |
| Camosun College | <5 | 75.0% | <5 | 100.0% | 29 | 41.4% | 53 | 58.5% |
| Malaspina University College | <5 | 33.3% | 6 | 50.0% | 14 | 64.3% | 63 | 55.6% |
| North Island College | - | - | <5 | 0.0% | <5 | 100.0% | 10 | 60.0% |
| Total Non Lower Mainland | 32 | 68.8% | 24 | 58.3% | 123 | 58.5% | 325 | 56.3% |
| Lower Mainland | | | | | | | | |
| Public | 496 | 70.0% | 492 | 69.3% | 1,936 | 64.7% | 3,849 | 63.9% |
| BC Institute of Technology | - | - | - | - | - | - | - | - |
| Capilano College | 112 | 73.2% | 103 | 70.9% | 354 | 65.5% | 763 | 66.2% |
| Douglas College | 140 | 67.1% | 141 | 68.8% | 567 | 57.5% | 1,078 | 59.7% |
| Emily Carr Institute of Art and Design | - | - | - | - | - | - | <5 | 0.0% |
| Institute of Indigenous Government | <5 | 0.0% | - | - | <5 | 0.0% | <5 | 0.0% |
| Kwantlen University College | 117 | 71.8% | 125 | 70.4% | 556 | 72.8% | 1,054 | 68.0% |
| Langara College | 116 | 66.4% | 112 | 68.8% | 412 | 61.9% | 853 | 61.5% |
| University College of the Fraser Valley | 10 | 100.0% | 11 | 54.5% | 46 | 73.9% | 97 | 69.1% |
| Private | 33 | 69.7% | 32 | 87.5% | 36 | 61.1% | 278 | 60.8% |
| Columbia College | 15 | 66.7% | 16 | 81.3% | 18 | 55.6% | 120 | 58.3% |
| Coquitlam College | 18 | 72.2% | 16 | 93.8% | 18 | 66.7% | 157 | 62.4% |
| Corpus Christi College | - | - | - | - | - | - | <5 | 100.0% |
| Fraser International College | - | - | - | - | - | - | - | - |
| Total Lower Mainland | 529 | 69.9% | 524 | 70.4% | 1,972 | 64.6% | 4,127 | 63.7% |
| Grand Total | 561 | 69.9% | 548 | 69.9% | 2,095 | 64.2% | 4,452 | 63.1% |

Notes:

- a) N is the total number of students admitted to SFU from summer 2003 to spring 2005.
- b) % Grad is the proportion of N who were awarded a degree (PDP and certificates excluded) between October 2003 and June 2005.
- 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 degree completed only.
- e) Of the 4,414 BC Grade 12 direct entry students admitted to SFU from 2003/04 to 2004/05, 19 per cent have completed their degree between October 2003 and June 2008.
- f) The number of students who have graduated in each of the two admission groups are not comparable. BC College transfers will typically complete their degree within two or three years of transferring to SFU, while BC Grade 12s will typically complete their degree within four or five years of admission to SFU.

**Table A5: BC College Transfers by Graduation Degree Program
(for Students Admitted to SFU from 2003/04 to 2007/08)**

| Non-Lower Mainland | BUS | PSYC | ECON | CRIM | GEOG | HIST | ENGL | CMNS | POSC | BGS |
|--|--------------|--------------|--------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Northern BC/Yukon | 4.5% | 4.5% | 3.0% | 38.8% | 1.5% | 4.5% | 0.0% | 0.0% | 0.0% | 17.9% |
| College of New Caledonia | 7.1% | 7.1% | 2.4% | 59.5% | 0.0% | 4.8% | 0.0% | 0.0% | 0.0% | 7.1% |
| Northern Lights College | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 41.2% |
| Northwest Community College | 0.0% | 0.0% | 12.5% | 12.5% | 12.5% | 12.5% | 0.0% | 0.0% | 0.0% | 25.0% |
| Interior/Kootenays | 12.5% | 12.5% | 2.3% | 9.1% | 2.3% | 3.4% | 9.1% | 10.2% | 0.0% | 12.5% |
| College of the Rockies | 16.7% | 0.0% | 8.3% | 25.0% | 0.0% | 0.0% | 8.3% | 0.0% | 0.0% | 0.0% |
| Nicola Valley Institute of Technology | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% |
| Okanagan College | 16.7% | 20.0% | 3.3% | 10.0% | 3.3% | 0.0% | 16.7% | 10.0% | 0.0% | 0.0% |
| Selkirk College | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 18.2% | 18.2% | 27.3% | 0.0% | 9.1% |
| Thompson Rivers University Open Learning | 0.0% | 33.3% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 33.3% | 0.0% | 0.0% |
| Thompson Rivers University | 16.0% | 16.0% | 0.0% | 8.0% | 4.0% | 4.0% | 0.0% | 8.0% | 0.0% | 12.0% |
| Vancouver Island | 23.0% | 2.0% | 4.0% | 29.0% | 1.0% | 2.0% | 4.0% | 8.0% | 3.0% | 1.0% |
| Camosun College | 9.6% | 3.8% | 1.9% | 46.2% | 0.0% | 0.0% | 3.8% | 9.6% | 3.8% | 1.9% |
| Malaspina University College | 41.9% | 0.0% | 7.0% | 11.6% | 2.3% | 2.3% | 2.3% | 4.7% | 0.0% | 0.0% |
| North Island College | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 20.0% | 20.0% | 20.0% | 20.0% | 0.0% |
| Total Non-Lower Mainland | 14.5% | 6.3% | 3.1% | 24.7% | 1.6% | 3.1% | 4.7% | 6.7% | 1.2% | 9.4% |
| Lower Mainland | | | | | | | | | | |
| Public | 10.6% | 11.8% | 9.4% | 8.7% | 7.4% | 7.4% | 7.1% | 5.8% | 5.1% | 4.5% |
| Capilano College | 10.7% | 12.6% | 7.5% | 4.0% | 7.6% | 5.4% | 9.7% | 7.3% | 5.4% | 4.4% |
| Douglas College | 10.0% | 10.4% | 6.2% | 11.4% | 7.2% | 10.0% | 6.9% | 3.9% | 4.4% | 5.6% |
| Kwantlen University College | 12.5% | 12.8% | 10.8% | 14.7% | 6.8% | 7.1% | 5.6% | 4.1% | 3.5% | 3.4% |
| Langara College | 9.5% | 12.6% | 13.9% | 3.1% | 8.4% | 6.4% | 6.7% | 7.0% | 7.0% | 4.7% |
| University College of the Fraser Valley | 3.3% | 4.4% | 2.2% | 0.0% | 7.7% | 7.7% | 9.9% | 22.0% | 9.9% | 3.3% |
| Private | 25.3% | 2.8% | 39.2% | 0.0% | 0.9% | 0.5% | 0.0% | 12.9% | 1.4% | 2.3% |
| Columbia College | 27.8% | 5.2% | 32.0% | 0.0% | 0.0% | 0.0% | 0.0% | 21.6% | 1.0% | 0.0% |
| Coquitlam College | 23.7% | 0.8% | 45.8% | 0.0% | 1.7% | 0.0% | 0.0% | 5.9% | 0.8% | 4.2% |
| Corpus Christi College | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 50.0% | 0.0% | 0.0% | 50.0% | 0.0% |
| Total Lower Mainland | 11.5% | 11.3% | 11.2% | 8.1% | 7.1% | 7.0% | 6.7% | 6.2% | 4.8% | 4.3% |
| Grand Total | 11.7% | 11.0% | 10.6% | 9.2% | 6.7% | 6.7% | 6.6% | 6.3% | 4.6% | 4.7% |

Notes:

- The programs reported are the most common programs selected and approved for BC College transfer students.
- An Education graduate is defined as a student who has graduated with a Bachelor of Education or from the PDP program.
- A General Studies graduate is defined as a student who has graduated with a Bachelor of General Studies (in either Applied Sciences or Arts & Social Sciences).
- A student simultaneously graduating in more than one program is counted once under each program.
- A student graduating in more than one program in subsequent degrees is counted in the program(s) of the first degree only.
- "Other" program graduates includes all other degree programs (certificate programs are excluded).
- Graduation occurred between October 2003 and June 2008.

Table A5 (Cont.)

BC College Transfers by Graduation Degree-Program
(for Students Admitted to SFU from 2003/04 to 2007/08)

| SOCI | EDUC | ARCH | BISC | ANTH | CMPT | LING | Other | Total | Non-Lower Mainland |
|-------|-------|-------|-------|------|------|------|-------|-------|--|
| 1.5% | 20.9% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 3.0% | 67 | Northern BC/Yukon |
| 2.4% | 7.1% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 2.4% | 42 | College of New Caledonia |
| 0.0% | 52.9% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 5.9% | 17 | Northern Lights College |
| 0.0% | 25.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 8 | Northwest Community College |
| 5.7% | 0.0% | 8.0% | 3.4% | 1.1% | 1.1% | 0.0% | 6.8% | 88 | Interior/Kootenays |
| 0.0% | 0.0% | 16.7% | 16.7% | 0.0% | 0.0% | 0.0% | 8.3% | 12 | College of the Rockies |
| 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 7 | Nicola Valley Institute of Technology |
| 0.0% | 0.0% | 10.0% | 0.0% | 0.0% | 0.0% | 0.0% | 10.0% | 30 | Okanagan College |
| 9.1% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 18.2% | 11 | Selkirk College |
| 33.3% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | <5 | Thompson Rivers University Open Learning |
| 12.0% | 0.0% | 8.0% | 4.0% | 4.0% | 4.0% | 0.0% | 0.0% | 25 | Thompson Rivers University |
| 1.0% | 2.0% | 3.0% | 1.0% | 2.0% | 0.0% | 0.0% | 14.0% | 100 | Vancouver Island |
| 0.0% | 3.8% | 5.8% | 0.0% | 1.9% | 0.0% | 0.0% | 7.7% | 52 | Camosun College |
| 2.3% | 0.0% | 0.0% | 2.3% | 2.3% | 0.0% | 0.0% | 20.9% | 43 | Malaspina University College |
| 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 20.0% | 5 | North Island College |
| 2.7% | 6.3% | 3.9% | 1.6% | 1.2% | 0.4% | 0.0% | 8.6% | 255 | Total Non-Lower Mainland |
| | | | | | | | | | Lower Mainland |
| 3.5% | 2.1% | 1.9% | 1.8% | 1.6% | 1.1% | 0.8% | 9.4% | 3,371 | Public |
| 2.9% | 2.5% | 3.1% | 1.3% | 2.8% | 1.2% | 0.1% | 11.4% | 682 | Capilano College |
| 3.6% | 3.2% | 1.1% | 2.1% | 1.7% | 1.6% | 0.9% | 9.8% | 888 | Douglas College |
| 3.5% | 1.7% | 1.9% | 2.3% | 1.1% | 0.6% | 0.7% | 7.0% | 962 | Kwantlen University College |
| 4.3% | 0.7% | 2.0% | 0.7% | 1.3% | 0.9% | 1.3% | 9.6% | 748 | Langara College |
| 0.0% | 6.6% | 1.1% | 4.4% | 0.0% | 2.2% | 0.0% | 15.4% | 91 | University College of the Fraser Valley |
| 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 3.7% | 3.2% | 7.8% | 217 | Private |
| 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 4.1% | 1.0% | 7.2% | 97 | Columbia College |
| 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 3.4% | 5.1% | 8.5% | 118 | Coquitlam College |
| 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | <5 | Corpus Christi College |
| 3.3% | 2.0% | 1.8% | 1.6% | 1.5% | 1.3% | 0.9% | 9.3% | 3,588 | Total Lower Mainland |
| 3.3% | 2.3% | 2.0% | 1.6% | 1.5% | 1.2% | 0.9% | 9.3% | 3,843 | Grand Total |

Notes:

- a) The programs reported are the most common programs selected and approved for BC College transfer students.
- b) An Education graduate is defined as a student who has graduated with a Bachelor of Education or from the PDP program.
- c) A General Studies graduate is defined as a student who has graduated with a Bachelor of General Studies (in either Applied Sciences or Arts & Social Sciences).
- d) A student simultaneously graduating in more than one program is counted once under each program.
- e) A student graduating in more than one program in subsequent degrees is counted in the program(s) of the first degree only.
- f) "Other" program graduates includes all other degree programs (certificate programs are excluded).
- g) Graduation occurred between October 2003 and June 2008.

APPENDIX B

SUPPORTING

TABLES AND FIGURES

Table B1: Distribution of New students Admitted to SFU by Basis of Admission (2003/04 to 2007/08)

| Basis of Admission | New Students Admitted | | | Credits Transferred | Mean Credits Transferred |
|-----------------------------------|-----------------------|----------------|---------------|---------------------|--------------------------|
| | W/O Trsf Credit | W/ Trsf Credit | Total | | |
| BC College Transfer | 87 | 10,843 | 10,930 | 528,015 | 49 |
| BC Grade 12 | 13,518 | 552 | 14,070 | 7,027 | 13 |
| Non-BC College Transfer | 48 | 262 | 310 | 9,298 | 35 |
| Transfer from Technical Institute | 86 | 205 | 291 | 7,538 | 37 |
| Degree Holder | 2,411 | 19 | 2,430 | 681 | 36 |
| Non-BC High School | 1,461 | 253 | 1,714 | 3,797 | 15 |
| University Transfer | 253 | 1,279 | 1,532 | 51,154 | 40 |
| Mature | 360 | 201 | 561 | 3,011 | 15 |
| Visiting | 296 | <5 | 298 | 21 | 11 |
| Other | 79 | 205 | 284 | 9,817 | 48 |
| Grand Total | 18,599 | 13,821 | 32,420 | 620,359 | 45 |

| Basis of Admission | New Students Admitted | | Total | Credits Transferred |
|-----------------------------------|-----------------------|----------------|-------------|---------------------|
| | W/O Trsf Credit | W/ Trsf Credit | | |
| BC College Transfer | 0.5% | 78.5% | 33.7% | 85.1% |
| BC Grade 12 | 72.7% | 4.0% | 43.4% | 1.1% |
| Non-BC College Transfer | 0.3% | 1.9% | 1.0% | 1.5% |
| Transfer from Technical Institute | 0.5% | 1.5% | 0.9% | 1.2% |
| Degree Holder | 13.0% | 0.1% | 7.5% | 0.1% |
| Non-BC High School | 7.9% | 1.8% | 5.3% | 0.6% |
| University Transfer | 1.4% | 9.3% | 4.7% | 8.2% |
| Mature | 1.9% | 1.5% | 1.7% | 0.5% |
| Visiting | 1.6% | 0.0% | 0.9% | 0.0% |
| Other | 0.4% | 1.5% | 0.9% | 1.6% |
| Grand Total | 100% | 100% | 100% | 100% |

Notes:

- a) The BC Grade 12 admission category includes direct-entry and non-direct-entry students from a BC secondary school.
 - b) The mean credits transferred exclude students without transfer credits.
- Source: SFU, Institutional Research and Planning Oasis Database

Table B2: Credit Hour and Credential Completion Status for Undergraduate Students Admitted to SFU on the Basis of BC Grade 12-Direct and Non-Direct (as at June 2008)

| Year Admitted | # Admitted | # and % Still Enrolled at SFU | | | | | | # and % Graduated | |
|---------------|------------|-------------------------------------|----------------|----------------|----------------|----------------|--------------|----------------------|----------------|
| | | Credit Hours Successfully Completed | | | | | | Credential Completed | Degree |
| | | 0 | 1 - 29 | 30-59 | 60-89 | 90-119 | ≥120 | Cert/Dipl | Degree |
| 1998/99 | 2,100 | 21 1.0% | 259 12.3% | 169 8.0% | 103 4.9% | 48 2.3% | 37 1.8% | 11 0.5% | 1,452 69.1% |
| 1999/00 | 2,177 | 30 1.4% | 222 10.2% | 151 6.9% | 97 4.5% | 59 2.7% | 36 1.7% | 8 0.4% | 1,574 72.3% |
| 2000/01 | 2,447 | 20 0.8% | 242 9.9% | 221 9.0% | 113 4.6% | 69 2.8% | 46 1.9% | 8 0.3% | 1,728 70.6% |
| 2001/02 | 2,250 | 34 1.5% | 272 12.1% | 206 9.2% | 101 4.5% | 87 3.9% | 79 3.5% | 8 0.4% | 1,463 65.0% |
| 2002/03 | 2,713 | 37 1.4% | 351 12.9% | 282 10.4% | 149 5.5% | 213 7.9% | 171 6.3% | 12 0.4% | 1,498 55.2% |
| 2003/04 | 2,694 | 42 1.6% | 289 10.7% | 251 9.3% | 240 8.9% | 563 20.9% | 334 12.4% | 25 0.9% | 950 35.3% |
| 2004/05 | 2,785 | 50 1.8% | 433 15.5% | 318 11.4% | 572 20.5% | 1,134 40.7% | 81 2.9% | 17 0.6% | 180 6.5% |
| 2005/06 | 2,982 | 46 1.5% | 424 14.2% | 600 20.1% | 1,655 55.5% | 232 7.8% | <5 0.1% | 10 0.3% | 11 0.4% |
| 2006/07 | 2,989 | 63 2.1% | 586 19.6% | 2,090 69.9% | 245 8.2% | <5 0.1% | - 0.0% | - 0.0% | <5 0.0% |
| 2007/08 | 3,836 | 89 2.3% | 3,498 91.2% | 242 6.3% | 5 0.1% | <5 0.0% | - 0.0% | - 0.0% | <5 0.0% |

Notes:

- a) Only includes students who are pursuing at least one degree program at SFU.
- b) Excludes students who withdraw from the university during their first semester at SFU.
- c) Credit hours successfully completed include both SFU credits and transfer credits from another post-secondary institution.
- d) For reporting students who have graduated, a student is reported under one category only: either 'Cert/Dipl' or 'Degree'. If a student is awarded a certificate or diploma and is still pursuing a degree, the student is reported under 'Cert/Dipl'. If a student is awarded a degree later, the student is then reported under 'Degree' and no longer reported under 'Cert/Dipl'.
- e) High school includes students admitted in the following categories: BC grade 12, Canadian grade 12, Foreign grade 12, US grade 12, International baccalaureate.

Source: SFU Factbook, Table ST-31b

Table B3: Credit Hour and Credential Completion Status for Undergraduate Students Admitted to SFU from another Post-Secondary Institution (as at June 2008)

| Year Admitted | # Admitted | # and % Still Enrolled at SFU Credit Hours Successfully Completed | | | | | | # and % Graduated Credential Completed | |
|---------------|------------|--|------------|--------------|----------------|--------------|--------------|---|----------------|
| | | 0 | 1 - 29 | 30 - 59 | 60 - 89 | 90 - 119 | ≥120 | Cert/Dipl | Degree |
| 1998/99 | 1,473 | 18 1.2% | 9 0.6% | 91 6.2% | 171 11.6% | 57 3.9% | 20 1.4% | 16 1.1% | 1,091 74.1% |
| 1999/00 | 1,656 | 34 2.1% | 10 0.6% | 95 5.7% | 173 10.4% | 54 3.3% | 29 1.8% | 26 1.6% | 1,235 74.6% |
| 2000/01 | 2,000 | 27 1.4% | 10 0.5% | 108 5.4% | 244 12.2% | 96 4.8% | 37 1.9% | 33 1.7% | 1,445 72.3% |
| 2001/02 | 1,701 | 26 1.5% | <5 0.2% | 103 6.1% | 185 10.9% | 69 4.1% | 41 2.4% | 29 1.7% | 1,244 73.1% |
| 2002/03 | 1,989 | 28 1.4% | 12 0.6% | 109 5.5% | 243 12.2% | 88 4.4% | 62 3.1% | 27 1.4% | 1,420 71.4% |
| 2003/04 | 1,953 | 29 1.5% | 11 0.6% | 78 4.0% | 229 11.7% | 127 6.5% | 77 3.9% | 24 1.2% | 1,378 70.6% |
| 2004/05 | 3,002 | 51 1.7% | 22 0.7% | 170 5.7% | 440 14.7% | 341 11.4% | 244 8.1% | 38 1.3% | 1,696 56.5% |
| 2005/06 | 2,568 | 51 2.0% | 11 0.4% | 183 7.1% | 534 20.8% | 690 26.9% | 259 10.1% | 36 1.4% | 804 31.3% |
| 2006/07 | 2,424 | 62 2.6% | 23 0.9% | 261 10.8% | 969 40.0% | 916 37.8% | 70 2.9% | 12 0.5% | 111 4.6% |
| 2007/08 | 2,526 | 83 3.3% | 87 3.4% | 887 35.1% | 1,400 55.4% | 68 2.7% | <5 0.0% | - 0.0% | - 0.0% |

Notes:

- a) Only includes students who are pursuing at least one degree program at SFU.
 - b) Excludes students who withdraw from the university during their first semester at SFU.
 - c) Credit hours successfully completed include both SFU credits and transfer credits from another post-secondary institution.
 - d) For reporting students who have graduated, a student is reported under one category only: either 'Cert/Dipl' or 'Degree'. If a student is awarded a certificate or diploma and is still pursuing a degree, the student is reported under 'Cert/Dipl'. If a student is awarded a degree later, the student is then reported under 'Degree' and no longer reported under 'Cert/Dipl'.
 - e) Post-secondary transfers include students admitted in the following categories: BC College transfer (with associate degree), BC College transfer, Non-BC College transfer, BC university transfer, Non-BC university transfer.
- Source: SFU Factbook, Table ST-31

Figure B1: Distribution of New Students Admitted to SFU by Basis of Admission (2003/04 - 2007/08)

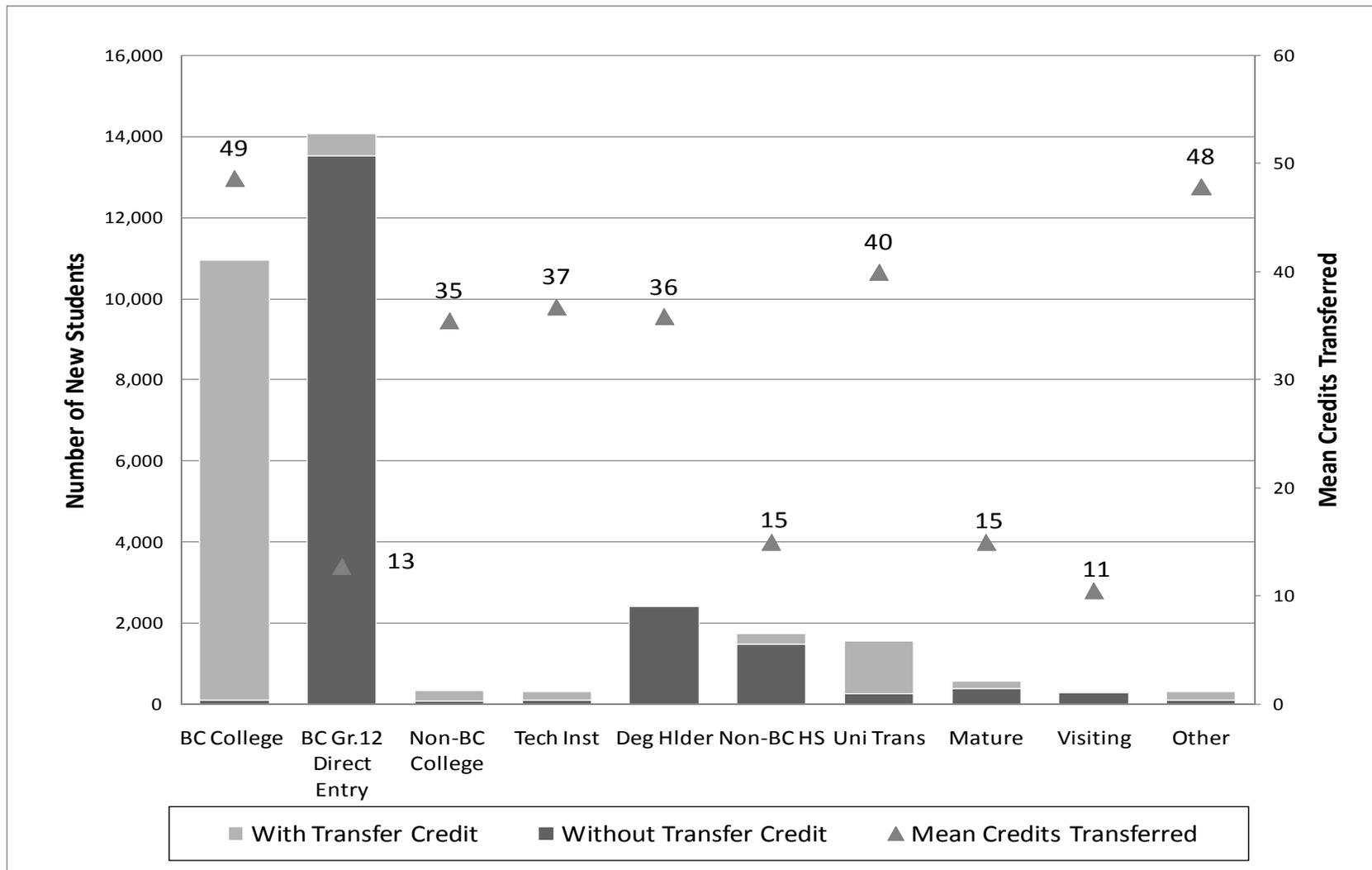
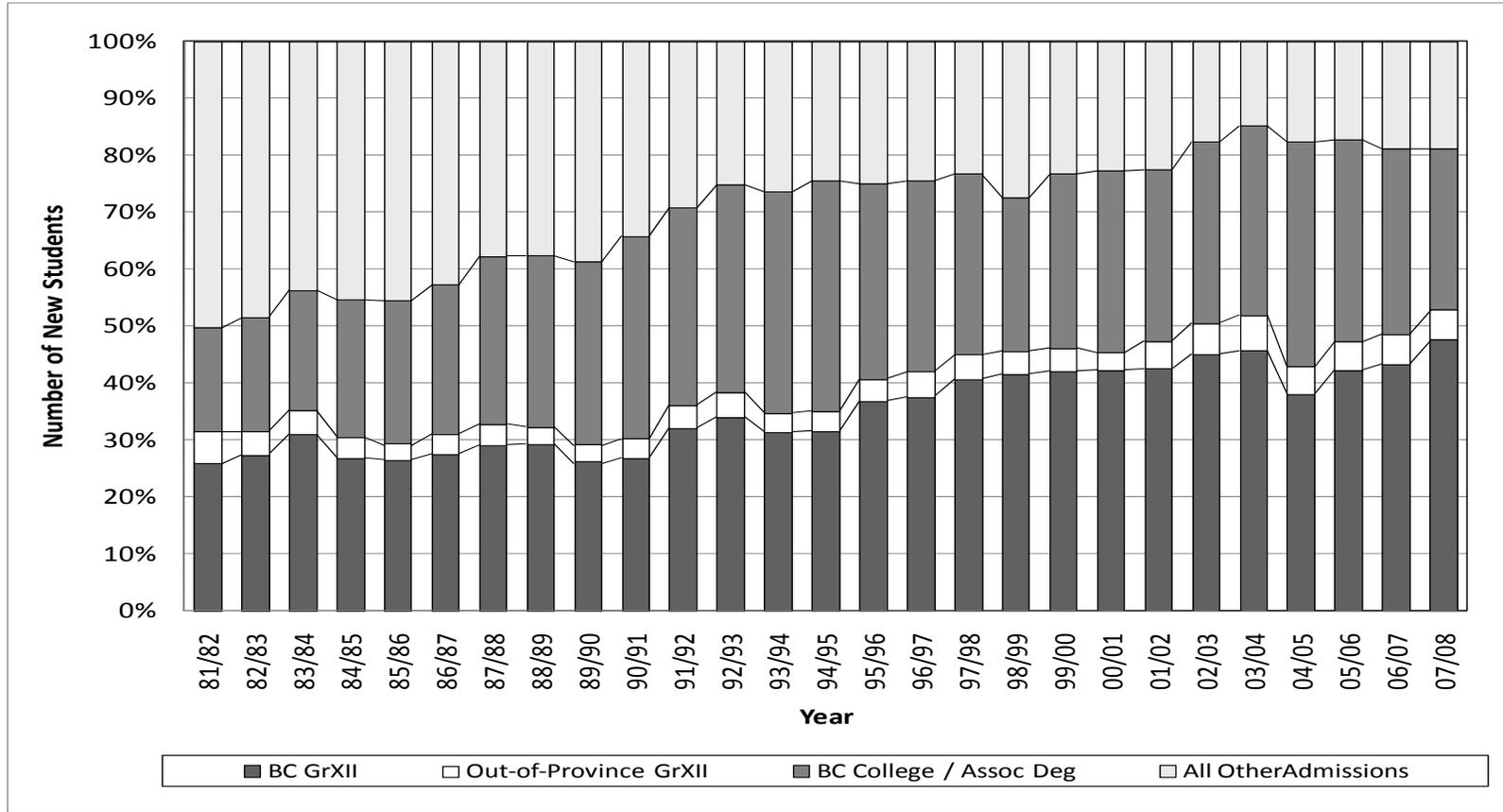


Figure B2: Annual Admission Intake at SFU—Trends



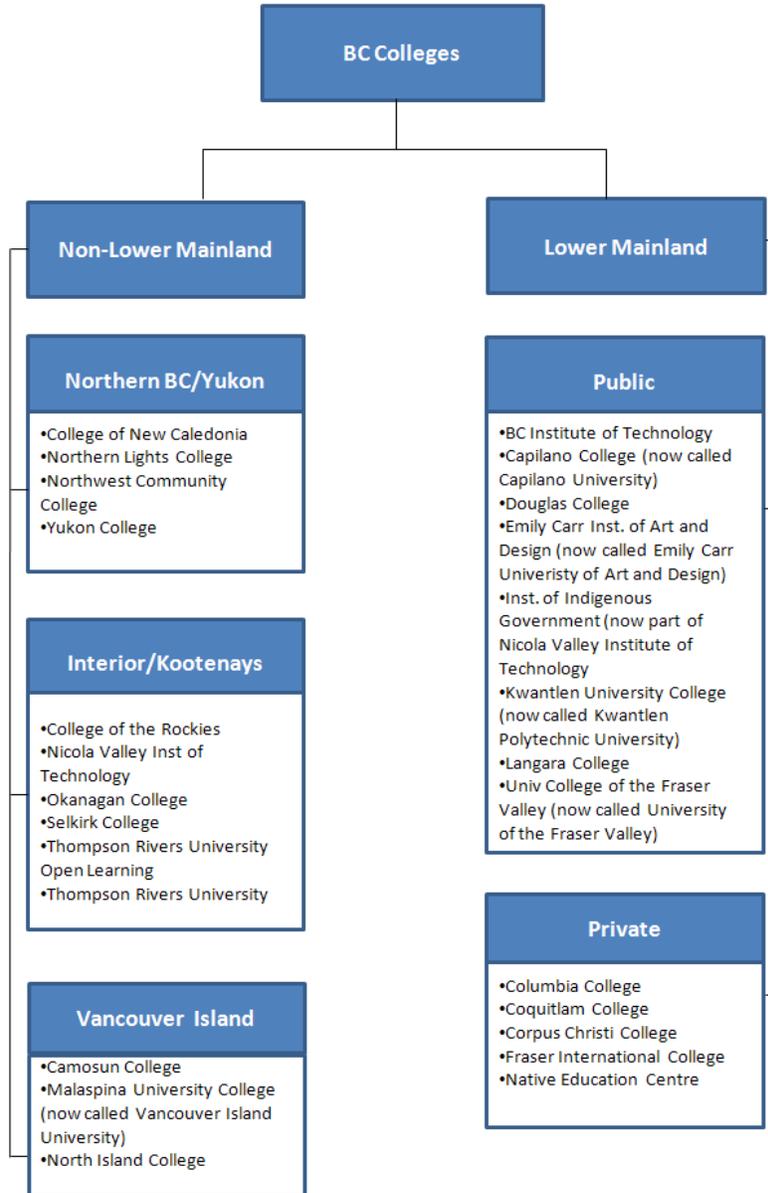
| BOA Category | 81/82 | 82/83 | 83/84 | 84/85 | 85/86 | 86/87 | 87/88 | 88/89 | 89/90 | 90/91 | 91/92 | 92/93 | 93/94 | 94/95 | 95/96 | 96/97 | 97/98 | 98/99 | 99/00 | 00/01 | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 |
|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BC GrXII | 1,186 | 1,280 | 1,410 | 1,227 | 1,136 | 1,277 | 1,475 | 1,357 | 1,517 | 1,394 | 1,471 | 1,417 | 1,578 | 1,835 | 1,745 | 1,881 | 2,061 | 1,981 | 1,943 | 2,362 | 2,098 | 2,508 | 2,447 | 2,568 | 2,717 | 2,766 | 3,573 |
| Out-of-Province GrXII | 258 | 193 | 192 | 168 | 124 | 163 | 191 | 136 | 171 | 181 | 186 | 184 | 163 | 202 | 184 | 224 | 219 | 192 | 185 | 176 | 239 | 303 | 333 | 322 | 325 | 336 | 398 |
| BC College / Assoc Deg | 834 | 940 | 957 | 1,105 | 1,078 | 1,222 | 1,499 | 1,393 | 1,858 | 1,850 | 1,592 | 1,515 | 1,949 | 2,355 | 1,631 | 1,685 | 1,611 | 1,281 | 1,414 | 1,787 | 1,489 | 1,771 | 1,789 | 2,663 | 2,278 | 2,076 | 2,124 |
| All Other Admissions | 2,304 | 2,267 | 1,984 | 2,069 | 1,946 | 1,981 | 1,915 | 1,739 | 2,240 | 1,780 | 1,341 | 1,047 | 1,328 | 1,417 | 1,183 | 1,224 | 1,181 | 1,311 | 1,075 | 1,269 | 1,110 | 978 | 790 | 1,189 | 1,115 | 1,204 | 1,409 |
| Total | 4,582 | 4,680 | 4,543 | 4,569 | 4,284 | 4,643 | 5,080 | 4,625 | 5,786 | 5,205 | 4,590 | 4,163 | 5,018 | 5,809 | 4,743 | 5,014 | 5,072 | 4,765 | 4,617 | 5,594 | 4,936 | 5,560 | 5,359 | 6,742 | 6,435 | 6,382 | 7,504 |

APPENDIX C

DEFINITIONS

DEFINITIONS

A total of 24 institutions in the BC College transfer system¹⁹ are represented in this report and are organized by region (see below). For the purposes of this report, the student's college of transfer is the institution from which the most credits were transferred.



Notes:

- a) Students reported under Okanagan College include students from Okanagan University College prior to 2005.
- b) Students reported under Thompson Rivers University include students from University College of the Cariboo prior to 2005.

¹⁹ The Native Education Centre and the Fraser International College while not part of the BC College Transfer System are included in this report. The Native Education Centre is only discussed in Part IV which pertains to students not admitted to SFU as BC College transfers. The Fraser International College is included in this report due to the special arrangement it has with SFU.

BC College transfer students in this report include 10,930 students admitted to Simon Fraser University from 2003/04 to 2007/08 from a College or Institute within the BC Transfer System. These students represent approximately 34 per cent of SFU's new student admissions over the five years. They normally transferred at least one full year (30 credits) of transferable work from a BC college or completed a two-year technical program from BCIT; these students did not withdraw during their first semester at SFU. SFU lowered its requirements for 30 credits to 24 credits in Fall 2007.

BC Grade 12 Direct Entry students include the 12,648 students admitted to SFU over the past five years on the basis of BC secondary school completion and who entered SFU within one year of high school graduation.

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

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

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

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

International Baccalaureate – International Baccalaureate exam grades can be used in place of equivalent provincially-approved grade 12 courses for the purpose of determining a student's admission. A student who has completed the IB diploma will typically be admitted subject to a minimum overall score of 30.

Irregular Student – irregular admission gives limited access to certain courses offered by the Faculty of Education, thus allowing certified teachers in BC, who seek professional development opportunities, to avoid long lead times and full documentation of their academic histories. Irregular admission students may not pursue a credential at SFU.

Mature Student - applicants 23 years or older who have attempted less than one year of post-secondary transferable 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.

Transfer from CEGEP – applicants who have completed a Quebec Diploma of College Studies (DEC) or at least one year of an approved academic program. The minimum average is 70% per cent.

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

Transfer from a Technical Program - students who have completed two-year diplomas from institutes of technology. Students who transfer from BCIT are included in this admission category, but for the purposes of this report, we have classified BCIT transfer students as BC College Transfers.

United States Grade 12 - completion of grade 12 at a high school in the United States.

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.

University Transfer - applicants in good standing at other recognized universities may be admitted on completion of at least one full year (30 credits) of transferable work with a minimum 2.00 GPA admission average (if the transfer program is articulated with SFU) or a minimum average of 2.40 (for applicants who have attended other community college programs). Starting Fall 2007, SFU admitted transfer students on completion of 24 credits of transferable work.

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.

A limit to the number of students admitted from each category is set each year. A five year history of these quotas, regrouped into three broad admission categories is shown in the table below. These quotas include both domestic and international students.

Credentials Awarded and PDP Completed – Credentials include:

BA – Bachelor of Arts (the count of BA Honours are included here)
BASC – Bachelor of Applied Science
BBA – Bachelor of Business Administration
BEd – Bachelor of Education
BSc – Bachelor of Science
BGSAR – Bachelor of General Studies – Arts
BGSAP – Bachelor of General Studies – Applied Science
CLA – Certificate in Liberal Arts
PDP – Professional Development Program

Students with College Experience are profiled in Section IV of this report. These 1,167 students had some transfer credits from a BC College and were admitted to SFU under other bases of admission, such as BC Grade 12, Mature Student, Special Entry, University Transfer, etc. (see Table 20 and basis of admission definitions below).

SFU Admission Quotas and Category. From 2003/04 to 2007/08, SFU Admission quotas and new admits are provided in Tables C1 and C2. Table C3 shows new student admits as a per cent of admission quotas by year.

Table C1: SFU Admission Quotas by Basis of Admission and Year

| Basis of Admission | 2003/04 | | 2004/05 | | 2005/06 | | 2006/07 | | 2007/08 | |
|---------------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|
| BC College Transfer | 1,750 | 30% | 2,003 | 31% | 2,080 | 31% | 1,965 | 28% | 1,786 | 25% |
| BC Grade 12 | 2,650 | 45% | 2,539 | 39% | 2,545 | 38% | 2,857 | 41% | 3,049 | 43% |
| Other | 1,480 | 25% | 1,963 | 30% | 2,000 | 30% | 2,143 | 31% | 2,228 | 32% |
| Total | 5,880 | 100% | 6,505 | 100% | 6,625 | 100% | 6,965 | 100% | 7,063 | 100% |

Table C2: New Undergraduate Students Admitted to SFU by Basis of Admission and Year

| Basis of Admission | 2003/04 | | 2004/05 | | 2005/06 | | 2006/07 | | 2007/08 | |
|---------------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|
| BC College Transfer | 1,789 | 33% | 2,663 | 39% | 2,278 | 35% | 2,076 | 33% | 2,124 | 28% |
| BC Grade 12 | 2,447 | 46% | 2,568 | 38% | 2,717 | 42% | 2,766 | 43% | 3,573 | 48% |
| Other | 1,123 | 21% | 1,511 | 22% | 1,440 | 22% | 1,540 | 24% | 1,807 | 24% |
| Total | 5,359 | 100% | 6,742 | 100% | 6,435 | 100% | 6,382 | 100% | 7,504 | 100% |

Source: SFU Factbook, Table ST-11

Table C3: Percent of Admission Quotas Met by Basis of Admission and Year

| Admission Category | 2003/04 | 2004/05 | 2005/06 | 2006/07 | 2007/08 |
|---------------------|------------|-------------|------------|------------|-------------|
| BC College Transfer | 102% | 133% | 110% | 106% | 119% |
| BC Grade 12 | 92% | 101% | 107% | 97% | 117% |
| Other | 76% | 77% | 72% | 72% | 81% |
| Total | 91% | 104% | 97% | 92% | 106% |

APPENDIX D

DATA DICTIONARY

NEW_BCCOL.DAT

Description: Students admitted to SFU from a BC College from 2003/04 to 2007/08. One record per student/credential combination (11,627 records for 10,930 students). 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 name</u> | <u>Type</u> | <u>Description</u> |
|-------------------|-------------|--|
| emplid | character | Unique student identifier. |
| boa | character | Basis of admission category. |
| fyear | character | Fiscal year. |
| sem1 | character | Admission semester / first SFU semester. |
| adm GPA | numeric | GPA upon admission to SFU. |
| tfrcred | numeric | Total transfer credits on admission to SFU. |
| sem1crhrs | numeric | Number of credits enrolled in during SEM1. |
| birthdate | date | Date of birth of student (YYYYMMDD). |
| age | numeric | Age of student at beginning of first semester to SFU. |
| gender | character | Gender of student. |
| visa | character | Visa abbreviation of student. |
| maxcollege | character | College attended with maximum transfer credits. |
| maxtfrcred | numeric | Transfer credits from MAXCOLLEGE. |
| cgpa1 | numeric | CGPA after first semester at SFU. |
| sem1_status | character | Registration status of student at end of SEM1. 'W' if student withdrew in first semester at SFU. |
| cgpa30 | numeric | CGPA after 30 credit hours at SFU. |
| arch100 | character | Course grade in arch100. |
| bisc202 | character | Course grade in bisc202. |
| buec232 | character | Course grade in buec232. |
| buec333 | character | Course grade in buec333. |
| bus207 | character | Course grade in bus207. |
| bus237 | character | Course grade in bus237. |
| bus251 | character | Course grade in bus251. |
| bus312 | character | Course grade in bus312. |
| bus343 | character | Course grade in bus343. |
| chem121 | character | Course grade in chem121. |
| chem281 | character | Course grade in chem281. |
| cmns110 | character | Course grade in cmns110. |
| cmpt150 | character | Course grade in cmpt150. |
| cmpt165 | character | Course grade in cmpt165. |
| crim101 | character | Course grade in crim101. |
| crim320 | character | Course grade in crim320. |

NEW_BCCOL.DAT (Cont.)

| <u>Field name</u> | <u>Type</u> | <u>Description</u> |
|-------------------|-------------|---|
| crim330 | character | Course grade in crim330. |
| econ210 | character | Course grade in econ210. |
| econ301 | character | Course grade in econ301. |
| econ305 | character | Course grade in econ305. |
| educ220 | character | Course grade in educ220. |
| educ230 | character | Course grade in educ230. |
| educ240 | character | Course grade in educ240. |
| engl199 | character | Course grade in engl199. |
| engl205 | character | Course grade in engl205. |
| fren120 | character | Course grade in fren120. |
| fren210 | character | Course grade in fren210. |
| geog111 | character | Course grade in geog111. |
| geog221 | character | Course grade in geog221. |
| hist225 | character | Course grade in hist225. |
| hum230 | character | Course grade in hum230. |
| kin110 | character | Course grade in kin110. |
| kin142 | character | Course grade in kin142. |
| ling100 | character | Course grade in ling100. |
| ling110 | character | Course grade in ling110. |
| macm316 | character | Course grade in macm316. |
| math152 | character | Course grade in math152. |
| math232 | character | Course grade in math232. |
| math251 | character | Course grade in math251. |
| math310 | character | Course grade in math310. |
| mbb221 | character | Course grade in mbb221. |
| mbb222 | character | Course grade in mbb222. |
| philxx1 | character | Course grade in philxx1. |
| phys100 | character | Course grade in phys100. |
| pol100 | character | Course grade in pol100. |
| pol151 | character | Course grade in pol151. |
| psyc201 | character | Course grade in psyc201. |
| psyc210 | character | Course grade in psyc210. |
| psyc250 | character | Course grade in psyc250. |
| psyc260 | character | Course grade in psyc260. |
| psyc385 | character | Course grade in psyc385. |
| sa100 | character | Course grade in sa100. |
| stat270 | character | Course grade in stat270. |
| ws101 | character | Course grade in ws101. |
| degawrdcnt | numeric | Number of undergraduate degrees awarded since SEM1. |
| degawrdsem | character | Semester of first bachelor degree awarded. |
| firstintro | character | Semester first degree introduced. |

NEW_BCCOL.DAT (Cont.)

| <u>Field name</u> | <u>Type</u> | <u>Description</u> |
|-------------------|-------------|---|
| acad_prog | character | Academic program(s) student is currently pursuing or program(s) student has |
| graduated | | from or latest program(s) student |
| pursued | | prior to leaving SFU. |
| cred_status_flag | character | Status of credential: 'Comp' for completed, 'Disc' for discontinued, 'Curr' for current/actively pursuing. |
| honors | character | Approved honours and joint honours associated with ACAD_PROG. |
| majors | character | Approved majors, joint majors and programs associated with ACAD_PROG. |
| minors | character | Approved minors and extended minors associated with ACAD_PROG. |
| credcount | numeric | Number of credentials sought. |
| fraction | numeric | Fractional count for multiple credentials. |
| acad_group | character | Faculty associated with ACAD_PROG. |
| gradsem | character | Semester of graduation from SFU. Order of preference for choosing GRADSEM: bachelors, cert/pbd/pdp. |
| #SemToCompDeg | numeric | Number of elapsed semesters to first degree completion. |
| gradgpa | numeric | CGPA upon graduating from SFU. Order of preference for choosing GRADGPA: bachelors, cert/pbd/pdp. |
| last60hrs | numeric | Last 60 credit hours up to SFU graduation. |
| last60pts | numeric | Grade points in last 60 hours at SFU. |
| last60gpa | numeric | CGPA on last 60 hours up to SFU graduation. |
| region | character | Region of student's college (Lower or Non-Lower Mainland). |
| Mainland | | |
| category | character | Category of student's college (Northern BC/Yukon, Interior/Kootenays, Vancouver Island, Public or Private). |
| collegeseq | character | College sequence (order for reporting college in report). |

NEW_BC12.DAT

Description: Students admitted to SFU from a BC high school from 2003/04 to 2007/08. One record per student/credential combination (14,994 records for 14,070 students). 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 name</u> | <u>Type</u> | <u>Description</u> |
|-------------------|-------------|--|
| emplid | character | Unique student identifier. |
| boa | character | Basis of admission category. |
| fyear | character | Fiscal year. |
| sem1 | character | Admission semester / first SFU semester. |
| adm GPA | numeric | GPA upon admission to SFU. |
| sem1crhrs | numeric | Number of credits enrolled in during SEM1. |
| birthdate | date | Date of birth of student (YYYYMMDD). |
| age | numeric | Age of student at beginning of first semester to SFU. |
| gender | character | Gender of student. |
| visa | character | Visa abbreviation of student. |
| secschname | character | Secondary school attended. |
| schdist | character | School district number of secondary school attended. |
| degree_dt | date | High school graduation date (YYYYMMDD) |
| cgpa1 | numeric | CGPA after first semester at SFU. |
| sem1_status | character | Registration status of student at end of SEM1. 'W' if student withdrew in first semester at SFU. |
| cgpa30 | numeric | CGPA after 30 credit hours at SFU. |
| arch100 | character | Course grade in arch100. |
| bisc202 | character | Course grade in bisc202. |
| buec232 | character | Course grade in buec232. |
| buec333 | character | Course grade in buec333. |
| bus207 | character | Course grade in bus207. |
| bus237 | character | Course grade in bus237. |
| bus251 | character | Course grade in bus251. |
| bus312 | character | Course grade in bus312. |
| bus343 | character | Course grade in bus343. |
| chem121 | character | Course grade in chem121. |
| chem281 | character | Course grade in chem281. |
| cmns110 | character | Course grade in cmns110. |
| cmpt150 | character | Course grade in cmpt150. |
| cmpt165 | character | Course grade in cmpt165. |

NEW_BC12.DAT(Cont.)

| <u>Field name</u> | <u>Type</u> | <u>Description</u> |
|-------------------|-------------|---|
| crim101 | character | Course grade in crim101. |
| crim320 | character | Course grade in crim320. |
| crim330 | character | Course grade in crim330. |
| econ210 | character | Course grade in econ210. |
| econ301 | character | Course grade in econ301. |
| econ305 | character | Course grade in econ305. |
| educ220 | character | Course grade in educ220. |
| educ230 | character | Course grade in educ230. |
| educ240 | character | Course grade in educ240. |
| engl199 | character | Course grade in engl199. |
| engl205 | character | Course grade in engl205. |
| fren120 | character | Course grade in fren120. |
| fren210 | character | Course grade in fren210. |
| geog111 | character | Course grade in geog111. |
| geog221 | character | Course grade in geog221. |
| hist225 | character | Course grade in hist225. |
| hum230 | character | Course grade in hum230. |
| kin110 | character | Course grade in kin110. |
| kin142 | character | Course grade in kin142. |
| ling100 | character | Course grade in ling100. |
| ling110 | character | Course grade in ling110. |
| macm316 | character | Course grade in macm316. |
| math152 | character | Course grade in math152. |
| math232 | character | Course grade in math232. |
| math251 | character | Course grade in math251. |
| math310 | character | Course grade in math310. |
| mbb221 | character | Course grade in mbb221. |
| mbb222 | character | Course grade in mbb222. |
| philxx1 | character | Course grade in philxx1. |
| phys100 | character | Course grade in phys100. |
| pol100 | character | Course grade in pol100. |
| pol151 | character | Course grade in pol151. |
| psyc201 | character | Course grade in psyc201. |
| psyc210 | character | Course grade in psyc210. |
| psyc250 | character | Course grade in psyc250. |
| psyc260 | character | Course grade in psyc260. |
| psyc385 | character | Course grade in psyc385. |
| sa100 | character | Course grade in sa100. |
| stat270 | character | Course grade in stat270. |
| ws101 | character | Course grade in ws101. |
| degawrdcnt | numeric | Number of undergraduate degrees awarded since SEM1. |
| degawrdsem | character | Semester of first bachelor degree awarded. |

NEW_BC12.DAT (Cont.)

| <u>Field name</u> | <u>Type</u> | <u>Description</u> |
|-------------------|-------------|---|
| firstintro | character | Semester first degree introduced. |
| acad_prog | character | Academic program(s) student is currently pursuing or program(s) student has |
| graduated | | from or latest program(s) student |
| pursued | | prior to leaving SFU. |
| cred_status_flag | character | Status of credential: 'Comp' for completed, 'Disc' for discontinued, 'Curr' for current/actively pursuing. |
| honors | character | Approved honours and joint honours associated with ACAD_PROG. |
| majors | character | Approved majors, joint majors and programs associated with ACAD_PROG. |
| minors | numeric | Approved minors and extended minors associated with ACAD_PROG. |
| credcount | numeric | Number of credentials sought. |
| fraction | numeric | Fractional count for multiple credentials. |
| acad_group | character | Faculty associated with ACAD_PROG. |
| gradsem | character | Semester of graduation from SFU. Order of preference for choosing GRADSEM: bachelors, cert/pbd/pdp. |
| gradgpa | numeric | CGPA upon graduating from SFU. Order of preference for choosing GRADGPA: bachelors, cert/pbd/pdp. |
| last60hrs | numeric | Last 60 credit hours up to SFU graduation. |
| last60pts | numeric | Grade points in last 60 hours at SFU. |
| last60gpa | numeric | CGPA on last 60 hours up to SFU graduation. |
| DE_flag | character | Direct entry flag. 'Y' if student admitted and registered at SFU within one year of high school graduation. Else 'N'. |

NEW_COLEXP.DAT

Description: Students admitted to SFU with college experience from a BC College from 2003/04 to 2007/08 (excluding students whose basis of admission was 'BC College Transfer'). One record per student/credential combination (1,249 records for 1,167 students). 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 name</u> | <u>Type</u> | <u>Description</u> |
|-------------------|-------------|--|
| emplid | character | Unique student identifier. |
| boa | character | Basis of admission category. |
| fyear | character | Fiscal year. |
| sem1 | character | Admission semester / first SFU semester. |
| tfr_adm GPA | numeric | Admission GPA of college transfer work upon admission to SFU. |
| tfrcred | numeric | Total transfer credits on admission to SFU. |
| sem1crhrs | numeric | Number of credits enrolled in during SEM1. |
| birthdate | date | Date of birth of student (YYYYMMDD). |
| age | numeric | Age of student at beginning of first semester to SFU. |
| gender | character | Gender of student. |
| visa | character | Visa abbreviation of student. |
| maxcollege | character | College attended with maximum transfer credits. |
| maxtfrcred | numeric | Transfer credits from MAXCOLLEGE. |
| cgpa1 | numeric | CGPA after first semester at SFU. |
| sem1_status | character | Registration status of student at end of SEM1. 'W' if student withdrew in first semester at SFU. |
| cgpa30 | numeric | CGPA after 30 credit hours at SFU. |
| degawrdcnt | numeric | Number of undergraduate degrees awarded since SEM1. |
| degawrdsem | character | Semester of first bachelor degree awarded. |
| firstintro | character | Semester first degree introduced. |
| acad_prog | character | Academic program(s) student is currently pursuing or program(s) student has |
| graduated | | from or latest program(s) student |
| pursued | | prior to leaving SFU. |
| cred_status_flag | character | Status of credential: 'Comp' for completed, 'Disc' for discontinued, 'Curr' for current/actively pursuing. |
| honors | character | Approved honours and joint honours associated with ACAD_PROG. |

NEW_COLEXP.DAT (Cont.)

| <u>Field name</u> | <u>Type</u> | <u>Description</u> |
|--------------------|-------------|---|
| majors | character | Approved majors, joint majors and programs associated with ACAD_PROG. |
| minors | character | Approved minors and extended minors associated with ACAD_PROG. |
| credcount | numeric | Number of credentials sought. |
| fraction | numeric | Fractional count for multiple credentials. |
| acad_group | character | Faculty associated with ACAD_PROG. |
| gradsem | character | Semester of graduation from SFU. Order of preference for choosing GRADSEM: bachelors, cert/pbd/pdp. |
| gradgpa | numeric | CGPA upon graduating from SFU. Order of preference for choosing GRADGPA: bachelors, cert/pbd/pdp. |
| last60hrs | numeric | Last 60 credit hours up to SFU graduation. |
| last60pts | numeric | Grade points in last 60 hours at SFU. |
| last60gpa | numeric | CGPA on last 60 hours up to SFU graduation. |
| region Mainland | character | Region of student's college (Lower or Non-Lower Mainland). |
| category | character | Category of student's college (Northern BC/Yukon, Interior/Kootenays, Vancouver Island, Public or Private). |
| collegeseq | character | College sequence (order for reporting college in report). |

BCCOL_GOAL.DAT

Description: This file includes only those credentials which were active upon admission to SFU for all BC College transfer students admitted from 2003/04 to 2007/08. This file was used to identify the degree goal upon admission. The credentials in this file may be different from those in New_Bccol. (11,035 records for 10,930 students).

| <u>Field name</u> | <u>Type</u> | <u>Description</u> |
|-------------------|-------------|---|
| Emplid | character | Unique student identifier. |
| Boa | character | Basis of admission category. |
| Sem1 | character | Admission semester / first SFU semester. |
| AdmGPA | numeric | GPA upon admission to SFU. |
| AcadGroup | character | Faculty associated with ACAD_PROG. |
| AcadProg | character | Student's academic program(s) at admission to SFU. |
| region | character | Region of student's college (Lower or Non-Lower Mainland). |
| Mainland category | character | Category of student's college (Northern BC/Yukon, Interior/Kootenays, Vancouver Island, Public or Private). |
| collegeseq | character | College sequence (order for reporting college in report). |



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