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# Profile of B.C. College Transfer Students Admitted to the University of Northern British Columbia 1998/99

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June 2000

Prepared by:

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SUPPORTING BC's  
EDUCATION SYSTEM

***Profile of B.C. College Transfer Students  
Admitted to the University of Northern British Columbia  
1998/99***

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## INTRODUCTION

Presented in this report is a profile of the 1998/99 cohort of transfer students from B.C. Colleges registered with the University of Northern British Columbia (UNBC). College transfer students represent 28% of UNBC's new students registered in 1998/99.

This report begins with a general overview of transfer students, followed by an analysis of their academic performance at UNBC. Also in this report is a section profiling students with some college experience who were admitted to UNBC as non-"B.C. College Transfer" students. Throughout the report, inter-college comparisons are displayed where appropriate and comparisons with students who come directly from B.C. secondary schools are provided.

Section A provides a general profile of transfer students by:

- B.C. College, University College or Technical Institute from which students transfer to UNBC;
- The distribution of the number of transfer credits by college;
- Number of credit hours students register for in their first semester;
- Full-time/part-time status of the transfer students;
- "UNBC College" (see explanation in Table 6 on Page 20) in which the students intends to major;
- Degree goal or credential students pursue;
- Program students pursue;
- Gender; and
- Age upon admission to UNBC.

Section B presents the academic performance indicators for transfer students:

- Grade point average (GPA) upon admission;
- GPA after the first semester at UNBC, after 15 credit hours and after 30 credits at UNBC; and,
- GPA in selected courses in Mathematics and English compared to direct entry students.

Section C examines the group of students who had some college experience, but were admitted to UNBC as non-"B.C. College Transfer" students. This section shows:

- B.C. College from which students have some transfer credits;
- Year and Basis of Admission;
- Distribution of transfer credits by B.C. College;
- Age when first registered at UNBC; and
- Gender.

## DEFINITIONS

B.C. College transfer students include those students from B.C. Colleges, University Colleges or Technical Institutes who are admitted with a minimum of 15 acceptable transfer course credits and have a cumulative grade point average on all transferable courses of at least 2.0. Within the BANNER system used at UNBC, the admit code is “BC” or “BT”. There are 316 B.C. College transfer students included in this study.

B.C. Direct Entry Grade 12 students include those students whose first term registered with UNBC is Fall 1998 and who were admitted on the basis of a B.C. secondary school completion. Within the BANNER system used at UNBC, the admit codes are: ‘AA’, ‘BH’, ‘BG’, or ‘BS’. There are 325 B.C. Direct Entry Grade 12 students included in this study.

Students with College Experience include students who had some transfer credits from a B.C. College and were admitted to UNBC under other bases of admission, such as Mature Student, University Transfer, Special Entry, etc. There are 57 such students in the 1998/99 cohort.

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

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

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

*University Transfer* – applicants in good standing at other recognized universities with a cumulative grade point average of at least 2.0.

*Second Undergraduate Degree* – applicants with baccalaureate degrees from recognized universities. Students are expected to complete a minimum of 60 credit hours at UNBC plus any unmet first and second year requirements.

*Transfer from a College outside of B.C.* - applicants who have completed their studies at a college outside of British Columbia. The cumulative grade point average on all transferable courses attempted must be at least 2.0.

*Transfer from Institutes of Technology* – students who have transferred from a technical program with a CGPA on all transferable courses of at least 2.0.

*B.C. Adult Basic Education (ABE) Provincial Diploma* - applicants may enter UNBC after successful completion of the ABE diploma. A minimum of C+ average is required based on an applicant’s performance in English, Math (algebra) and at least one Science course at an advanced level.

*Exchange Student* – students from other universities that have an exchange program with UNBC. Criteria for admission are based on a variety of factors including a CGPA of at least 2.67.

*General Education Diploma* – applicants must have a minimum of two Advanced level subjects and three Ordinary level subjects and have an overall GPA of C.

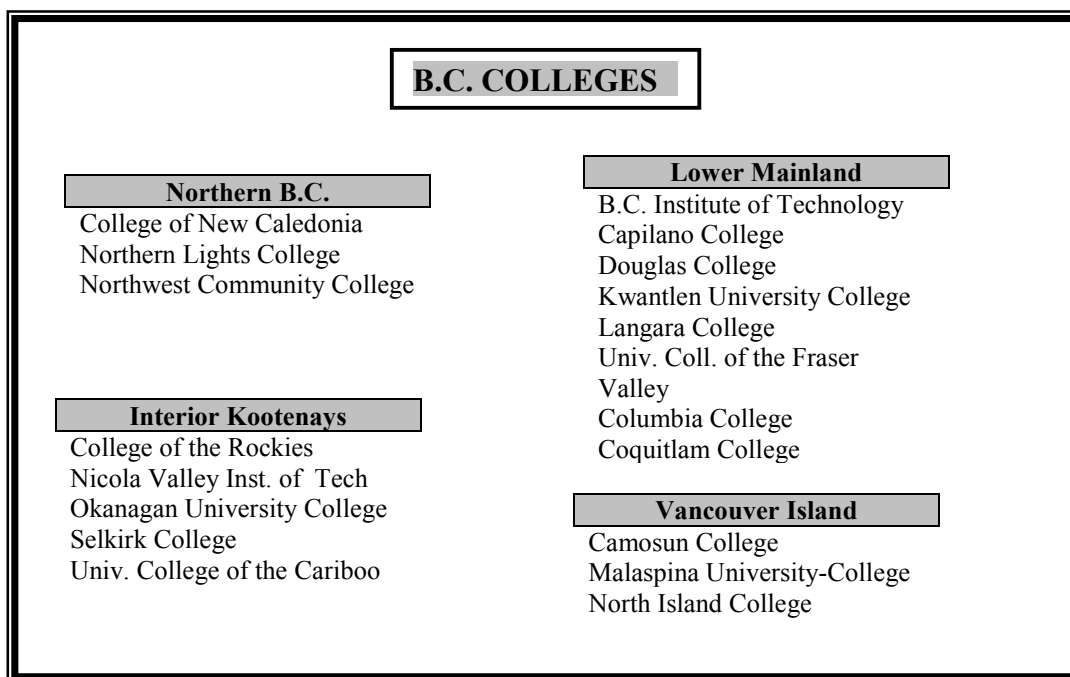
*Mature Students* – applicants must be 21 years of age and be out of secondary school for at least three years and must be a permanent B.C. resident.



*Special Entry* – applicants who do not meet the requirements under any specific category of admission. Normally a special entry student will enroll on a part-time basis for at least one semester. The applicant’s status will be reviewed at the end of the first semester.

*Transfer credits* - the total number of credits transferred from a post-secondary institute other than UNBC. The transfer credits that a student can apply to a UNBC degree are normally assessed after a student declares their major. A major is usually declared after 30 credits.

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



At this point in time, UNBC does not set student quotas by admission categories. Historically, admission is done on a first come first served basis. The table below shows the percentage of students registered each year by the basis of admission.

**% New Undergraduate Students Registered at UNBC by Admission Category – Fall Semester**

Admission Category	1992/93	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99	Sum of all years
B.C. College Transfers	29	79	455	371	206	211	269	1620
B.C. Grade 12's	0	22	355	385	382	308	297	1749
Other	35	74	337	397	211	498	404	1956
Total	64	175	1147	1153	799	1017	970	5325
<b>% of B.C. College Transfer</b>	<b>45.3%</b>	<b>45.1%</b>	<b>39.7%</b>	<b>32.2%</b>	<b>25.8%</b>	<b>20.7%</b>	<b>27.7%</b>	<b>30.4%</b>

Source: UNBC – TUPC Tables

This study examines only the B.C. College transfer students whose first registered semester at UNBC was in any one of the five semesters in 1998/99. This group of students will be called the 1998/99 cohort throughout the study.

Several data files were extracted from UNBC's BANNER Student Information System into Microsoft ACCESS for the analysis presented in this report. The field and table structure for these data are included in the Appendix.

## ANALYSIS

### A. Profile of B.C. College Transfer Students

The University of Northern B.C. first began taking students in 1992/93. At that time, the B.C. College transfer students supplied the University with 45% of its newly admitted students. Since then the University has grown and it now admits about 30% of its new students as transfers from B.C. Colleges. In 1998/99, UNBC registered 316 new students from B.C. Colleges. Tables 1 through 18 provide a general overview of this 1998/99 cohort of students.

#### Table 1: Distribution by B.C. College and Region

- In 1998/99 there were 316 new students admitted on the basis of "B.C. College or B.C. Technical Institute transfers".
- The B.C. College students transferring into UNBC come from all regions of the Province.
- Half of the B.C. College transfer students came from Colleges within B.C.'s Northern region.
- Thirty nine percent (39%) of the B.C. College transfer students come from the College located closest to UNBC, College of New Caledonia.
- Twenty six percent (26%) of B.C. College transfer students come from the lower mainland with Kwantlen University College, Langara College, Douglas College and BCIT supplying over eighty percent of these students.
- The Interior/Kootenays Region supplies 16.0% of the B.C. College transfer students and 7% of the B.C. College transfer students are from Vancouver Island Colleges.

#### Table 2 & 3: Distribution of Credits Transferred to UNBC

- At UNBC, a student **may be** able to transfer up to 90 credit hours
- Across all Colleges, B.C. College students transfer an average of 48 credit hours to UNBC, equivalent to 1.5 years at UNBC.
- Twenty-five percent (25%) transferred more than 60 credits
- Seventy five percent (75%) of the students transferred more than 30 credits.
- On average, students from Capilano College transferred the most number of credits to UNBC (72) while North Island College transferred the least (23). However, the significance of the difference in the average is difficult to interpret because of the small number of students.

#### Table 4: First Semester Credit Hours Taken at UNBC

- Approximately 11% of College transfer students take one course during the first semester, 6.3% take two courses, 9.5% take 3 courses, and over 66% take 4 or more courses. (A course is normally 3 credit hours).
- Northern B.C. students take fewer credit hours than those from Vancouver Island, Lower Mainland and the Interior.

#### Table 5: Full Time/Part-Time status of Transfer Students

- The majority (67%) of the B.C. College transfer students are full-time students.
- Northern B.C. has the highest proportion of part-time students.

#### Table 6: Distribution of students by CASHS and CSAM

At UNBC the programs of study are structured into two academic units. These two academic units are called the College of Science of Management (CSAM) and the College of Arts, Social and Health Sciences (CASHS). The use of the word “College” in these academic units is similar to the use of the word “Faculty” at other B.C. Universities.

- Of the total number of B.C. College Transfer students, 59% are enrolled in the College of Science and Management (CSAM) compared with 38% enrolled in the College of Arts, Social and Health Sciences (CASHS).
- Northern B.C. College transfer students are registered equally in both CSAM and CASHS.
- A higher proportion of transfer students from the Interior/Kootenays and Vancouver Island are registered in CSAM (77% and 70% respectively).

#### Table 7: Program of Study

The five most popular programs of study by the 1998/99 cohort of B.C. College transfer students are:

1. Forestry
2. General Arts
3. Social Work
4. Biology
5. Accounting

- The top programs of study by Region are:
  - Northern B.C. – Forestry and Social Work (equal)
  - Lower Mainland – Forestry
  - Interior/Kootenays – Forestry
  - Vancouver Island – There are no clear program preferences

#### Table 8: Gender Distribution

- The majority of the 1998/99 cohort of B.C. College Transfer students are female (54%).
- More students from Northern B.C. and Vancouver Island are female (64% and 52% respectively).
- Males from the Lower Mainland and Interior/Kootenays regions outnumber the females from the same region. (58% and 57% respectively).

#### Table 9: Age Distribution

- The average age of the 1998/99 cohort of B.C. College transfer students is 25.1.
- Over 50% of the 1998 cohort is between 20 and 24 years of age.
- In the Northern B.C. region, 13% of the 1998/99 cohort of the B.C. College transfers are over 40.

### **B. Academic Performance**

This section examines the academic performance of B.C. College students and makes comparisons, where applicable, to the academic performance of students entering UNBC direct from a B.C. High School (Direct Entry B.C. Grade 12's). Of particular interest to UNBC is measuring the academic performance of both sets of students in Mathematics and English. The measurement used throughout this section is either the Grade Point Average (GPA), the Cumulative Grade Point Average (CGPA) or the average course grade of the students.

#### Table 10: Admission GPA Distribution

- The average and median admission grade point average of College transfer students was 2.83 and 2.81 respectively.
- 70% of all transfers were admitted with a GPA of 2.50 or higher, 30% at 3.00 or higher, 9% at 3.50 or higher and 1.6% at 4.00 or higher.

#### Table 11: Academic Performance after coming to UNBC

This table shows the academic performance of the 314 transfer credit students at four points in their education at UNBC. 1) on admission at UNBC, 2) after the first semester at UNBC, 3) after 15 credit hours taken at UNBC and 4) after 30 credit hours taken at UNBC.

- The average GPA at each of these points were 2.83, 2.70, 2.71 and 3.10 respectively.
- The drop in average GPA between admission and after the end of the 1<sup>st</sup> semester is evidence of “university entrance shock”. The “entrance shock” was slight for B.C. College students (a drop from 2.83 to 2.70) compared to students who came directly from High School (a drop from 3.28 to 2.31).
- After 30 credits at UNBC, the GPA was higher than the admission GPA (3.10 versus 2.84)
- A drop in grade point average from admission to the end of the first semester was seen in students from Northern B.C. and the Interior/Kootenays. GPA's from the other regions increased.

#### Table 12: Academic Performance – Mathematics

This table shows the academic performance in 100 level, 200 level and 300 level mathematics courses of B.C. College Transfer students.

- The average course grade of B.C. College transfer students was marginally higher than that of B.C. Grade 12's in the 100 level mathematics. (1.87 vs 1.80)
- At the 200 level B.C. College Transfer students' average course grade is 2.33 vs the B.C. High School students' average course grade of 1.76. The number of students at this level however is quite small.

- In the 100 level mathematics courses the average course grade for students from the lower mainland is higher than that of students from the other regions.

Table 13: Academic Performance – English

This table shows the academic performance of B.C. College Transfer students in the 100, 200 and 300 level English courses at UNBC.

- The average grade point average of B.C. College transfer students was higher than that of the B.C. Grade 12's at all levels.

### **C. Profile of Students with College Experience**

This section provides a profile of students who were admitted to UNBC with some college transfer credits but these students were not admitted as “B.C. College Transfer Students”.

Table 14: Students with College Experience admitted to UNBC

- In 1998/99 there were 57 students admitted as non-B.C. College transfer students but who had some transfer credits.
- 50.9% of the students had received credit for courses taken at colleges in Northern British Columbia; 22.8% at colleges in the Lower Mainland; 15.8% at colleges in the Interior/Kootenays; 7.0% at colleges on Vancouver Island and 3.5% at other colleges.
- Most of the students with some college experience came from the College of New Caledonia.

Table 15: Students with College Experience – Basis of Admission

- 39% of the students with some transfer credits were admitted as Mature Students.
- 26% of the students with some transfer credits were admitted as Special Entry students.
- 7% of students within this category came from other B.C. Universities.

Table 16: Distribution of transfer credits for students with some College Experience

- Including B.C. College transfer credits and credits from other institutions, 60% of college experience students transferred with less than one year of credits (1 to 30 credits); 28% transferred between one and two years of credits (31 to 60 credits); 12% transferred more than two years of credits to UNBC.

Table 17: Age Distribution of students with College Experience

- Students admitted to UNBC are older on average than B.C. College Transfer students (28.2 vs 25.1).

Table 18: Gender Distribution of students with College Experience

- There are about the same number of females as males transferring into UNBC with some college experience. This is not consistent though across all regions.
- Females who transfer to UNBC with some college experience from Northern B.C. and the Interior/Kootenay regions outnumber the males from the same region.
- In the Lower Mainland and the Vancouver Island regions, the male students with college experience outnumber the female students with college experience.



**TABLES AND GRAPHS**  
**SECTION A**  
**PROFILE OF B.C. COLLEGE TRANSFER STUDENTS**

Please note that throughout these tables, the number of students from a particular institution may be small and so while the data are accurate, the information may not be a reliable indicator for the institution.

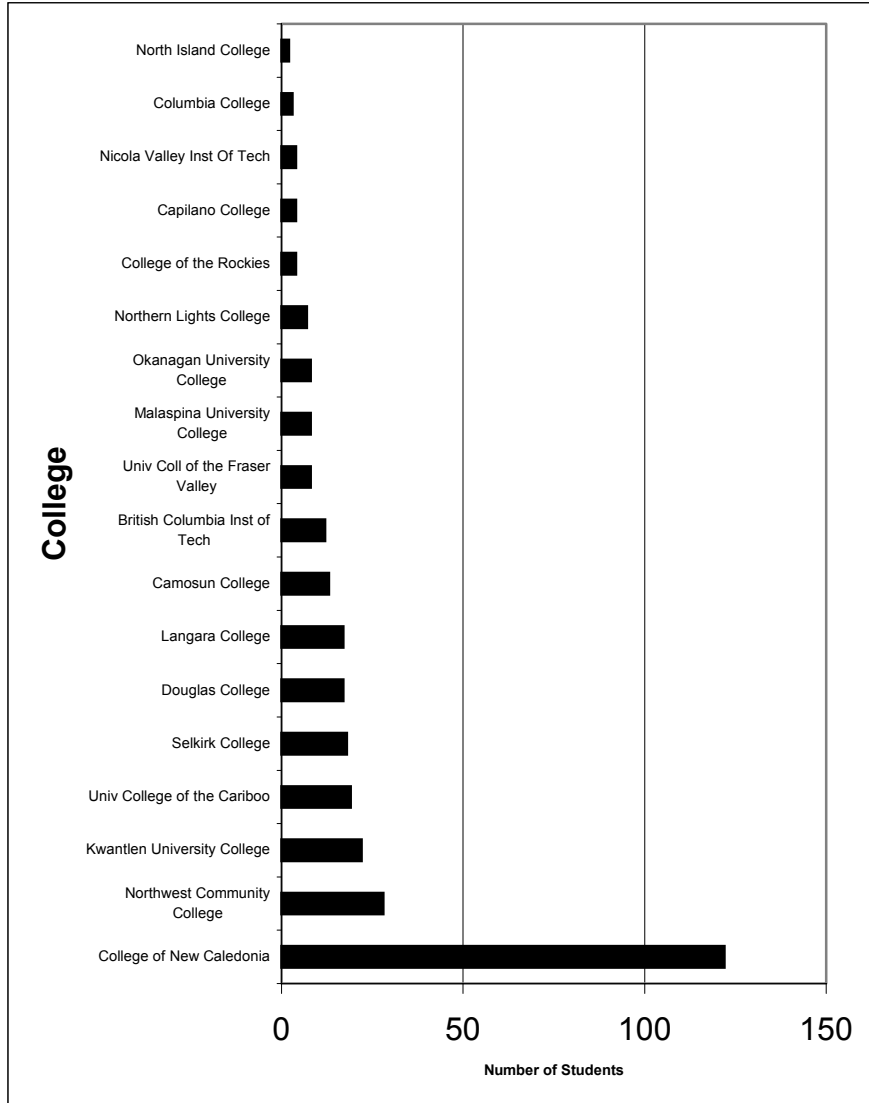




**TABLE 1**  
**DISTRIBUTION OF B.C. COLLEGE TRANSFERS ADMITTED TO UNBC**  
**BY COLLEGE AND REGION**  
**(for the 1998/99 cohort of B.C. College Transfer students)**

<b>Region/College</b>	<b>1998/1999 Count</b>	<b>% of Total</b>
<b>Northern B.C.</b>	<b>157</b>	<b>49.7</b>
College of New Caledonia	122	38.6
Northwest Community College	28	8.9
Northern Lights College	7	2.2
<b>Lower Mainland</b>	<b>83</b>	<b>26.3</b>
Kwantlen University College	22	7.0
Langara College	17	5.4
Douglas College	17	5.4
B.C. Institute of Technology	12	3.8
Univ. Coll. of Fraser Valley	8	2.5
Capilano College	4	1.3
Columbia College	3	0.9
<b>Vancouver Island</b>	<b>23</b>	<b>7.3</b>
Camosun College	13	4.1
Malaspina University-College	8	2.5
North Island College	2	0.6
<b>Interior/Kootenays</b>	<b>53</b>	<b>16.7</b>
Univ. College of the Cariboo	19	6.0
Selkirk	18	5.6
Okanagan University College	8	2.5
College of the Rockies	4	1.3
Nicola Valley Inst. of Tech.	4	1.3
<b>Total B.C College Transfers</b>	<b>316</b>	<b>100.0</b>
<b>B.C Direct Entry Grade 12's</b>	<b>325</b>	

**FIGURE 1**  
**B.C. COLLEGE TRANSFERS REGISTERED IN UNBC BY COLLEGE**  
**(for the 1998/99 cohort of B.C. College Transfer students)**



**TABLE 2**  
**AVERAGE TRANSFER CREDIT HOURS AT THE TIME OF ADMISSION BY REGION AND**  
**COLLEGE**  
**(for the 1998/99 cohort of B.C. College Transfer students)**

<b>Region/College</b>	<b><u>Avg. Transfer</u></b> <b><u>Cr. Hrs</u></b>	<b><u>No. of</u></b> <b><u>Students</u></b>
<b>Northern B.C.</b>	<b>48</b>	<b>157</b>
College on New Caledonia	49	122
Northern Lights	36	28
Northwest Community College	47	7
<b>Lower Mainland</b>	<b>46</b>	<b>83</b>
B.C. Institute of Technology	49	22
Capilano College	72	17
Columbia College	41	17
Douglas College	46	12
Kwantlen College	49	8
Langara College	43	4
Univ. Coll. of the Fraser Valley	27	2
<b>Interior/Kootenays</b>	<b>47</b>	<b>53</b>
College of the Rockies	41	19
Nicola Valley Inst. Of Tech.	47	18
Okanagan University College	49	8
Selkirk College	47	4
Univ. College of the Cariboo	49	4
<b>Vancouver Island</b>	<b>55</b>	<b>23</b>
Camosun College	66	13
Malaspina University-College	45	8
North Island College	23	2

**TABLE 3**  
**DISTRIBUTION OF TRANSFER CREDITS AT THE TIME OF ADMISSION TO UNBC**  
**(for the 1998/99 cohort of B.C. College Transfer students)**

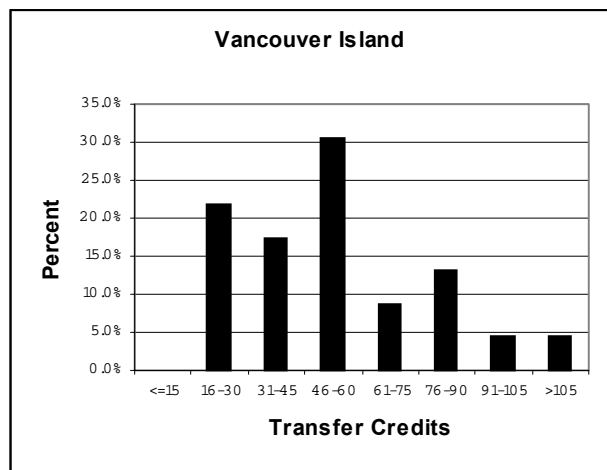
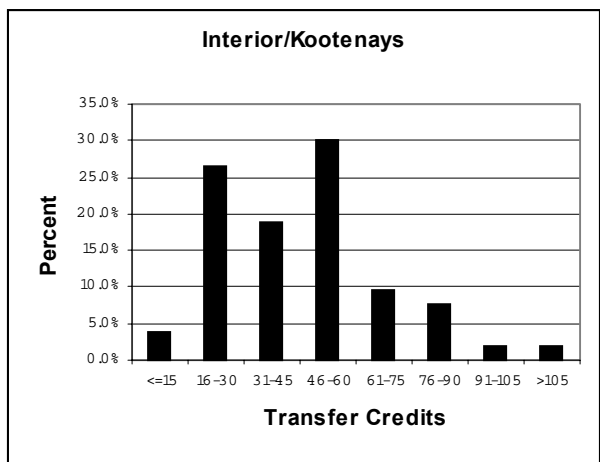
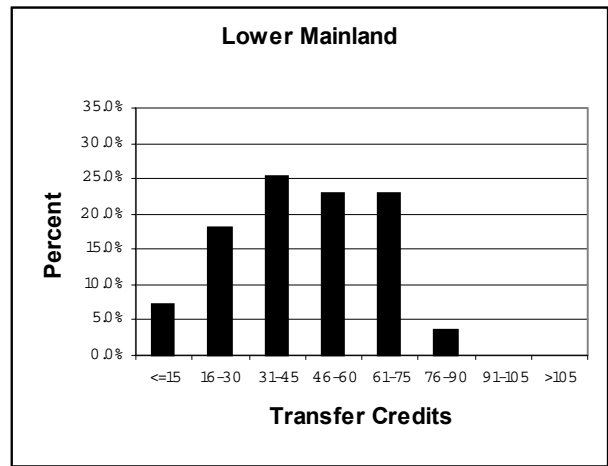
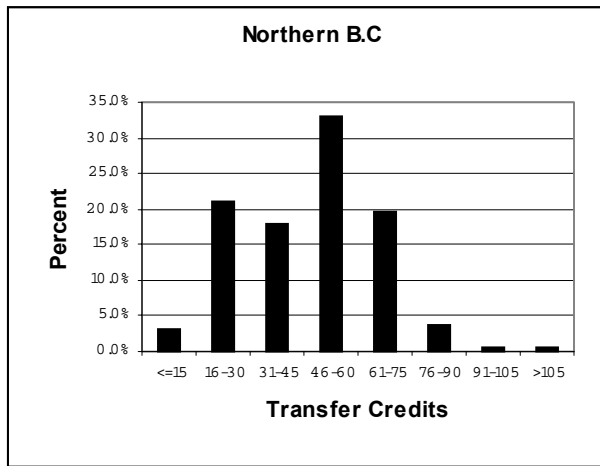
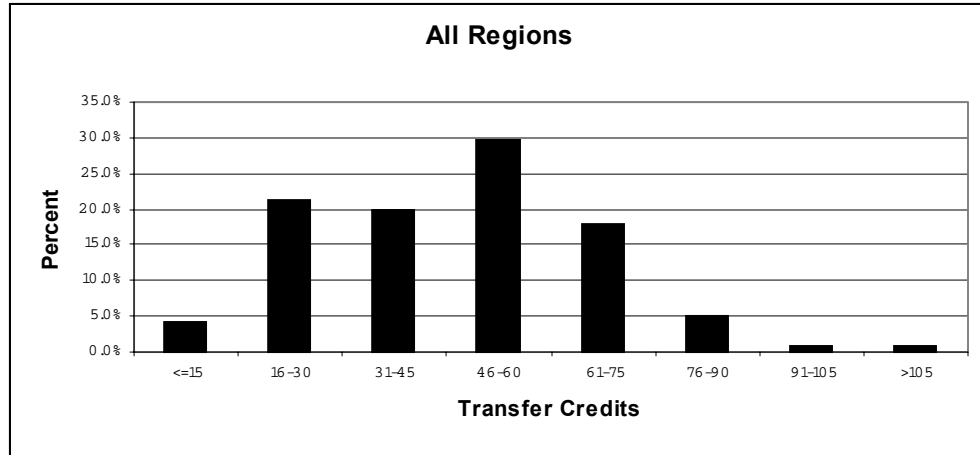
Number of students

<u>Region/College</u>	<u>Transfer Credits upon Registration at UNBC</u>								<u>Total</u>
	<u>&lt;=15</u>	<u>16-30</u>	<u>31-45</u>	<u>46-60</u>	<u>61-75</u>	<u>76-90</u>	<u>91-105</u>	<u>&gt;105</u>	
<b>Northern B.C.</b>	<b>5</b>	<b>33</b>	<b>28</b>	<b>52</b>	<b>31</b>	<b>6</b>	<b>1</b>	<b>1</b>	<b>157</b>
College of New Caledonia	4	26	17	42	27	4	1	1	122
Northern Lights	1	2	2	1	1	0	0	0	7
Northwest Community College	0	5	9	9	3	2	0	0	28
<b>Lower Mainland</b>	<b>6</b>	<b>15</b>	<b>21</b>	<b>19</b>	<b>19</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>83</b>
B.C. Institute of Technology	0	0	6	4	2	0	0	0	12
Capilano College	0	0	0	0	2	2	0	0	4
Columbia College	0	1	0	2	0	0	0	0	3
Douglas College	0	5	4	3	5	0	0	0	17
Kwantlen University College	2	3	5	4	7	1	0	0	22
Langara College	1	3	5	6	2	0	0	0	17
Univ. Coll. of Fraser Valley	3	3	1	0	1	0	0	0	8
<b>Interior/Kootenays</b>	<b>2</b>	<b>14</b>	<b>10</b>	<b>16</b>	<b>5</b>	<b>4</b>	<b>1</b>	<b>1</b>	<b>53</b>
College of the Rockies	0	1	2	0	1	0	0	0	4
Nicola Valley Inst. of Tech.	0	0	3	0	1	0	0	0	4
Okanagan University College	1	3	0	2	0	1	0	1	8
Selkirk College	1	3	3	10	0	0	1	0	18
Univ. College of the Cariboo	0	7	2	4	3	3	0	0	19
<b>Vancouver Island</b>	<b>0</b>	<b>5</b>	<b>4</b>	<b>7</b>	<b>2</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>23</b>
Camosun College	0	0	2	5	2	3	0	1	13
Malaspina University-College	0	3	2	2	0	0	1	0	8
North Island College	0	2	0	0	0	0	0	0	2
<b>All Regions</b>	<b>13</b>	<b>67</b>	<b>63</b>	<b>94</b>	<b>57</b>	<b>16</b>	<b>3</b>	<b>3</b>	<b>316</b>

**Percent Distribution by Region**

Northern B.C.	3.2	21.0	17.9	33.1	19.8	3.8	0.6	0.6	100.0
Lower Mainland	7.2	18.1	25.3	22.9	22.9	3.6	0.0	0.0	100.0
Interior/Kootenays	3.8	26.4	18.9	30.2	9.4	7.5	1.9	1.9	100.0
Vancouver Island	0.0	21.7	17.4	30.4	8.7	13.0	4.3	4.3	100.0
<b>All Regions</b>	<b>4.1</b>	<b>21.2</b>	<b>19.9</b>	<b>29.7</b>	<b>18.0</b>	<b>5.1</b>	<b>0.9</b>	<b>0.9</b>	<b>100.0</b>

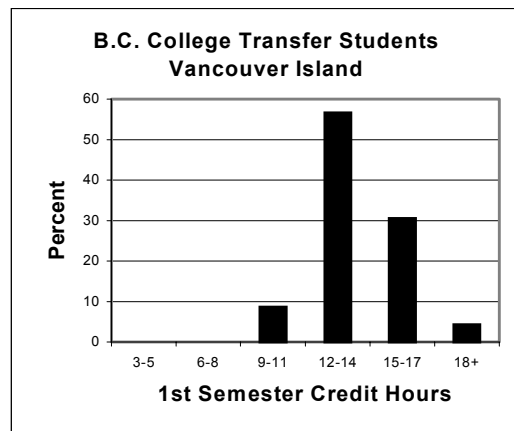
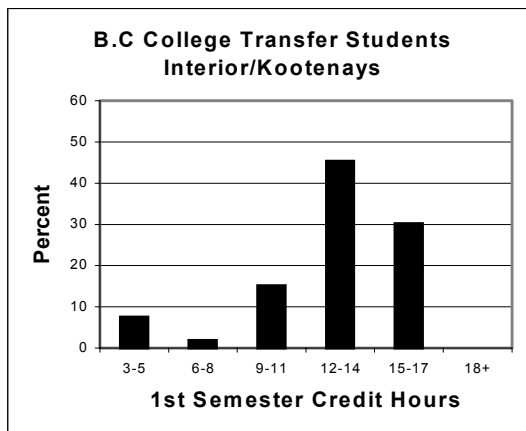
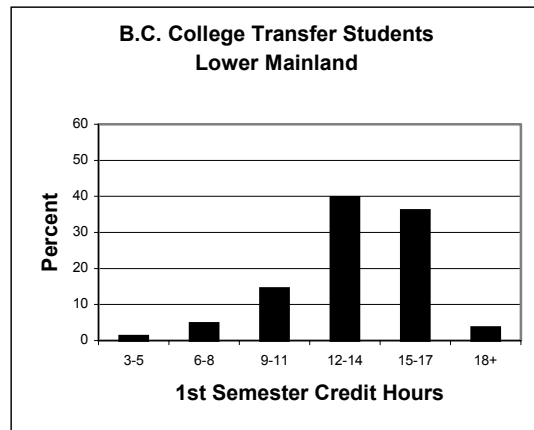
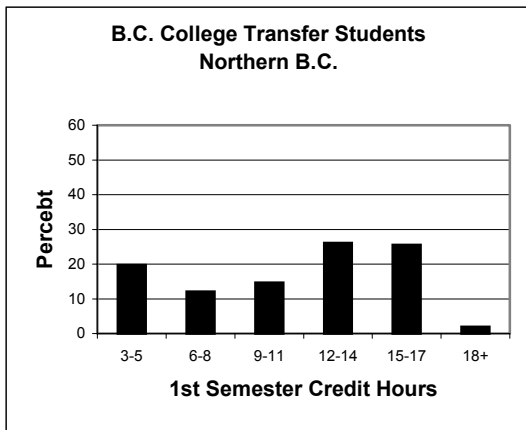
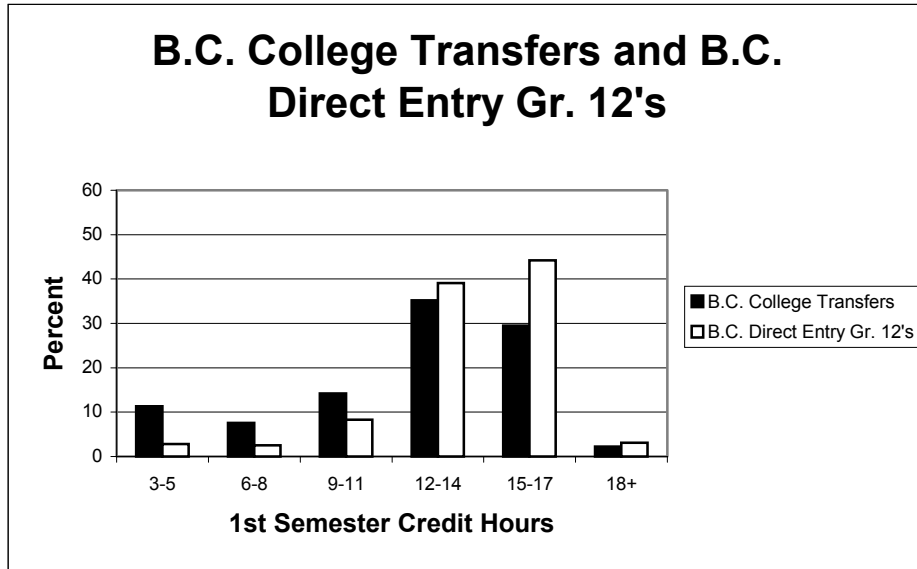
**FIGURE 2**  
**PERCENT DISTRIBUTION OF TRANSFER CREDITS AT THE TIME OF ADMISSION TO UNBC**  
**(for the 1998/99 cohort of B.C. College Transfer students)**



**TABLE 4**  
**DISTRIBUTION OF FIRST SEMESTER CREDIT HOURS TAKEN AT UNBC**  
**(for the 1998/99 cohort of B.C. College Transfer students)**

	Number of Students						
	<u>3-5</u>	<u>6-8</u>	<u>9-11</u>	<u>12-14</u>	<u>15-17</u>	<u>18+</u>	<u>Total</u>
<b>Northern B.C.</b>	<b>31</b>	<b>19</b>	<b>23</b>	<b>41</b>	<b>40</b>	<b>3</b>	<b>157</b>
College of New Caledonia	23	17	18	34	28	2	122
Northern Lights	3	0	1		3		7
Northwest Community College	5	2	4	7	9	1	28
<b>Lower Mainland</b>	<b>2</b>	<b>4</b>	<b>12</b>	<b>33</b>	<b>30</b>	<b>3</b>	<b>83</b>
B.C. Institute of Technology	1	0	1	9	1		12
Capilano College	0	0	1	1	2		4
Columbia College	0	1	1		1		3
Douglas College	0	2	4	5	6		17
Kwantlen University College	0	0	3	6	11	2	22
Langara College	1	0	1	10	5	1	17
Univ. Coll. of Fraser Valley	0	1	1	2	4		8
<b>Interior/Kootenays</b>	<b>4</b>	<b>1</b>	<b>8</b>	<b>24</b>	<b>16</b>		<b>53</b>
College of the Rockies	1	0	1		2		4
Nicola Valley Inst. of Tech.	0	0	1	2	1		4
Okanagan University College	1	0	0	3	4		8
Selkirk	0	0	1	13	4		18
Univ. College of the Cariboo	2	1	5	6	5		19
<b>Vancouver Island</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>13</b>	<b>7</b>	<b>1</b>	<b>23</b>
Camosun College	0	0	2	7	4		13
Malaspina University-College	0	0	0	4	3	1	8
North Island College	0	0	0	2			2
<b>All Regions – B.C. College Transfers</b>	<b>36</b>	<b>24</b>	<b>45</b>	<b>111</b>	<b>93</b>	<b>7</b>	<b>316</b>
<b>B.C. Direct Entry Grade 12's</b>	<b>9</b>	<b>8</b>	<b>27</b>	<b>127</b>	<b>144</b>	<b>10</b>	<b>325</b>
<b>Percentage Distribution by Region</b>							
	<u>3-5</u>	<u>6-8</u>	<u>9-11</u>	<u>12-14</u>	<u>15-17</u>	<u>18+</u>	<u>Total</u>
Northern B.C.	19.7	12.1	14.7	26.1	25.5	1.9	100.0
Lower Mainland	1.2	4.8	14.5	39.8	36.1	3.6	100.0
Interior/Kootenays	7.5	1.9	15.1	45.3	30.2		100.0
Vancouver Island			8.6	56.6	30.5	4.3	100.0
<b>All Regions - B.C. College Transfer Students</b>	<b>11.3</b>	<b>7.6</b>	<b>14.2</b>	<b>35.2</b>	<b>29.5</b>	<b>2.2</b>	<b>100.0</b>
<b>B.C. Direct Entry Grade 12's</b>	<b>2.8</b>	<b>2.5</b>	<b>8.3</b>	<b>39.1</b>	<b>44.2</b>	<b>3.1</b>	<b>100.0</b>

**FIGURE 3**  
**FIRST SEMESTER CREDIT HOURS**  
 (for the 1998/99 cohort of B.C. College Transfer students)



**TABLE 5**  
**FULL-TIME/PART TIME STATUS OF TRANSFER STUDENTS AT UNBC**  
**(for the 1998/99 cohort of B.C. College Transfer students)**

<u>Region/College</u>	<u>Full-Time</u>	<u>Part-Time</u>	<u>Total</u>	<u>Percent Full-Time</u>	<u>Percent Part-Time</u>
<b>Northern B.C.</b>	<b>84</b>	<b>72</b>	<b>156</b>	<b>53.8</b>	<b>46.2</b>
College of New Caledonia	64	58	122	52.5	47.5
Northern Lights College	3	4	7	42.8	57.2
Northwest Community College	17	10	27	63.0	37.0
<b>Lower Mainland</b>	<b>66</b>	<b>17</b>	<b>83</b>	<b>79.5</b>	<b>20.5</b>
B.C. Institute of Technology	10	2	12	83.3	16.7
Capilano College	3	1	4	75.0	25.0
Columbia College	1	2	3	33.3	66.7
Douglas College	11	6	17	64.7	35.3
Kwantlen University College	19	3	22	86.4	13.6
Langara College	16	1	17	94.1	5.9
Univ. Coll. of Fraser Calley	6	2	8	75	25
<b>Interior/Kootenays</b>	<b>40</b>	<b>13</b>	<b>53</b>	<b>75.5</b>	<b>24.5</b>
College of the Rockies	2	2	4	50	50
Nicola Valley Inst. of Tech.	3	1	4	75	25
Okanagan University College	7	1	8	87.5	12.5
Selkirk College	17	1	18	94.5	5.5
Univ. College of the Cariboo	11	8	19	57.9	42.1
<b>Vancouver Island</b>	<b>21</b>	<b>2</b>	<b>23</b>	<b>91.3</b>	<b>8.7</b>
Camosun College	11	2	13	84.6	15.4
Malaspina University-College	8	0	8	100.0	0.0
North Island College	2	0	2	100.0	0.0
<b>All Regions – B.C. College Transfer Students</b>	<b>211</b>	<b>105</b>	<b>316</b>	<b>66.8</b>	<b>33.2</b>
<b>B.C. Direct Entry Grade 12's</b>	<b>281</b>	<b>44</b>	<b>325</b>	<b>86.5</b>	<b>13.5</b>

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



**TABLE 6**  
**DISTRIBUTION OF B.C. COLLEGE TRANSFER STUDENTS TO UNBC**  
**BY UNBC COLLEGE**  
**(for the 1998/99 cohort of B.C. College Transfer students)**

<u>Region/College</u>	<u>Undeclared</u>	<u>CASHS</u>	<u>CSAM</u>	<u>Total</u>
<b>Northern B.C.</b>	<b>7</b>	<b>72</b>	<b>78</b>	<b>157</b>
College of New Caledonia	3	63	56	122
Northern Lights College	1	1	5	7
Northwest Community College	3	8	17	28
<b>Lower Mainland</b>	<b>1</b>	<b>30</b>	<b>52</b>	<b>83</b>
B.C. Institute of Technology			12	12
Capilano College		2	2	4
Columbia College			3	3
Douglas College		6	11	17
Kwantlen University College	1	12	9	22
Langara College		5	12	17
Univ. Coll. of Fraser Valley		5	3	8
				0
<b>Interior/Kootenays</b>	<b>1</b>	<b>12</b>	<b>40</b>	<b>53</b>
College of the Rockies		1	3	4
Nicola Valley Inst. of Tech.		2	2	4
Okanagan University College	1	1	6	8
Selkirk College		1	17	18
Univ. College of the Cariboo		7	12	19
<b>Vancouver Island</b>	<b>0</b>	<b>7</b>	<b>16</b>	<b>23</b>
Camosun College		3	10	13
Malaspina University-College		2	6	8
North Island College		2		2
<b>All Regions</b>	<b>9</b>	<b>121</b>	<b>186</b>	<b>316</b>

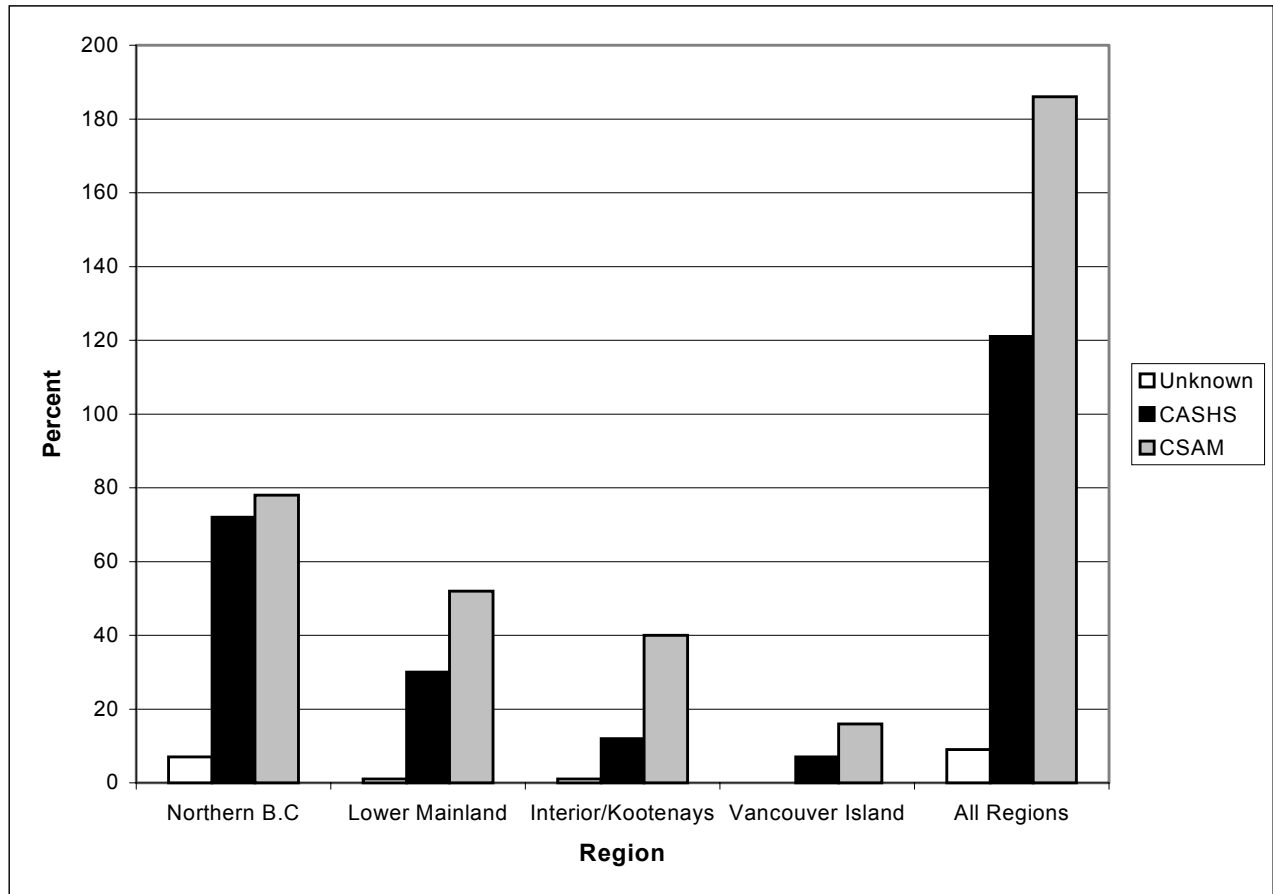
Note:

At UNBC the programs of study are structured into two academic units. These two academic units are called the College of Science of Management (CSAM) and the College of Arts, Social and Health Sciences (CASHS). The use of the word "College" in these academic units is similar to the use of the word "Faculty" at other B.C. Universities.

**Programs of Study in CASM are:** Forestry; Environmental Studies; Biology; Geography; Resource, Recreation & Tourism; Business; Chemistry; Physics; Math & Computer Science.

**Programs of Study in CASHS are:** Nursing; Education; Social Work; Psychology; Community Health; Economics; International Studies; Political Science; Northern Studies; Women's Studies' Anthropology; First Nations Studies; English; History.

**FIGURE 4**  
**DISTRIBUTION OF B.C. COLLEGE TRANSFER STUDENTS BY UNBC COLLEGE**  
**(for the 1998/99 cohort of B.C. College Transfer students)**



**TABLE 7**  
**DISTRIBUTION OF B.C. COLLEGE TRANSFERS BY PROGRAM OF STUDY**  
**(for the 1998/99 cohort of B.C. College Transfer students)**

<u>Region/College</u>	<u>Undeclared</u>	<u>Accounting</u>	<u>Anthropology</u>	<u>Biology</u>	<u>Chemistry</u>	<u>Computer Science</u>	<u>Economics</u>	<u>English</u>	<u>Environmental Studies</u>	<u>Wildlife &amp; Fisheries</u>
<b>Northern B.C.</b>	<b>8</b>	<b>14</b>	<b>1</b>	<b>9</b>	<b>4</b>	<b>2</b>	<b>1</b>	<b>7</b>	<b>2</b>	<b>1</b>
College of New Caledonia	3	11	1	7	3	2	1	7	2	1
Northern Lights College	1									
Northwest Community College	4	3		2	1					
<b>Lower Mainland</b>	<b>1</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>1</b>	<b>5</b>		<b>1</b>	<b>2</b>	<b>1</b>
B.C. Institute of Technology						1				
Capilano College			1			1				
Columbia College						2				
Douglas College				2						1
Kwantlen University College	1	1	1		1	1		1	1	
Langara College		2	1	1					1	
Univ. Coll. of Fraser Valley										
<b>Interior/Kootenays</b>	<b>1</b>	<b>2</b>		<b>5</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>5</b>	<b>3</b>
College of the Rockies				1				1	1	
Nicola Valley Inst. of Tech.		2								
Okanagan University College	1			1	1					
Selkirk College				1		1		1	2	3
Univ. College of the Cariboo				2	1		1		2	
<b>Vancouver Island</b>			<b>1</b>	<b>3</b>				<b>2</b>	<b>2</b>	<b>3</b>
Camosun College				3					2	2
Malaspina University-College			1					1		1
North Island College								1		
<b>All Regions</b>	<b>10</b>	<b>19</b>	<b>5</b>	<b>20</b>	<b>7</b>	<b>8</b>	<b>2</b>	<b>12</b>	<b>11</b>	<b>8</b>
<b>Percentage</b>	<b>3.2%</b>	<b>6.0%</b>	<b>1.5%</b>	<b>6.3%</b>	<b>2.2%</b>	<b>2.5%</b>	<b>0.6%</b>	<b>3.8%</b>	<b>3.5%</b>	<b>2.5%</b>

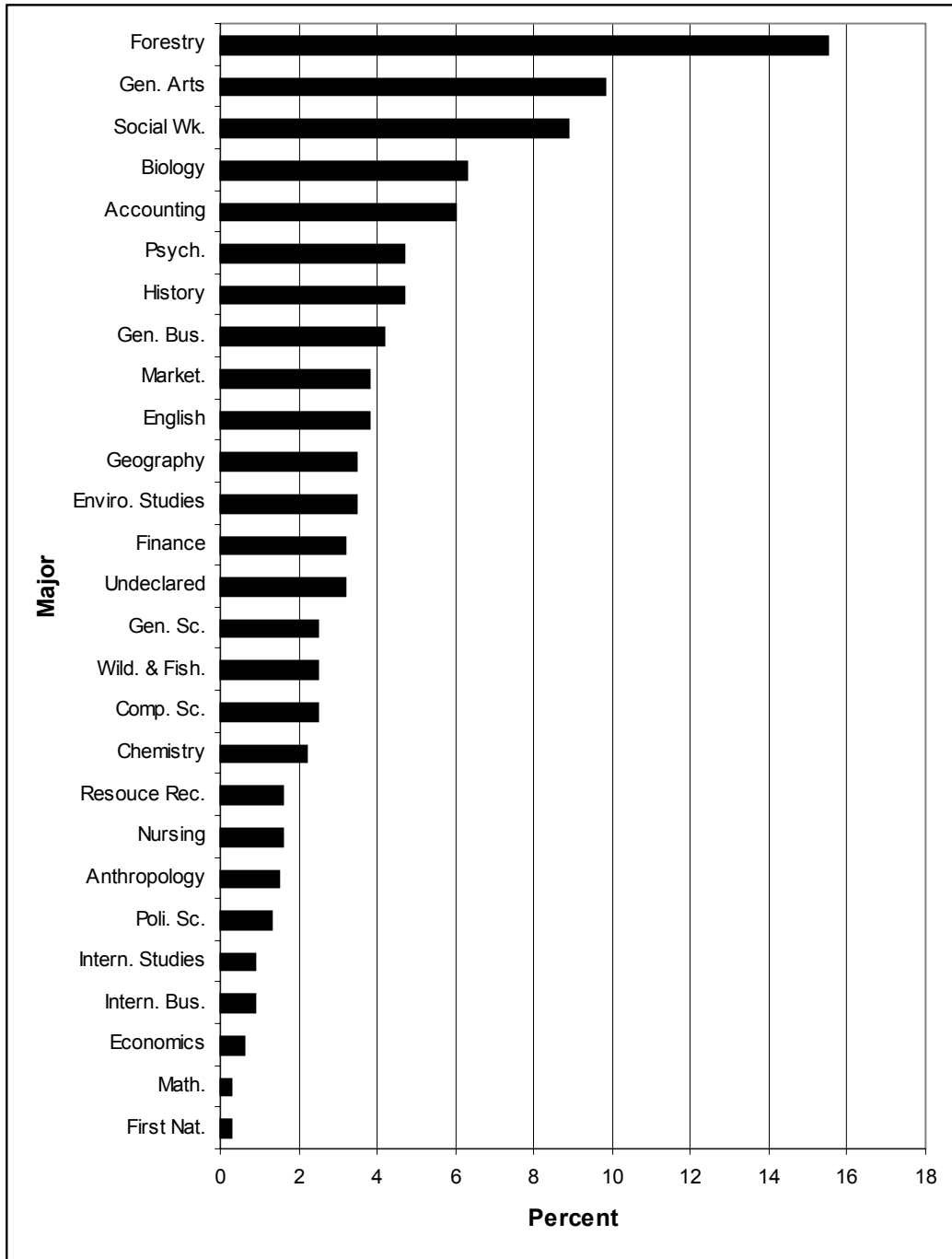
**TABLE 7 (cont)**  
**DISTRIBUTION OF B.C. COLLEGE TRANSFERS BY PROGRAM OF STUDY**  
**(for the 1998/99 cohort of B.C. College Transfer students)**

<u>Region/College</u>	<u>Finance</u>	<u>First Nations</u>	<u>Forestry</u>	<u>General Business</u>	<u>Geo-graphy</u>	<u>Gen. Arts</u>	<u>Gen. Science</u>	<u>History</u>	<u>Internat. Business</u>	<u>Internat. Studies</u>
<b>Northern B.C.</b>	<b>3</b>		<b>22</b>	<b>7</b>	<b>4</b>	<b>20</b>	<b>2</b>	<b>13</b>		<b>1</b>
College of New Caledonia	3		15	4	4	16	1	13		1
Northern Lights College			2				1			
Northwest Community College			5	3		4				
<b>Lower Mainland</b>	<b>6</b>		<b>10</b>	<b>4</b>	<b>4</b>	<b>9</b>	<b>3</b>	<b>2</b>	<b>3</b>	<b>1</b>
B.C. Institute of Technology	1		9							
Capilano College	1									
Columbia College				1						
Douglas College	2			1	1	4			2	
Kwantlen University College	1		1	1	1	4				1
Langara College	1			1	2	1	1	1	1	
Univ. Coll. of Fraser Valley							2	1		
<b>Interior/Kootenays</b>		<b>1</b>	<b>14</b>	<b>1</b>		<b>2</b>	<b>3</b>			
College of the Rockies										
Nicola Valley Inst. of Tech.		1								
Okanagan University College			2				1			
Selkirk College			9	1						
Univ. College of the Cariboo			3			2	2			
<b>Vancouver Island</b>	<b>1</b>		<b>3</b>	<b>1</b>	<b>3</b>					<b>1</b>
Camosun College					3					1
Malaspina University-College	1		3	1						
North Island College										
<b>All Regions</b>	<b>10</b>	<b>1</b>	<b>49</b>	<b>13</b>	<b>11</b>	<b>31</b>	<b>8</b>	<b>15</b>	<b>3</b>	<b>3</b>
<b>Percentage</b>	<b>3.2%</b>	<b>0.3%</b>	<b>15.5%</b>	<b>4.2%</b>	<b>3.5%</b>	<b>9.8%</b>	<b>2.5%</b>	<b>4.7%</b>	<b>0.9%</b>	<b>0.9%</b>

**TABLE 7 (cont)**  
**DISTRIBUTION OF B.C. COLLEGE TRANSFERS BY PROGRAM OF STUDY**  
**(for the 1998/99 cohort of B.C. College Transfer students)**

<u>Region/College</u>	<u>Mathe- matics</u>	<u>Market- ing</u>	<u>Nurs- ing</u>	<u>Political Science</u>	<u>Social Work</u>	<u>Psych- ology</u>	<u>Resource Recreation</u>	<u>Total</u>
<b>Northern B.C.</b>	<b>1</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>22</b>	<b>2</b>	<b>2</b>	<b>157</b>
College of New Caledonia		1	3	2	18	1	2	122
Northern Lights College		2			1			7
Northwest Community College	1	1			3	1		28
<b>Lower Mainland</b>		<b>7</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>8</b>		<b>83</b>
B.C. Institute of Technology		1						12
Capilano College				1				4
Columbia College								3
Douglas College		2		1		1		17
Kwantlen University College		1	1		1	3		22
Langara College		2				2		17
Univ. Coll. of Fraser Valley		1	1		1	2		8
<b>Interior/Kootenays</b>		<b>1</b>			<b>4</b>	<b>2</b>	<b>3</b>	<b>53</b>
College of the Rockies		1						4
Nicola Valley Inst. of Tech.						1		4
Okanagan University College					1		1	8
Selkirk College								18
Univ. College of the Cariboo					3	1	2	19
<b>Vancouver Island</b>						<b>3</b>		<b>23</b>
Camosun College						2		13
Malaspina University-College								8
North Island College						1		2
<b>All Regions</b>	<b>1</b>	<b>12</b>	<b>5</b>	<b>4</b>	<b>28</b>	<b>15</b>	<b>5</b>	<b>316</b>
<b>Percentage</b>	<b>0.3%</b>	<b>3.8%</b>	<b>1.6%</b>	<b>1.3%</b>	<b>8.9%</b>	<b>4.7%</b>	<b>1.6%</b>	<b>100.0%</b>

**FIGURE 5**  
**DISTRIBUTION OF B.C. COLLEGE TRANSFERS BY MAJOR**  
**(for the 1998/99 cohort of B.C. College Transfer students)**



**TABLE 8**  
**GENDER DISTRIBUTION OF B.C. COLLEGE TRANSFER STUDENTS REGISTERED AT UNBC**  
**(for the 1998/99 cohort of B.C. College Transfer students)**

	Number			Percent	
	Female	Male	Total	Female	Male
<b>Northern B.C.</b>	<b>100</b>	<b>57</b>	<b>157</b>	<b>64%</b>	<b>36%</b>
College of New Caledonia	81	41	122	66%	34%
Northwest Community College	15	13	28	54%	46%
Northern Lights	4	3	7	57%	43%
<b>Lower Mainland</b>	<b>35</b>	<b>48</b>	<b>83</b>	<b>42%</b>	<b>58%</b>
B.C. Institute of Technology	2	10	12	17%	83%
Capilano College	1	3	4	25%	75%
Columbia College	0	3	3	0%	100%
Douglas College	10	7	17	59%	41%
Kwantlen University College	12	10	22	55%	45%
Langara College	5	12	18	28%	72%
Univ. Coll. of Fraser Valley	5	3	8	63%	38%
<b>Interior/Kootenays</b>	<b>23</b>	<b>30</b>	<b>53</b>	<b>43%</b>	<b>57%</b>
College of the Rockies	2	2	4	50%	50%
Nicola Valley Inst. of Tech.	3	1	4	75%	25%
Okanagan University College	5	3	8	63%	38%
Selkirk College	4	14	18	22%	78%
Univ. College of the Cariboo	9	10	19	47%	53%
<b>Vancouver Island</b>	<b>12</b>	<b>11</b>	<b>23</b>	<b>52%</b>	<b>48%</b>
Camosun College	8	5	13	62%	38%
Malaspina University-College	3	5	8	38%	63%
North Island College	1	1	2	50%	50%
<b>All Regions – BC College Transfer Students</b>	<b>170</b>	<b>146</b>	<b>316</b>	<b>54%</b>	<b>46%</b>
<b>B.C. Direct Entry Grade 12's</b>	<b>152</b>	<b>173</b>	<b>325</b>	<b>47%</b>	<b>53%</b>

**TABLE 9**  
**AGE DISTRIBUTION OF B.C. COLLEGE TRANSFERS REGISTERED AT UNBC IN 1998/99**  
**(for the 1998/99 cohort of B.C. College Transfer students)**

	<u>&lt;20</u>	<u>20-24</u>	<u>25-29</u>	<u>30-34</u>	<u>35-39</u>	<u>&gt;40</u>	<u>Total</u>	<u>Average Age</u>
<b>Northern B.C.</b>	<b>17</b>	<b>73</b>	<b>26</b>	<b>8</b>	<b>7</b>	<b>19</b>	<b>150</b>	<b>26.4</b>
College of New Caledonia	11	59	21	7	3	16	117	26.4
Northern Lights	2	1	1	0	1	1	6	28.0
Northwest Community College	4	13	4	1	3	2	27	25.8
<b>Lower Mainland</b>	<b>6</b>	<b>55</b>	<b>13</b>	<b>6</b>	<b>1</b>	<b>1</b>	<b>82</b>	<b>23.4</b>
B.C. Institute of Technology	1	4	6	1	0	0	12	24.8
Capilano College	0	1	1	1	0	1	4	30.8
Columbia College	0	3	0	0	0	0	3	23.0
Douglas College	0	12	1	2	1	0	16	24.3
Kwantlen University College	2	19	0	1	0	0	22	22.1
Langara College	0	12	4	1	0	0	17	23.1
Univ. Coll. of Fraser Valley	3	4	1	0	0	0	8	21.3
<b>Interior/Kootenays</b>	<b>15</b>	<b>22</b>	<b>10</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>53</b>	<b>23.3</b>
College of the Rockies	2	0	1	1	0	0	4	24.0
Nicola Valley Inst. of Tech.	0	1	2	1	0	0	4	26.8
Okanagan University College	5	2	1	0	0	0	8	20.5
Selkirk College	3	10	3	1	1	0	18	23.2
Univ. College of the Cariboo	5	9	3	0	1	1	19	23.8
<b>Vancouver Island</b>	<b>1</b>	<b>10</b>	<b>7</b>	<b>4</b>	<b>0</b>	<b>1</b>	<b>23</b>	<b>25.8</b>
Camosun College	0	5	7	1	0	0	13	25.2
Malaspina University-College	0	4	0	3	0	1	8	28.8
North Island College	1	1	0	0	0	0	2	20.0
<b>All Regions – B.C. College Transfer Students</b>	<b>39</b>	<b>160</b>	<b>56</b>	<b>21</b>	<b>10</b>	<b>22</b>	<b>308</b>	<b>25.1</b>
<b>Direct Entry Students</b>	<b>293</b>	<b>28</b>	<b>2</b>				<b>323</b>	<b>18.2</b>

**Percent Age Distribution by Region**

Northern B.C.	11.3	48.7	17.3	5.3	4.7	12.7	100.0
Lower Mainland	7.3	67.1	15.9	7.3	1.2	1.2	100.0
Interior/Kootenays	28.3	41.5	18.9	5.6	3.8	1.9	100.0
Vancouver Island	4.3	43.5	30.5	17.4	0.0	4.3	100.0
<b>All Regions – B.C. College Transfer Students</b>	<b>12.7</b>	<b>52.0</b>	<b>18.2</b>	<b>6.8</b>	<b>3.2</b>	<b>7.1</b>	<b>100.0</b>

<b>B.C. Direct Entry Grade 12's</b>	<b>90.7</b>	<b>8.7</b>	<b>0.6</b>				<b>100</b>
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**Note:** 8 B.C. College Transfer students did not have a birthdate on their records.

2 B.C. Direct Entry Grade 12 students did not have a birthdate on their records. **TABLE 9**



**TABLES**  
**SECTION B**  
**PERFORMANCE INDICATORS FOR TRANSFER STUDENTS**

Please note that throughout these tables, the number of students from a particular institution may be small and so while the data are accurate, the information may not be a reliable indicator for the institution.



**TABLE 10**  
**DISTRIBUTION OF ADMISSION GPA FOR THE 1998/99 COHORT OF B.C. COLLEGE TRANSFER STUDENTS**

Admission GPA	Number of students	Cumulative Number of Students	Cumulative Percent
< 2.00	7	7	2.2
2.00-2.09	8	15	4.8
2.10-2.19	20	38	12.1
2.20-2.29	13	48	15.3
2.30-2.39	31	71	22.6
2.40-2.49	17	96	30.6
2.50-2.59	22	118	37.6
2.60-2.69	18	136	43.3
2.70-2.79	16	152	48.4
2.80-2.89	32	184	58.6
2.90-2.99	20	204	65.0
3.00-3.09	16	220	70.1
3.10-3.19	19	239	76.1
3.20-3.29	14	253	80.6
3.30-3.39	9	262	83.4
3.40-3.49	12	274	87.3
3.50-3.59	11	285	90.8
3.60-3.69	7	292	93.0
3.70-3.79	5	297	94.6
3.80-3.89	6	303	96.5
3.90-3.99	6	309	98.4
>= 4.00	5	314	100.0
Median GPA	2.81		
Average GPA	2.83		

Notes:

a) Admission GPA is the grade point average on courses transferable to UNBC from the college.

b) Two records have been excluded as the admission GPA indicated 0.

c) For admission purposes, a minimum transfer grade point average of 2.0 or C (63%) is required. This is calculated based on all previous post-secondary institutions.

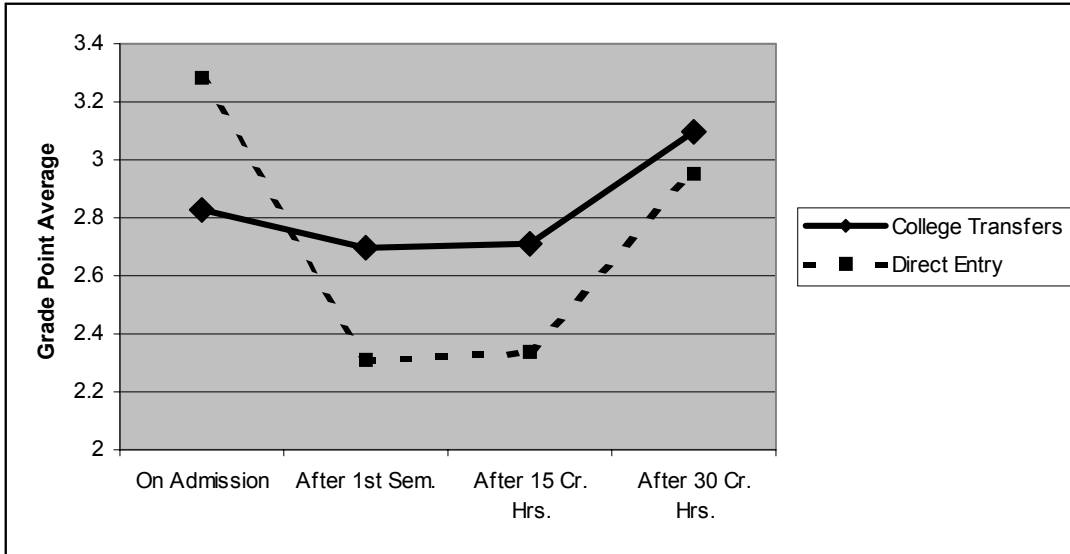
**Table 11**  
**ACADEMIC PERFORMANCE OF THE 1998/99 COHORT OF B.C. COLLEGE TRANSFER STUDENTS**

	Admission GPA		UNBC CGPA after 1 <sup>st</sup> Semester at UNBC		UNBC CGPA after 15 credit hours passed at UNBC		UNBC CGPA after 30 hours passed at UNBC	
	N	GPA	N	GPA	N	GPA	N	GPA
Northern B.C.	156	2.94	156	2.62	91	2.67	14	3.03
Lower Mainland	83	2.57	83	2.73	64	2.69	12	3.03
Interior/Kootenays	52	2.97	52	2.80	40	2.82	8	3.27
Vancouver Island	23	2.73	23	2.83	21	2.70	2	3.27
<b>All Regions – B.C. College Transfer Students</b>	<b>314</b>	<b>2.83</b>	<b>314</b>	<b>2.70</b>	<b>216</b>	<b>2.71</b>	<b>32</b>	<b>3.10</b>
<b>Total Direct Entry B.C. Grade 12's</b>	<b>325</b>	<b>3.28</b>	<b>325</b>	<b>2.31</b>	<b>276</b>	<b>2.34</b>	<b>31</b>	<b>2.95</b>

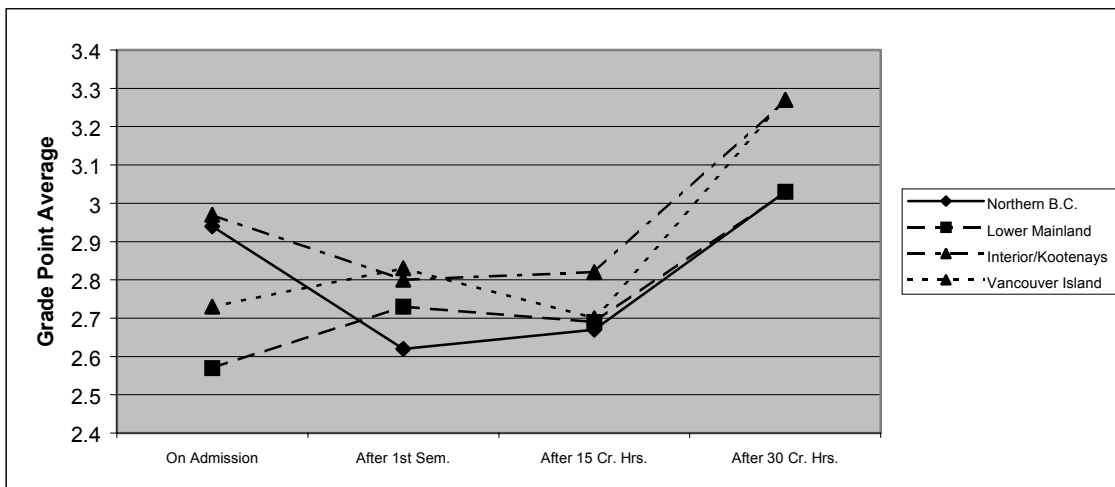
**FIGURE 6**

**ACADEMIC PERFORMANCE**

**BC COLLEGE TRANSFER STUDENTS (1998/99 cohort)**  
**And**  
**DIRECT ENTRY STUDENTS (1998/99 cohort)**



**B.C. COLLEGE TRANSFER STUDENTS  
BY REGION**



**TABLE 12**  
**COMPARISON OF GRADES FOR MATHEMATICS**  
**B.C. COLLEGE TRANSFER STUDENTS vs DIRECT ENTRY B.C. GRADE 12's**  
**1998/99 COHORT**

Region/College	100 Level Math			200 Level Math			300 Level Math		
	<u>Admis-</u>	<u>Avg</u>		<u>Admis-</u>	<u>Avg</u>		<u>Admis-</u>	<u>Avg</u>	
	<u>sion</u>	<u>Crs</u>		<u>sion</u>	<u>Crs</u>		<u>Sion</u>	<u>Crs</u>	
<u>GPA</u>	<u>Grade</u>	<u>N</u>	<u>GPA</u>	<u>Grade</u>	<u>N</u>	<u>GPA</u>	<u>Grade</u>	<u>N</u>	
<b>Northern B.C.</b>	<b>2.83</b>	<b>1.63</b>	<b>37</b>	<b>2.97</b>	<b>1.67</b>	<b>6</b>	<b>2.74</b>	<b>2.53</b>	<b>5</b>
College of New Caledonia	2.78	1.71	25	2.97	1.67	6	2.74	2.53	5
Northern Lights	2.72	2.34	2						
Northwest Community College	2.98	1.30	10						
<b>Lower Mainland</b>	<b>2.61</b>	<b>2.25</b>	<b>39</b>	<b>2.37</b>	<b>2.61</b>	<b>13</b>	<b>2.31</b>	<b>3.00</b>	<b>4</b>
B.C. Institute of Technology	2.49	2.83	10				2.32	2.67	1
Capilano College				2.31	2.53	5	2.31	3.11	3
Columbia College	2.40	1.67	1						
Douglas College	2.42	2.33	3	2.47	4.00	1			
Kwantlen University College	2.76	1.78	12	2.19	2.00	5			
Langara College	2.44	2.56	6	3.45	4.00	1			
Univ. Coll. of Fraser Valley	2.81	2.00	7	2.38	3.33	1			
<b>Interior/Kootenays</b>	<b>2.61</b>	<b>1.76</b>	<b>30</b>	<b>3.00</b>	<b>2.50</b>	<b>2</b>	<b>3.69</b>	<b>2.00</b>	<b>1</b>
College of the Rockies									
Nicola Valley Inst. of Tech.	3.31	2.17	2						
Okanagan University College	2.97	3.50	2	3.00	2.50	2	3.69	2.00	1
Selkirk	2.57	1.77	19						
Univ. College of the Cariboo	1.72	1.10	7						
<b>Vancouver Island</b>	<b>2.51</b>	<b>1.59</b>	<b>9</b>				<b>2.54</b>	<b>1.00</b>	<b>1</b>
Camosun College	2.42	1.34	2				2.54	1.00	1
Malaspina University-College	2.53	1.67	7						
North Island College									
<b>All Regions - B.C. College Transfer Students</b>	<b>2.68</b>	<b>1.87</b>	<b>115</b>	<b>2.60</b>	<b>2.33</b>	<b>21</b>	<b>2.65</b>	<b>2.52</b>	<b>11</b>
<b>Total Direct Entry B.C. Grade 12's</b>	<b>3.33</b>	<b>1.80</b>	<b>275</b>	<b>3.67</b>	<b>1.76</b>	<b>7</b>			

**TABLE 13**  
**COMPARISON OF GRADES FOR ENGLISH**  
**B.C. COLLEGE TRANSFER STUDENTS vs DIRECT ENTRY B.C. GRADE 12's**  
**1998/99 COHORT**

<b>Region/College</b>	<b>100 Level English</b>			<b>200 Level English</b>			<b>300 Level English</b>		
	<u>Admis-</u>	<u>Avg</u>		<u>Admis-</u>	<u>Avg</u>		<u>Admis-</u>	<u>Avg</u>	
	<u>sion</u>	<u>Crs</u>		<u>sion</u>	<u>Crs</u>		<u>sion</u>	<u>Crs</u>	
	<u>GPA</u>	<u>Grade</u>	<u>N</u>	<u>GPA</u>	<u>Grade</u>	<u>N</u>	<u>GPA</u>	<u>Grade</u>	<u>N</u>
<b>Northern B.C.</b>	<b>3.01</b>	<b>2.76</b>	<b>14</b>	<b>2.77</b>	<b>2.70</b>	<b>18</b>	<b>2.92</b>	<b>2.90</b>	<b>47</b>
College of New Caledonia	3.02	2.81	12	2.77	2.87	15	2.94	3.01	43
Northern Lights									
Northwest Community College	2.96	2.50	2	2.75	1.89	3	2.73	1.75	4
<b>Lower Mainland</b>	<b>2.81</b>	<b>2.78</b>	<b>9</b>	<b>2.52</b>	<b>3.17</b>	<b>2</b>	<b>2.79</b>	<b>3.06</b>	<b>10</b>
B.C. Institute of Technology									
Capilano College									
Columbia College				2.30	2.67	1			
Douglas College	2.64	2.78	3	2.73	3.67	1	2.53	3.33	3
Kwantlen University College	3.27	2.34	2				2.79	2.75	4
Langara College	2.44	3.00	2				2.81	3.00	1
Univ. Coll. of Fraser Valley	3.00	3.00	2				3.19	3.36	2
<b>Interior/Kootenays</b>	<b>2.90</b>	<b>2.90</b>	<b>7</b>	<b>2.96</b>	<b>3.34</b>	<b>3</b>	<b>3.24</b>	<b>3.67</b>	<b>1</b>
College of the Rockies									
Nicola Valley Inst. of Tech.	2.74	3.00	1						
Okanagan University College	3.37	4.00	2						
Selkirk	2.87	2.78	3	3.24	3.67	2	3.24	3.67	1
Univ. College of the Cariboo	2.24	1.00	1	2.40	2.67	1			
<b>Vancouver Island</b>	<b>3.27</b>	<b>2.84</b>	<b>2</b>	<b>3.43</b>	<b>3.50</b>	<b>4</b>	<b>3.47</b>	<b>3.67</b>	<b>5</b>
Camosun College									
Malaspina University-College	3.60	3.67	1	3.60	3.78	3	3.60	3.91	4
North Island College	2.93	2.00	1	2.93	2.67	1	2.93	2.67	1
<b>All Regions – B.C. College Transfer Students</b>	<b>2.95</b>	<b>2.80</b>	<b>32</b>	<b>2.87</b>	<b>2.93</b>	<b>27</b>	<b>2.95</b>	<b>3.00</b>	<b>6</b>
<b>Total Direct Entry B.C. Grade 12's</b>	<b>3.33</b>	<b>2.52</b>	<b>203</b>	<b>3.33</b>	<b>2.47</b>	<b>45</b>	<b>3.00</b>	<b>1.44</b>	<b>3</b>





## **TABLES**

### **SECTION C**

#### **PROFILE OF STUDENTS WITH COLLEGE EXPERIENCE ADMITTED TO UNBC AS NON-‘B.C. COLLEGE TRANSFERS’**

Please note that throughout these tables, the number of students from a particular institution may be small and so while the data are accurate, the information may not be a reliable indicator for the institution.



**TABLE 14**  
**STUDENTS WITH COLLEGE EXPERIENCE ADMITTED TO UNBC**  
**1998/99 COHORT**

Region/College	Number	Percent
<b>Northern B.C.</b>	<b>29</b>	<b>50.9%</b>
College of New Caledonia	22	
Northern Lights	2	
Northwest Community College	5	
<b>Lower Mainland</b>	<b>13</b>	<b>22.8%</b>
B.C. Institute of Technology	1	
Capilano College	1	
Columbia College		
Douglas College	5	
Kwantlen University College	3	
Langara College	2	
Univ. Coll. of Fraser Valley	1	
<b>Interior/Kootenays</b>	<b>9</b>	<b>15.8%</b>
College of the Rockies	2	
Nicola Valley Inst. of Tech.	2	
Okanagan University College	4	
Selkirk		
Univ. College of the Cariboo	3	
<b>Vancouver Island</b>	<b>4</b>	<b>7.0%</b>
Camosun College	2	
Malaspina University-College	2	
North Island College		
<b>Other</b>	<b>2</b>	<b>3.5%</b>
<b>All Regions</b>	<b>57</b>	<b>100.0%</b>

**TABLE 15**  
**DISTRIBUTION OF STUDENTS ADMITTED TO UNBC WITH COLLEGE EXPERIENCE**  
**1998/99 COHORT BY BASIS OF ADMISSION**

**Number    Percent**

Mature Student with Transfer Credits	22	38.6
Special Entry with Transfer Credits	15	26.3
Interest Only	12	21.1
B.C. University Transfer	4	7.0
Canadian College Transfer	1	1.8
Canadian University Transfer	1	1.8
International High School Transfer	1	1.7
Letter of Permission	1	1.7
<b>Total</b>	<b>57</b>	<b>100.0</b>

**TABLE 16**  
**DISTRIBUTION OF TRANSFER CREDITS AT THE TIME OF ADMISSION TO UNBC**  
**(FOR STUDENTS WITH COLLEGE EXPERIENCE – 1998/99 COHORT)**

Region/College	<u>&lt;=15</u>	<u>16-30</u>	<u>31-45</u>	<u>46-60</u>	<u>61-75</u>	<u>76-90</u>	<u>91-105</u>	<u>&gt;105</u>	Total
<b>Northern B.C.</b>	<b>11</b>	<b>7</b>	<b>3</b>	<b>7</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>29</b>
College of New Caledonia	7	6	2	6		1			22
Northern Lights	1			1					2
Northwest Community College	3	1	1						5
<b>Lower Mainland</b>	<b>4</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>13</b>
B.C. Institute of Technology	1								1
Capilano College		1							1
Columbia College									0
Douglas College	1	2	1		1				5
Kwantlen University College	2							1	3
Langara College		1						1	2
Univ. Coll. of Fraser Valley		1							1
<b>Interior/Kootenays</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>9</b>
College of the Rockies	2								2
Nicola Valley Inst. of Tech.									0
Okanagan University College	1	1		1		1			4
Selkirk									0
Univ. College of the Cariboo	2			1					3
<b>Vancouver Island</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>
Camosun College			1	1					2
Malaspina University-College	1				1				2
North Island College									0
<b>Other</b>			<b>1</b>					<b>1</b>	<b>2</b>
<b>All Regions</b>	<b>21</b>	<b>13</b>	<b>6</b>	<b>10</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>3</b>	<b>57</b>

**Percent Distribution By Region**

Northern B.C.	37.9	24.1	10.3	24.1	0.0	3.4	0.0	0.0	100.0
Lower Mainland	30.8	38.5	7.7	0.0	7.7	0.0	0.0	15.4	100.0
Interior/Kootenays	55.6	11.1	0.0	22.2	0.0	11.1	0.0	0.0	100.0
Vancouver Island	25.0	0.0	25.0	25.0	25.0	0.0	0.0	0.0	100.0
Other	0.0	0.0	50.0	0.0	0.0	0.0	0.0	50.0	100.0
<b>All Regions</b>	<b>36.8</b>	<b>22.8</b>	<b>10.5</b>	<b>17.5</b>	<b>3.5</b>	<b>3.5</b>	<b>0.0</b>	<b>5.3</b>	<b>100.0</b>

**TABLE 17**  
**AGE DISTRIBUTION OF STUDENTS WITH COLLEGE EXPERIENCE**  
**1998/99 COHORT**

Region/College	<u>&lt;20</u>	<u>20-24</u>	<u>25-29</u>	<u>30-34</u>	<u>35-39</u>	<u>&gt;39</u>	<u>Total</u>	<u>Average Age</u>
<b>Northern B.C.</b>	<b>3</b>	<b>9</b>	<b>7</b>	<b>4</b>	<b>2</b>	<b>4</b>	<b>29</b>	<b>28.4</b>
College of New Caledonia	3	7	5	2	1	4	22	28.3
Northern Lights				2			2	34.0
Northwest Community College		2	2		1		5	26.8
<b>Lower Mainland</b>	<b>2</b>	<b>6</b>	<b>5</b>			<b>2</b>	<b>13</b>	<b>27.8</b>
B.C. Institute of Technology			1				1	25.0
Capilano College			1				1	26.0
Douglas College		2	1			2	5	34.4
Kwantlen University College	1	2					3	21.0
Langara College	1		1				2	24.0
Univ. Coll. of Fraser Valley			1				1	28.0
<b>Interior/Kootenays</b>	<b>2</b>	<b>4</b>	<b>2</b>			<b>1</b>	<b>9</b>	<b>26.2</b>
College of the Rockies	1	1					2	20.0
Okanagan University College	1	2	1				4	23.8
Univ. College of the Cariboo		1	1			1	3	33.7
<b>Vancouver Island</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>4</b>	<b>34.3</b>
Camosun College			1			1	2	40.5
Malaspina University-College			2				2	28.0
North Island College								
<b>Other</b>		<b>2</b>					<b>2</b>	<b>22.5</b>
<b>All Regions</b>	<b>7</b>	<b>19</b>	<b>17</b>	<b>4</b>	<b>2</b>	<b>8</b>	<b>57</b>	<b>28.2</b>

**TABLE 18**  
**GENDER DISTRIBUTION OF STUDENTS WITH COLLEGE EXPERIENCE**  
**1998/99 COHORT**

<u>Region/College</u>	<u>Number</u>			<u>Percent</u>	
	<u>Female</u>	<u>Male</u>	<u>Total</u>	<u>Female</u>	<u>Male</u>
<b>Northern B.C.</b>	<b>16</b>	<b>13</b>	<b>29</b>	<b>55.2%</b>	<b>44.8%</b>
College of New Caledonia	11	11	22	50.0%	50.0%
Northern Lights	2	0	2	100.0%	0.0%
Northwest Community College	3	2	5	60.0%	40.0%
<b>Lower Mainland</b>	<b>6</b>	<b>7</b>	<b>13</b>	<b>46.1%</b>	<b>53.9%</b>
B.C. Institute of Technology	1		1	100.0%	0.0%
Capilano College	0	1	1	0.0%	100.0%
Douglas College	2	3	5	40.0%	60.0%
Kwantlen University College	1	2	3	33.3%	66.7%
Langara College	2	0	2	100.0%	0.0%
Univ. Coll. of Fraser Valley	0	1	1	0.0%	100.0%
<b>Interior/Kootenays</b>	<b>5</b>	<b>4</b>	<b>9</b>	<b>55.6%</b>	<b>44.4%</b>
College of the Rockies	0	2	2	0.0%	100.0%
Nicola Valley Inst. of Tech.	1	1	2	50.0%	50.0%
Okanagan University College	2	2	4	50.0%	50.0%
Univ. College of the Cariboo	3	0	3	100.0%	0.0%
<b>Vancouver Island</b>	<b>1</b>	<b>3</b>	<b>4</b>	<b>25.0%</b>	<b>75.0%</b>
Camosun College	1	1	2	50.0%	50.0%
Malaspina University-College	0	2	2	0.0%	100.0%
<b>College not reported</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>50.0%</b>	<b>50.0%</b>
<b>All Regions</b>	<b>29</b>	<b>28</b>	<b>57</b>	<b>50.9%</b>	<b>49.1%</b>





**APPENDIX**  
**FILE STRUCTURE DESCRIPTION**



**FILE STRUCTURE FOR STUDY DATA**

Description: The file, BCCAT, contains six main tables. The table for the B.C. College Transfer students is **BCCOLrev**. The table for B.C. Direct Entry Grade 12 students is **BC12rev**. The table for students with some college experience is **COLEXPrev**. The fourth table **BC\_CRS** contains the course information for all UNBC students. The fifth and sixth tables were added afterwards and contain the CGPA after 15 credits at UNBC. These tables are **CGPA 15 CRHRS BC12** and **CGPA 15 CRHRS BCCOL**.

In addition to these files that are five files which are translation tables:

- stvadmt** – translation table for admit codes
- stvcoll** – translation table for the UNBC College code
- stvdege** – translation table for the credential code
- stvmajr** – translation table for the major code
- stvsbgi** – translation table for the institution code

Below is a record layout for each of the tables mentioned above.

**Record layout for BCCOLrev**

<b>Field Name</b>	<b>Description</b>
StudID	Student ID Number
Sem1	Semester Admitted to UNBC
RegSem1	First Semester at UNBC
adm GPA	Admit Grade Point Average
tfrcrd	Total transfer credits on admission to UNBC
cgpa1	CGPA after the first semester at UNBC
sem1Crhrs	Number of credits enrolled in during the first semester at UNBC
maxcollege	College attended with maximum transfer credits
maxtfrcrd	Transfer credits from Maxcollege
CGPA30	CGPA after 30 credit hours at UNBC
BirthDate	Date of Birth of the Student
Gender	Gender of the Student
Credential	Credential that the student is pursuing
Faculty	Current College
Majors	Major

**Record layout for BC12rev**

<b>Field Name</b>	<b>Description</b>
StudID	Student ID Number
Sem1	Semester Admitted to UNBC
RegSem1	First Semester at UNBC
Adm GPA2	Admit Grade Point Average
tfrcrd	Total transfer credits on admission to UNBC
sem1Crhrs	Number of credits enrolled in during the first semester at UNBC
cgpa1	CGPA after the first semester at UNBC
SecSchname	Name of Secondary School
CGPA30	CGPA after 30 credit hours at UNBC
BirthDate	Date of Birth of the Student
Gender	Gender of the Student
Credential	Credential that the student is pursuing
Faculty	Current College
Majors	Major

**Record layout for COLEXPprev**

<b>Field Name</b>	<b>Description</b>
StudID	Student ID Number
BOA	Basis of Admission
Sem1	Semester Admitted to UNBC
RegSem1	First Semester at UNBC
adm GPA	Admit Grade Point Average
tfrcrd	Total transfer credits on admission to UNBC
cgp1	CGPA after the first semester at UNBC
sem1Crhrs	Number of credits enrolled in during the first semester at UNBC
maxcollege	College attended with maximum transfer credits
maxtfrcrd	Transfer credits from Maxcollege
CGPA30	CGPA after 30 credit hours at UNBC
BirthDate	Date of Birth of the Student
Gender	Gender of the Student
Credential	Credential that the student is pursuing
Faculty	Current College
Majors	Major

**Record layout for BC\_CRS**

<b>Field Name</b>	<b>Description</b>
StudID	Student ID
Stud_type	Type of student: BC12 or BCCOL
Semester	Semester that the course was taken
CrseName	Course Name
CrseNumber	Course Number
CRN	Course Registration Number
CredHrs	Credit Hours of the Course
Qual_Pts	Course grade
Grade_Numeric_Val	Course Grade Numeric

**Record layout for CGPA 15 CRHRS BC12**

<b>Field Name</b>	<b>Description</b>
StudID	Student ID
Adm GPA	Admit Grade Point Average
SecSchname	Secondary School Name
Hrs_Attempted	Hours Attempted
CGPA15	Cumulative GPA after 15 credit hours at UNBC

**Record layout for CGPA 15 CRHRS BCCOL**

<b>Field Name</b>	<b>Description</b>
StudID	Student ID
Adm GPA	Admit Grade Point Average
maxcollege	College attended with maximum transfer credits
Hrs_Attempted	Hours Attempted
CGPA15	Cumulative GPA after 15 credit hours at UNBC