| AUTHOR | Heslop, Joanne |
| :---: | :---: |
| TITLE | Analysis of Applications, Admissions and Registrations of B.C. College Transfer Applicants to B.C. Universities, 2001/02. |
| INSTITUTION | British Columbia Council on Admissions and Transfer, Vancouver.; Simon Fraser Univ., Burnaby (British Columbia). |
| PUB DATE | 2002-12-00 |
| NOTE | 37p.; Report commissioned by the British Columbia Council on Admissions and Transfer. For the 2000 Analysis, see ED 462 128. |
| AVAILABLE FROM | For full text: http://www.bccat.bc.ca/pubs/heslop2002.pdf. |
| PUB TYPE | Reports - Research (143) |
| EDRS PRICE | EDRS Price MF01/PC02 Plus Postage. |
| DESCRIPTORS | Annual Reports; *Articulation (Education); *College Transfer Students; *Community Colleges; Institutional Evaluation; <br> *Outcomes of Education; Program Effectiveness; *Student <br> Educational Objectives; *Transfer Policy; Transfer Programs; Two Year Colleges |
| IDENTIFIERS | *British Columbia |


#### Abstract

This report summarizes the multiple applications, qualifications, admissions and registration patterns of the 8,792 college transfer students who applied for admission to at least 1 of 4 British Columbia (BC) universities in the 2001-2002 school year. It details how thousands of students complete their academic studies at colleges, university colleges and institutes in this region of Canada. The analyses in the report are based on applicant data contributed by the University of British Columbia (UBC), the University of Victoria (UVic), the University of Northern British Columbia (UNBC), and Simon Fraser University (SFU). The report indicates that a pooled applicant data file was assembled from 10,194 applications submitted by 8,792 students who applied to at least 1 of the 4 BC universities from any of the 27 different $B C$ colleges or institutes. On average, 1.16 applications per students were submitted. Additionally, the report states that of the 8,792 students who submitted a complete application, 7,497 were qualified for general admission, 6,400 received at least 1 admission offer, and 5,252 students registered at a university. The report also highlights the research finding from three different perspectives: the BC University System perspective, the individual university perspective, and the college perspective. Appended are various tables and charts that illustrate the data. (ND)


## Reproductions supplied by EDRS are the best that can be made from the original document.

# Analysis of Applications, Admissions and Registrations of B.C. College Transfer Applicants to B.C. Universities 2001/02 

December 2002

Prepared by:

Joanne Heslop

Analyst, Office of Analytical Studies
Simon Fraser University

PERMISSION TO REPRODUCE AND DISSEMINATE THIS MATERIAL HAS BEEN GRANTED BY
J. Karlinski

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)
4
U.S. DEPARTMENT OF EDUCATION Office of Educational Research and Improvement EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)
[67. This document has been reproduced as received from the person or organization originating it.

- Minor changes have been made to improve reproduction quality.

555 SEYMOUR STREET
SUITE 709
VANCOUVER, BC
VG 3H6
CANADA
TEL: 604-412.7700
FAX: 604-683-0576
EMAIL: admin@bccal.bc.ca
WEB: www.bccat.bc.ca

# Analysis of Applications, Admissions and Registrations of <br> B.C. College Transfer Applicants to B.C. Universities 2001/02 

by Joanne Heslop<br>Office of Analytical Studies<br>Simon Fraser University<br>8888 University Drive<br>Burnaby, BC V5A 1S6<br>Telephone: (604) 291-4525<br>E-Mail: joanne@sfu.ca

© Copyright 2002 by the
British Columbia Council on Admissions and Transfer
709-555 Seymour Street, Vancouver, BC V6B 3H6 Canada
Phone: (604) 412-7700 Fax: (604) 683-0576
E-Mail: admin@bccat.bc.ca

> BCCAT is the official mark of the BC Council on Admissions and Transfer, as published by the Registrar of Trade-marks of the Canadian Intellectual Property Office

This Report is also available
in Adobe Acrobat Portable Document Format (pdf), from BCCAT Online, the Internet service of the BC Council on Admissions and Transfer:
www.bccat.bc.ca

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

## TABLE OF CONTENTS

INTRODUCTION ..... 5
THE BC UNIVERSITY SYSTEM PERSPECTIVE ..... 6
Admissions Funnel: (see Chart A). ..... 6
MULTIPLE Applications: ..... 6
THE UNIVERSITY PERSPECTIVE ..... 9
Admissions Funnel: ..... 9
Application, QUalification, Admission and Registration Rates: ..... 9
MUlTIPLE ApPliCations: (SEE TABLE 2A) ..... 12
Multiple Offers of admission: (SEe Table 2b) ..... 12
From Application to Final Destination: ..... 14
From which Colleges do BC Universities receive applications? ..... 14
THE TRANSFER COLLEGE PERSPECTIVE ..... 17
Applications and Registrations by College: ..... 17
Where do College Transfer Students apply? ..... 17
Where do College Transfer Students Register? ..... 17
admission Offers Per Qualified application: ..... 21
Registration Yield: ..... 21
COMPARISON: BC12 VS. BC COLLEGE APPLICANTS ..... 23
Admissions Funnel: ..... 23
MUltiple Applications: ..... 23
Admission Offers Per Qualified Applicant: ..... 23
REGISTRATION Yield: ..... 23
COMPARISON: BC COLLEGE APPLICANTS 2001/02 VS. FALL 2000 ..... 24
MUlTiple Applications: ..... 24
Admissions Refusals: ..... 24
admission Offers Per Qualified Applicant: ..... 24
Registration Yield: ..... 24
APPENDIX ..... 25

## CHARTS \& TABLES

THE BC UNIVERSITY SYSTEM PERSPECTIVE ..... 6
Chart A: The Admissions Funnel-BC System Total ..... 7
Chart B: Applications by Number of Universities Applied To ..... 8
THE UNIVERSITY PERSPECTIVE ..... 9
Chart C: The Admissions Funnel - by University ..... 10
Table 1: MULTiple Application/Admission/Registration Statistics ..... 11
Table2a: Distribution of Applications by Number of Universities Applied To ..... 13
Table 2b: Distribution of Registrations by Number of Admission Offers Received ..... 13
Table 3a: Applications/Admisions/REGISTRations for Applicants to SFU ..... 15
Table 3b: Applications/Admisions/Registrations for Applicants to UBC ..... 15
Table 3C: Applications/Admisions/Registrations for Applicants to UVic ..... 16
Table 3D: Applications/Admisions/REGISTRations for Applicants to UNBC ..... 16
THE TRANSFER COLLEGE PERSPECTIVE ..... 17
Table 4: Application, Admission and Registration Statistics by College of Transfer ..... 18
Chart D: Distribution of Applications by University and College Region ..... 19
Chart E: Distribution of Registrations by University and College Region ..... 20
Table 5: Admission Offers per Qualified Application \& Registration Yield by College and University ..... 22

## INTRODUCTION

Thousands of students complete their academic studies at Colleges, University Colleges and Institutes in British Columbia each year and apply for admission to one or more BC Universities. This report summarizes the multiple application, qualification, admission and registration patterns of the 8,792 college transfer students who applied for admission to at least one of four BC universities in 2001/02 ${ }^{1}$.

The analysis is based on applicant data contributed by The University of British Columbia (UBC), The University of Victoria (UVic), The University of Northern British Columbia (UNBC) and Simon Fraser University (SFU). A pooled applicant data file was assembled from 10,194 applications submitted by 8,792 students who applied to at least one of the four BC universities from any of twenty-seven different BC Colleges or Institutes ${ }^{2}$.

This report highlights the research findings from three different perspectives: the BC University System perspective, the individual University perspective and the College perspective.

## Pooled Applicant File Description:

- BC University ID - A unique number assigned to each applicant in the pooled file. Unlike the applicants from BC Grade 12, many of the applicants from BC Colleges did not have a BC Personal Education Number (BCPEN), thus a new unique number was assigned to each applicant. Applicants were matched on various demographic variables (name, date of birth, postal code, college of transfer) and duplicate BCUnivID numbers were assigned to multiple applicants identified as a single person.
- University Applied To - SFU, UBC, UNBC or UVic.
- College of Transfer - BC College or Institute of transfer.
- Application Complete (Y/N) - Did the student submit a complete application to university for Summer 2001, Fall 2001 or Spring 2002? (Submitted on time with all necessary documentation). This analysis only includes "complete" applications. Incomplete applications were included last year.
- Qualified for General Admission (Y/N) -Did the student qualify for general admission to university, based on the institution's published minimum entry GPA for admission from a B.C. College in the Summer, Fall or Spring?
- Offered Admission (Y/N) - Did the applicant receive an offer of admission from the university in Summer, Fall or Spring?
- Eligible to Register (Y/N) - Was the applicant eligible to register for the Summer, Fall or Spring semester? (i.e. Did the student confirm acceptance of the offer?)
- Registered (Y/N) - Is the applicant registered in one or more credit courses at the university in the Summer, Fall or Spring semester?

[^0]
# THE BC UNIVERSITY SYSTEM PERSPECTIVE 

## Admissions Funnel: (see Chart A).

- The four BC universities received a total of 10,194 complete applications from 8,792 college transfer students. On average, 1.16 applications per student were submitted.
- Of the 8,792 students who submitted a complete application, 7,497 were qualified for general admission, 6,400 received at least one admission offer and 5,253 registered at a university.
- Of the 7,497 qualified applicants, 6,400 ( $85 \%$ ) received an admission offer and 5,253 ( $70 \%$ ) registered. From this it follows that $15 \%$ of the qualified applicants (or 1,097 students) were not offered admission to a BC university. These students satisfied the minimum calendar requirements, but did not meet the minimum quota requirements. This study did not attempt to determine where these students went.

Note that an applicant is considered qualified for general admission if the university's published calendar minimum requirements are met. These minimum calendar requirements indicate eligibility for university entrance, but this does not guarantee an offer of admission. Due to limited resources, universities cannot take in all applicants, so each university sets minimum quota requirements. Offers of admission are only given to those applicants who meet the minimum quota requirements.

## Multiple Applications:

- Of the 8,792 students who applied, 7,600 (86\%) applied to one university only, 995 ( $11 \%$ ) applied to two, $184(2 \%)$ applied to three and 13 applied to all four (see Chart B).



[^1]
## THE UNIVERSITY PERSPECTIVE

## Admissions Funnel:

- Chart $\mathbf{C}$ shows the distribution of college transfer applications, admissions and registrations across the four BC universities. UNBC received the smallest share of applications. The majority of college transfer students applied to the three larger universities, UBC, SFU and UVic with each institution receiving approximately 3,000 complete applications.
- UBC received the largest number of complete applications ( 3,211 or $31 \%$ of the total), UVic ( 3,007 or $29 \%$ ), SFU ( 2,893 or $28 \%$ ), and UNBC ( 1,083 or $11 \%$ ). See Table 1.


## Application, Qualification, Admission and Registration Rates:

Several observations can be made from Table 1 regarding qualified applicants, admission offers, admission refusals and registration yield:

- Qualified Applicants: $84 \%$ of all complete applications submitted were qualified for general admission. This ranged from a low of $71 \%$ at UNBC to a high of $95 \%$ at SFU.
- Admission Offers: Of those students who qualified for general admission (as per university calendars), $85 \%$ received an admission offer. SFU was the most selective in making its admission offers while UNBC was more open. At SFU $68 \%$ of qualified applicants received an offer, at UVic 75\%, at UBC 94\% and at UNBC 98\%.
- Admission Refusals: $15 \%$ of qualified applicants did not receive any offer(s) of admission. By university, the proportion was: $32 \%$ (SFU), $25 \%$ (UVic), $6 \%$ (UBC) and $2 \%$ (UNBC).
- Registration Yield: $82 \%$ of those students who received admission offer(s) showed up to register. SFU and UBC had the highest registration yields at approximately $80 \%$ each; UNBC had the lowest (59\%); UVic was 73\%. (Due to multiple applications, the proportions at each university appear lower than the proportion for all students.)

CHART C
THE ADMISSIONS FUNNEL
BC College Transfer Applicants to BC Universities -- by University (2001/02)


Note: Excludes incomplete applications.
Data extracted from:
UBC - May 2002
SFU - May 2002
UVIC - May 2002
UNBC - May 2002
Note: Excludes incomplete applications.



II ${ }^{28 \mathrm{~B}} \mathrm{e}_{\mathrm{d}}$

## Multiple Applications: (see Table 2a)

- 7,600 college transfer students applied to one university only. These applications were fairly evenly distributed across BC's three largest universities: UVic (31\%), UBC (30\%) and SFU ( $28 \%$ ).
- 995 college transfer students applied to two universities, with $74 \%$ applying to UBC, $64 \%$ applying to SFU and $50 \%$ to UVic. Note that the proportion of students who submitted an application to UBC increased significantly (from $30 \%$ to $74 \%$ ), when students applied to two universities.
- 197 college transfer students applied to three or more universities. Almost all of these applicants applied to UBC, SFU and UVic, with a smaller proportion applying to UNBC. The proportion of students who chose to apply to UVic increased significantly from $50 \%$ to $92 \%$ when students applied to three universities, rather than two.


## Multiple Offers of Admission: (see Table 2b)

- A total of 6,944 college transfer students received at least one admission offer: 5,890 applicants received only one offer, 456 students received two offers, 50 received three offers and 4 received offers from all four universities. These admission offers resulted in 5,253 registrations (for 5,268 unique applicants).
- Transfer students were more likely to register if they received two or more admission offers ( $91 \%$ ) compared to those who received only one offer ( $82 \%$ registered).
- A total of 1,100 transfer students (or $16 \%$ of those who received an offer) did not register at any of the four universities.
- Regardless of the number of offers of admission received, in all cases, the majority of admission offers resulted in registrations at BC's largest university, UBC.
- Of those who received only one admission offer, $32 \%$ registered at UBC, $23 \%$ at SFU, $20 \%$ at Vic, and $7 \%$ at UNBC; $18 \%$ did not register at all.
- Of those who received two admission offers, $50 \%$ registered at UBC and $25 \%$ at SFU. The proportion of students who registered at UBC increased significantly from $32 \%$ to $50 \%$ when two admission offers were received.
- Of those who received three admission offers, $64 \%$ registered at UBC and $22 \%$ at SFU.
- Of those who received four admission offers, transfer students registered at UBC, SFU and Vic.
TABLE 2a: Distribution of Applications to B.C. Universities by Number of Universities Applied To

|  | Headcount Applicants Who Applied to ... |  |  |  |  | Distribution of Applications by University |  |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| \# of Univ. <br> Applied To |  | SFU | UBC | UNBC | UVic | Total | Total |  |  |  | Apps/ |
| 1 | 2,067 | 2,197 | 914 | 2,325 | Heads | Apps | SFU | UBC | UNBC | UVic | Head |
| 2 | 638 | 740 | 113 | 499 | 7,503 | 7,503 | $28 \%$ | $29 \%$ | $12 \%$ | $31 \%$ | 1.00 |
| 3 | 175 | 164 | 43 | 170 | 995 | 1,990 | $64 \%$ | $74 \%$ | $11 \%$ | $50 \%$ | 2.00 |
| 4 | 13 | 13 | 13 | 13 | 184 | 552 | $95 \%$ | $89 \%$ | $23 \%$ | $92 \%$ | 3.00 |
| Total | 2,893 | 3,114 | 1,083 | 3,007 | 13 | 52 | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | 4.00 |

TABLE 2b: Distribution of Registrations at B.C. Universities by Number of Admission Offers Received

|  | Headcount Registrations at . . . |  |  |  |  |  |  | Distribution of Registrations by University |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \# Admission Offers | SFU | UBC | UNBC | UVic | NONE | Total <br> Heads | $\begin{gathered} \text { Total } \\ \text { Offers } \end{gathered}$ | SFU | UBC | UNBC | UVic | NONE | Offers Head |
| 1 | 1,369 | 1,788 | 430 | 1,161 | 1,018 | 5,766 | 5,766 | 24\% | 31\% | 7\% | 20\% | 18\% | 1.00 |
| 2 | 115 | 229 | 12 | 70 | 43 | 456 | 912 | 25\% | 50\% | $3 \%$ | 15\% | 9\% | 2.00 |
| 3 | 11 | 32 | 1 | 5 | 3 | 50 | 150 | 22\% | 64\% | 2\% | 10\% | 6\% | 3.00 |
| 4 | 1 | 2 |  | 1 | - | 4 | 16 | 25\% | 50\% |  | 25\% |  | 4.00 |
| Total | 1,496 | 2,051 | 443 | 1,237 | 1,064 | 6,276 | 6,844 | 24\% | 33\% | 7\% | 20\% | 17\% | 1.09 |

Note: Excludes incomplete applications.


ERIC

## From Application to Final Destination:

Tables 3a-3d provide a breakdown of the applications for each university by the number of other universities applied to. The table indicates where the students applied, where they were qualified, who gave them offers and where they finally registered.

- 2,893 college transfer students applied to SFU (see Table 3a):
- 2,067 applied to SFU only, of which about two-thirds ultimately registered at SFU.
- Of those who applied to UBC and SFU, the majority of applicants ultimately registered at UBC.
- Of those who applied to UBC, SFU and UVic, again the majority registered at UBC.
- 3,114 college transfer students applied to UBC (see Table 3b):
- 2,197 applied only to UBC, of which about two-thirds students registered at UBC.
- Of those who applied to UBC and SFU, the majority registered at UBC.
- Of those who applied to UBC and UVic, the majority ultimately registered at UBC.
- 3,007 college transfer students applied to UVic (see Table 3c):
- 2,325 applied only to UVic with nearly half ultimately registering at UVic.
- As mentioned above, among those who applied to UVic and UBC, the majority registered at UBC.
- 1,083 college transfer students applied to UNBC (see Table 3d):
- 914 applied exclusively to UNBC, of which $44 \%$ registered at UNBC.
- Of those 35 students who applied to UNBC along with UBC the majority registered at UBC.
- When students applied to UNBC along with SFU (26 students) or UVic (52 students), the majority registered at UNBC.


## From which Colleges do BC Universities receive Applications?

- Universities primarily receive applications from colleges in their area (see Chart D):
- SFU and UBC primarily receive college transfer applications from students transferring from Lower Mainland colleges ( $80 \%$ for UBC and $86 \%$ for SFU).
- UVic applications come mainly from the Lower Mainland (45\%) and Vancouver Island (36\%).
- UNBC receives college transfer applications primarily from Northern (40\%) and Lower Mainland (41\%) colleges.
TABLE 3: Applications, Qualifications, Admissions and Registrations by University
TABLE 3a: SIMON FRASER UNIVERSITY

| Resulted in Following |
| :--- |
| Show Rates At: |
| UBC $\quad$ SFU UVIC UNBC |

ted in Following Number

of Registrations At: UBC SFU UVIC UNBC \begin{tabular}{ll}
<br>
\hline \& $89 \%$ <br>
\hline

 

\& $75 \%$ \& $42 \%$ \& <br>
\hline \& $80 \%$ \& \& $70 \%$ <br>
\hline $83 \%$ \& $24 \%$ \& $13 \%$ \& <br>
\hline $92 \%$ \& \& \& $27 \%$ <br>
\hline
\end{tabular}

 $\begin{array}{llllllllllll}521 & 1,858 & 168 & 55 & 401 & 1,496 & 49 & 23 & 77 \% & 81 \% & 29 \% & 42 \%\end{array}$ $\begin{array}{llll}521 & 1,858 & 168\end{array}$ Resulted in Following Number
of Admission Offers Made By: UBC SFU UVIC UNBC 379 . - $89 \quad 88$. $\begin{array}{cccc}- & 10 & - & 23 \\ 118 & 55 & 69 & \text { - }\end{array}$ $12 \quad 4 \quad-\quad 11$ $\begin{array}{ll}= & 0 \\ n & 0 \\ n & 0\end{array}$ $\begin{array}{llllllll}548 & 2,739 & 290 & 55 & 521 & 1,858 & 168 & 55\end{array}$
TABLE 3b: UNIVERSITY OF BRITISH COLUMBIA

| Number of Students Who Qualfied for |  |  |  |
| ---: | :---: | :---: | :---: |
| General Admission to: |  |  |  |
| $\underline{\text { UBC }}$ | $\underline{\text { SFU }}$ | $\underline{\text { UVIC }}$ | $\underline{\text { UNBC }}$ |
| 1,921 | - | - | - |
| 397 | 414 | - | - |
| 237 | - | 209 | - |
| 23 | - | - | 26 |
| 124 | 131 | 122 | - |
| 12 | 14 | - | 11 |
| 7 | - | 8 | 6 |
| 13 | 13 | 13 | 10 |
| 2,734 | 572 | 352 | 53 |

$$
\begin{array}{r}
\text { Number of } \\
\text { Students } \\
\text { Applying } \\
\hline 2,197 \\
\hline 435 \\
\hline 270 \\
\hline 35 \\
\hline 141 \\
\hline 14 \\
\hline 9 \\
\hline 13 \\
\hline \hline 3,114
\end{array}
$$

Applications Made
by Students T0:
UBC
UBC SFU
UBC UVIC
UBC SFU UNBC
UBC UVIC UNBC

| Applications Made <br> by Students To: |  |  |  | Students |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Applying |
| UBC |  |  |  | 2,197 |
| UBC | SFU |  |  | 435 |
| UBC |  | UVIC |  | 270 |
| UBC |  |  | UNBC | 35 |
| UBC | SFU | UVIC |  | 141 |
| UBC | SFU |  | UNBC | 14 |
| UBC |  | UVIC | UNBC | 9 |
| UBC | SFU | UVIC | UNBC | 13 | Applications Made

by Students To:

|  | SFU |
| :--- | :--- |
| UBC | SFU |


2,89
Number of
Students
Applying $\begin{array}{cccc}\text { UBC } & \text { SFU } & \text { UVIC } & \text { UNBC } \\ 1 & 1,963 & - & -\end{array}$

Number of Students Who Qualfied for
OL पOISS!up

|  | SFU | UVIC | 177 | 1 | 165 | 140 | - |  |
| :--- | :--- | :--- | :--- | ---: | ---: | ---: | ---: | ---: |
|  | SFU |  | UNBC | 26 | - | 22 | - |  |
| UBC | SFU | UVIC |  | 141 | 124 | 131 | 122 | - |
| UBC | SFU |  | UNBC | 14 | 12 | 14 | - |  |
|  | SFU | UVIC | UNBC | 20 | - | 17 | 15 |  |
| UBC | SFU | UVIC | UNBC | 13 | 13 | 13 | 13 |  | $\square$

$$
\begin{aligned}
& \text { Resulted in Following } \\
& \text { Show Rates } \mathrm{AE} \\
& \text { UBC }
\end{aligned}
$$

TABLE 3: Applications, Qualifications, Admissions and Registrations by University


## TABLE 3c: UNIVERSITY OF VICTORIA

## Number of Students Who Oualfied for

 General Admission to: UBC SFU UVIC UNBC ${ }_{2}{ }^{237} \quad-\quad 1,733$ Number ofStudents Applying | 2,325 |
| ---: |
| 270 |
| 177 |
| 52 |

|  |  | UVIC UNBC | 52 |
| :--- | :--- | :--- | ---: |
| UBC | SFU | UVIC | 141 |
| UBC |  | UVIC UNBC | 9 |
|  | SFU | UVIC UNBC | 20 |
| UBC | SFU | UVIC UNBC | 13 | Applications Made

by Students To : |  | UVIC |
| :--- | :--- |
| UBC | UVIC |

UBC
SFU UVIC $\begin{array}{r}\text { SFU UVIC } \\ \hline \text { UVIC } \\ \hline\end{array}$

|  |  | UVIC UNBC | 52 | 1 | - | 37 | 34 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| UBC | SFU | UVIC | 141 | 124 | 131 | 122 | - | $\begin{array}{lllllll}\text { UBC } & \text { UVIC UNBC } & 9 & 7 & - & 8 & 6\end{array}$ |  | SFU | UVIC | UNBC | 20 | - | 17 | 15 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| UBC | SFU | UVIC UNBC | 13 | 13 | 13 | 13 | 10 | 3,007

TABLE 3d: UNIVERSITY OF NORTHERN BRITISH COLUMBIA
$\frac{\text { Number of Students Who Qualfied for }}{\text { General Admissionto: }}$
General Admission to: UBC SFU UVIC UNBC - $\quad$ - 649

Number of
Students
Applying

UNBC 914 |  |  |  |
| :--- | :--- | :--- |
| SFU | UNBC | 26 | UVIC UNBC 52

Applications Made
by Students To:
UBC

$$
\begin{array}{lrrrcccc} 
& & \text { UVIC UNBC } & 52 & 1 & - & 37 & 34 \\
\hline \text { UBC } & \text { SFU } & \text { UNBC } & 14 & 12 & 14 & - & 11 \\
\hline \text { UBC } & & \text { UVIC } & \text { UNBC } & 9 & 7 & - & 8 \\
\hline & \text { SFU } & \text { UVIC } & \text { UNBC } & 20 & - & 17 & 15 \\
\hline \text { UBC } & \text { SFU } & \text { UVIC UNBC } & 13 & 13 & 13 & 13 & 10 \\
\hline \hline
\end{array}
$$

$$
\begin{aligned}
& \text { Resulted in Following Number } \\
& \text { of Admission Offers Made By: }
\end{aligned}
$$

$$
\begin{array}{cccc}
- & - & 1,384 & - \\
\hline 221 & - & 131 & -
\end{array}
$$

$$
\begin{array}{ll}
\hline 17 & 34 \\
\hline 60 &
\end{array}
$$

$$
\begin{array}{cccc}
\hline 118 & 55 & 69 & - \\
\hline 7 & - & 5 & 6 \\
\hline- & 5 & 5 & 11 \\
\hline 12 & 9 & 6 & 10 \\
\hline \hline 358 & 158 & 1,705 & 61 \\
\hline
\end{array}
$$

Resulted in Following Number
of Admission Offers Made By:
$\underline{\text { UBC }} \quad$ SFU $\quad$ UVIC $\quad$ UNBC

- $\quad 1 \quad 636$

$$
\begin{array}{ccccc}
\text { UBC } & \text { SFU } & \text { UVIC } & \text { UNBC } \\
- & - & 1,126 & - \\
\hline 154 & - & 47 & -
\end{array}
$$

$$
\begin{array}{ccc}
\frac{\text { UBC }}{} & \frac{\text { SFU }}{} & \frac{\text { UVIC }}{81 \%} \\
\hline 70 \% & 36 \% \\
\hline
\end{array}
$$

$$
\begin{array}{llll}
83 \% & 22 \% & 17 \% & 10 \% \\
\hline 74 \% & 55 \% & 73 \% & 28 \%
\end{array}
$$

$\begin{array}{llll}92 & - & & \\ 91\end{array}$ $\sim$
0
0
$=$
$=$


+18 82




 $8_{8}^{\circ}$
88
8

8 \%LZ $29 \% \quad 60 \%$ |  | $100 \%$ | $40 \%$ | $27 \%$ |
| :---: | :---: | :---: | :---: |
| $83 \%$ | $22 \%$ | $17 \%$ | $10 \%$ | $\square$品

$$
\begin{array}{llll}
\hline 358 & 158 & 1,705 & 61
\end{array}
$$

Resulted in Following: Number
of Registrations At:
UBC SFU UVIC UNBC

$$
70 \% \quad 36 \%
$$

$$
75 \% \quad 42 \%
$$

$$
\begin{array}{lll}
\hline & 71 \% & 38 \% \\
\hline 202 \% & 219 & 120
\end{array}
$$

$$
29 \% \quad 60 \%
$$

$$
\xlongequal[01]{+92}
$$ $\xrightarrow{2}$

$$
\frac{\nabla \varepsilon}{\mathfrak{E} \tau}
$$

$$
\begin{array}{ll}
\hline \downarrow \varepsilon & \angle \varepsilon \\
\hline \varepsilon Z &
\end{array}
$$

## THE TRANSFER COLLEGE PERSPECTIVE

## Applications and Registrations by College:

- For each college, Table 4 shows the distribution of applications, admissions and registrations at the four BC universities.


## Where do College Transfer Students Apply?

- College transfer students typically apply to universities close to their college of transfer (see Chart D):
- Students from Lower Mainland colleges primarily apply to UBC and SFU (37\% each).
- Students from Vancouver Island colleges primarily apply to UVic (72\%).
- Students from colleges in the Interior/Kootenay's primarily apply to UVic (42\%) and UBC ( $30 \%$ ).
- Students from northern colleges typically apply to UNBC (57\%).


## Where do College Transfer Students Register?

- Given that college transfer students typically apply to universities close to their college, it follows that many subsequently register at universities close to their college of transfer (and in similar proportions to the universities they applied to) (see Chart E):
- Students from Lower Mainland colleges primarily register at UBC (47\%) and SFU (38\%).
- Students from Vancouver Island colleges primarily register at UVic (76\%).
- Students from colleges in the Interior/Kootenay's primarily register at UVic (36\%) and UBC (43\%).
- Students from northern colleges typically registered at UNBC (67\%).

TABLE 4: Multiple Application, Admission, Registration Statistics by College of Transfer and University Applied To

| TRANSFER COLLEGE | UNIVERSITY APPLIED TO |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | SFU |  |  |  | UBC |  |  |  | UNBC |  |  |  | UVic |  |  |  | GRAND TOTAL |  |  |  |
|  | Apps | Qual. <br> Apps | Adm. Offers | Reg | Apps | Qual. <br> Apps | Adm Offers | Reg | Apps | Qual. <br> Apps | Adm. Offers | Reg | Apps | $\begin{aligned} & \text { Qual. } \\ & \text { Apps } \end{aligned}$ | Adm. Offers | Reg | Apps | Qual. <br> Apps | Adm. Offers | Reg |
| LOWER MAINLAND: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| British Columbia Institute of Technology | 39 | 39 | 39 | 29 | 211 | 88 | 65 | 41 | 45 | 21 | 21 | 14 | 121 | 75 | 65 | 49 | 205 | 135 | 125 | 92 |
| Capilano College | 450 | 430 | 302 | 244 | 467 | 409 | 392 | 327 | 56 | 35 | 33 | 13 | 157 | 108 | 70 | 37 | 1,130 | 982 | 797 | 621 |
| Columbia College | 81 | 80 | 67 | 58 | 46 | 37 | 35 | 30 | 12 | 6 | 5 | 1 | 32 | 23 | 14 | 9 | 171 | 146 | 121 | 98 |
| Coquitlam College | 68 | 64 | 43 | 35 | 94 | 86 | 76 | 70 | 34 | 8 | 8 | 3 | 73 | 62 | 44 | 22 | 269 | 220 | 171 | 130 |
| Corpus Christi College |  |  |  |  | 4 | 4 | 4 | 4 |  |  |  |  |  |  |  |  | 4 | 4 | 4 | 4 |
| Douglas College | 603 | 577 | 426 | 383 | 336 | 291 | 262 | 214 | 86 | 59 | 57 | 32 | 232 | 170 | 116 | 91 | 1,257 | 1,097 | 861 | 720 |
| Emily Carr Institute of Art and Design | 1 | 1 | 0 | 0 | 33 | 30 | 30 | 13 |  |  |  |  | 1 | 1 | 1 | 0 | 35 | 32 | 31 | 13 |
| Institute of Indigenous Goverument | 2 | 2 | 2 | 1 |  |  |  |  |  |  |  |  | 3 | 2 | 2 | 1 | 5 | 4 | 4 | 2 |
| Justice Institute of British Columbia |  |  |  |  |  |  |  |  |  |  |  |  | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 0 |
| Kwantlen University College | 572 | 547 | 381 | 323 | 515 | 451 | 409 | 331 | 86 | 50 | 49 | 18 | 209 | 131 | 84 | 47 | 1,382 | 1.179 | 923 | 719 |
| Langara College | 555 | 532 | 301 | 225 | 832 | 750 | 688 | 605 | 74 | 40 | 40 | 14 | 313 | 256 | 156 | 104 | 1,774 | 1,578 | 1,185 | 948 |
| Open Learning Agency (BC Open Univ) | 6 | 6 | 4 | 4 | 132 | 64 | 59 | 47 | 17 | 8 | 7 | 1 | 102 | 81 | 67 | 52 | 125 | 95 | 78 | 57 |
| Regent College |  |  |  |  | 2 | 2 | 2 | 2 |  |  |  |  |  |  |  |  | 2 | 2 | 2 | 2 |
| University College of the Fraser Valley | 97 | 84 | 60 | 48 | 130 | 111 | 101 | 78 | 29 | 16 | 16 | 5 | 80 | 52 | 37 | 23 | 336 | 263 | 214 | 154 |
| Vancouver Community College | 2 | 2 | 2 | 2 | 40 | 28 | 27 | 24 |  |  |  |  | 24 | 16 | 12 | 9 | 66 | 46 | 41 | 35 |
| Lower Mainland Subtotal | 2,476 | 2,364 | 1,627 | 1,352 | 2,499 | 2,199 | 2,026 | 1,698 | 439 | 243 | 236 | 101 | 1,349 | 977 | 668 | 444 | 6,763 | 5,783 | 4,557 | 3,595 |
| VANCOUVER ISLAND: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Camosun College | 58 | 56 | 35 | 26 | 100 | 78 | 71 | 52 | 31 | 26 | 26 | 14 | 733 | 623 | 540 | 433 | 922 | 783 | 672 | 525 |
| Malaspina University-College | 60 | 53 | 30 | 17 | 75 | 63 | 56 | 39 | 43 | 30 | 30 | 13 | 226 | 184 | 131 | 106 | 404 | 330 | 247 | 175 |
| North Island College | 10 | 10 | 5 | 4 | 31 | 29 | 28 | 20 | 6 | 4 | 4 | 1 | 110 | 90 | 64 | 46 | 157 | 133 | 101 | 71 |
| Vancouver Island Subtotal | 128 | 119 | 70 | 47 | 206 | 170 | 155 | 111 | 80 | 60 | 60 | 28 | 1,069 | 897 | 735 | 585 | 1,483 | 1,246 | 1,020 | 771 |
| INTERIOR / KOOTENAY'S: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| College of the Rockies | 11 | 11 | 9 | 7 | 16 | 15 | 12 | 5 | 8 | 6 | 6 | 2 | 33 | 27 | 26 | 20 | 68 | 59 | 53 | 34 |
| Nicola Valley Institute of Technology | 2 | 2 | 2 | 1 |  |  |  |  |  |  |  |  | 2 | 1 | 2 | 1 | 4 | 3 | 4 | 2 |
| Okanagan University College | 77 | 69 | 39 | 19 | 145 | 134 | 126 | 91 | 38 | 18 | 18 | 10 | 220 | 127 | 83 | 55 | 480 | 348 | 266 | 175 |
| Selkirk College | 26 | 24 | 12 | 5 | 51 | 45 | 41 | 33 | 32 | 27 | 27 | 18 | 98 | 81 | 62 | 47 | 207 | 177 | 142 | 103 |
| University College of the Cariboo | 65 | 55 | 39 | 24 | 114 | 103 | 100 | 69 | 56 | 34 | 34 | 15 | 111 | 81 | 64 | 42 | 346 | 273 | 237 | 150 |
| Interior/Kootenay's Subtotal | 181 | 161 | 101 | 56 | 326 | 297 | 279 | 198 | 134 | 85 | 85 | 45 | 464 | 317 | 237 | 165 | 1,105 | 860 | 702 | 464 |
| NORTH: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| College of New Caledonia | 51 | 46 | 22 | 13 | 53 | 42 | 39 | 28 | 288 | 266 | 263 | 200 | 66 | 48 | 34 | 22 | 458 | 402 | 358 | 263 |
| Northern Lights College | 28 | 27 | 21 | 19 | 5 | 3 | 2 | 2 | 38 | 33 | 31 | 18 | 19 | 12 | 11 | 8 | 90 | 75 | 65 | 47 |
| Norhwest Community College | 22 | 18 | 14 | 7 | 27 | 25 | 24 | 16 | 104 | 83 | 82 | 51 | 26 | 17 | 14 | 8 | 179 | 143 | 134 | 82 |
| Yukon College | 7 | 4 | 3 | 2 |  |  |  |  |  |  |  |  | 14 | 9 | 6 | 5 | 21 | 13 | 9 | 7 |
| North Subtotal | 108 | 95 | 60 | 41 | 85 | 70 | 65 | 46 | 430 | 382 | 376 | 269 | 125 | 86 | 65 | 43 | 748 | 633 | 566 | 399 |
| GRAND TOTAL | 2,893 | 2,739 | 1,858 | 1,496 | 3,116 | 2,736 | 2,525 | 2,053 | 1,083 | 770 | 757 | 443 | 3,007 | 2,277 | 1,705 | 1,237 | 10,099 | 8,522 | 6,845 | 5,229 |
| Notes: (a) Excludes incomplete applications. (b) UBC submitted aggregate data only for BCIT and BC Open University. In order to include these applicants in the analysis, we assumed that UBC's applicants from BCIT and BC Open University were unique applicants (i.e. did not apply at other universities). Note that in the Fall of $2000,92 \%$ of BC university applicants from BCIT and BC Open University applied to only one university. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |




21

## Admission Offers Per Qualified Application:

- While $80 \%$ of all qualified applications received an admission offer, this varied by the applicants' college region: Lower Mainland (79\%), Interior/Kootenay's (82\%), Vancouver Island (82\%) and Northern college applicants (89\%).
- Excluding colleges that submitted fewer than 100 applications for 2001/02 university admission, the college with the most admission offers per qualified application was Northwest Community College (94\%). The fewest admission offers per application (75\%) was for students from Langara College and Malaspina University-College.(See Table 5).


## Registration Yield:

- The overall registration yield (registrations per admission offer) was 76\%. Lower Mainland colleges had the highest registration yield (79\%), while Interior/Kootenay colleges had the lowest ( $66 \%$ ).
- Excluding small colleges, the highest registration yield was from Douglas College transfer students ( $84 \%$ ) and the lowest registration rate per offer was for transfer students from Northwest Community College (61\%). (See Table 5).

TABLE 5: Admission Offers Per Qualfied Application \& Registration Yield by College of Transfer and University Applied To

| TRANSFER COLLEGE | UNIVERSITY APPLIED TO |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | SFU |  | UBC |  | UNBC |  | UVic |  | GRAND TOTAL |  |
|  | Offers / Qualified Application | Registrations / Admission Offer | Offers / Qualified Application | Registrations / Admission Offer | Offers / Qualified Application | Registrations / Admission Offer | Offers / Qualified Application | Registrations / Admission Offer | Offers / Qualified Application | Registrations / <br> Admission Offer |
| LOWER MAINLAND: |  |  |  |  |  |  |  |  |  |  |
| British Columbia Institute of Technology | 100\% | 74\% | 74\% | 63\% | 100\% | 67\% | 87\% | 75\% | 93\% | 74\% |
| Capilano College | 70\% | 81\% | 96\% | 83\% | 94\% | 39\% | 65\% | 53\% | 81\% | 78\% |
| Columbia College | 84\% | 87\% | 95\% | 86\% | 83\% | 20\% | 61\% | 64\% | 83\% | 81\% |
| Coquitam College | 67\% | 81\% | 88\% | 92\% | 100\% | 38\% | 71\% | 50\% | 78\% | 76\% |
| Corpus Christi College |  |  | 100\% | 100\% |  |  |  |  | 100\% | 100\% |
| Douglas College | 74\% | 90\% | 90\% | 82\% | 97\% | 56\% | 68\% | 78\% | 78\% | 84\% |
| Emily Carr Institute of Art and Design |  |  | 100\% | 43\% |  |  | 100\% |  | 97\% | 42\% |
| Institute of Indigenous Government | 100\% | 50\% |  |  |  |  | 100\% | 50\% | 100\% | 50\% |
| Justice Institute of British Columbia |  |  |  |  |  |  |  |  |  |  |
| Kwanden University College | 70\% | 85\% | 91\% | 81\% | 98\% | 37\% | 64\% | 56\% | 78\% | 78\% |
| Langara College | 57\% | 75\% | 92\% | 88\% | 100\% | 35\% | 61\% | 67\% | 75\% | 80\% |
| Open Learning Agency (BC Open Univ) | 67\% | 100\% | 92\% | 80\% | 88\% | 14\% | 83\% | 78\% | 82\% | 73\% |
| Regent College |  |  | 100\% | 100\% |  |  |  |  | 100\% | 100\% |
| University College of the Fraser Valley | 71\% | 80\% | 91\% | 77\% | 100\% | 31\% | 71\% | 62\% | 81\% | 72\% |
| Vancouver Community College | 100\% | 100\% | 96\% | 89\% |  |  | 75\% | 75\% | 89\% | 85\% |
|  | 69\% | 83\% | 92\% | 84\% | 97\% | 43\% | 68\% | 66\% | 79\% | 79\% |
| VANCOUVER ISLAND: |  |  |  |  |  |  |  |  |  |  |
| Camosun College | 63\% | 74\% | 91\% | 73\% | 100\% | 54\% | 87\% | 80\% | 86\% | 78\% |
| Malaspina University-College | 57\% | 57\% | 89\% | 70\% | 100\% | 43\% | 71\% | 81\% | 75\% | 71\% |
| North Island College | 50\% | 80\% | 97\% | 71\% | 100\% | 25\% | 71\% | 72\% | 76\% | 70\% |
|  | 59\% | 67\% | 91\% | 72\% | 100\% | 47\% | 82\% | 80\% | 82\% | 76\% |
| INTERIOR / KOOTENAY'S: |  |  |  |  |  |  |  |  |  |  |
| College of the Rockies | 82\% | 78\% | 80\% | 42\% | 100\% | 33\% | 96\% | 77\% | 90\% | 64\% |
| Nicola Valley Institute of Technology | 100\% | 50\% |  |  |  |  | 200\% | 50\% | 133\% | 50\% |
| Okanagan University College | 57\% | 49\% | 94\% | 72\% | 100\% | 56\% | 65\% | 66\% | 76\% | 66\% |
| Selkirk College | 50\% | 42\% | 91\% | 80\% | 100\% | 67\% | 77\% | 76\% | 80\% | 73\% |
| University College of the Cariboo | 71\% | 62\% | 97\% | 69\% | 100\% | 44\% | 79\% | 66\% | 87\% | 63\% |
|  | 63\% | 55\% | 94\% | 71\% | 100\% | 53\% | 75\% | 70\% | 82\% | 66\% |
| NORTH: |  |  |  |  |  |  |  |  |  |  |
| College of New Caledonia | 48\% | 59\% | 93\% | 72\% | 99\% | 76\% | 71\% | 65\% | 89\% | 73\% |
| Northern Lights College | 78\% | 90\% | 67\% | 100\% | 94\% | 58\% | 92\% | 73\% | 87\% | 72\% |
| Northwest Community College | 78\% | 50\% | 96\% | 67\% | 99\% | 62\% | 82\% | 57\% | 94\% | 61\% |
| Yukon College | 75\% | 67\% |  |  |  |  | 67\% | 83\% | 69\% | 78\% |
|  | 63\% | 68\% | 93\% | 71\% | 98\% | 72\% | 76\% | 66\% | 89\% | 70\% |
| GRAND TOTAL | 68\% | 81\% | 92\% | 81\% | 98\% | 59\% | 75\% | 73\% | 80\% | 76\% |
| Notes: (a) Excludes incomplete applications. (b) UBC submitted aggregate data only for BCIT and BC Open University. In order to include these applicants in the analysis, we assumed that UBC's applicants from BCIT and BC Open University were unique applicants (i.e. did not apply at other universities). Note that in the Fall of $\mathbf{2 0 0 0}, \mathbf{9 2 \%}$ of BC university applicants from BCIT and BC Open University applied to only one university. |  |  |  |  |  |  |  |  |  |  |

## COMPARISON: BC12 VS. BC COLLEGE APPLICANTS

Each year since 1995, the Office of Analytical Studies at SFU has prepared a similar report on applications, admission offers and registrations at BC Universities by direct entry students from BC Secondary Schools (see Appendix). This allows us to compare the college transfer applicants to the BC grade 12 applicants. However, we should be careful when making comparisons, especially since this report includes Summer, Fall and Spring applicants while the BC grade 12 application statistics only include Fall 2001 applicants. In addition, there is a significant difference in the proportion of applications submitted to the four universities from these two different admission categories.

|  | College Transfers <br> University | BC12's <br> (Summer, Fall, Spring) |
| :--- | :---: | :---: |
| UBC $31 \%$ $41 \%$ <br> (Fall only)   |  |  |
| SFU | $29 \%$ | $34 \%$ |
| UVic | $30 \%$ | $21 \%$ |
| UNBC | $11 \%$ | $5 \%$ |

## Admissions Funnel:

- A total of 1,641 of the 11,626 qualified BC grade 12 applicants ( $14 \%$ ) were denied admission to university this Fall (see Appendix). This is in addition to the 1,097 college transfer students ( $15 \%$ of 7,497 qualified applicants) who were also denied admission. Therefore, excluding the small proportion of secondary school applicants in the Summer of 2001 and Spring of 2002, a total of 2,738 qualified students from BC grade 12 and BC colleges were denied admission to a BC university in fiscal year 2001/02.


## Multiple Applications:

- BC grade 12 applicants submitted more applications on average than BC college transfer applicants (1.76 versus 1.16).


## Admission Offers Per Qualified Applicant:

- Based on unique headcounts, $86 \%$ of qualified BC grade 12 applicants received an admission offer, compared to $85 \%$ of qualified BC college transfer applicants.


## Registration Yield:

- Based on unique headcounts, $76 \%$ of admission offers to BC grade 12 applicants resulted in a registration, compared to an $82 \%$ registration yield for college transfers.


# COMPARISON: BC COLLEGE APPLICANTS 2001/02 vs. FALL 2000 

In the Fall of 2000 the Office of Analytical Studies at SFU prepared a similar report on college transfer applications, admission offers and registrations at BC Universities. Thus we can compare this year's college transfer applicants to last Fall's college transfer applicants, but we should be careful when making comparisons for two reasons: (1) this report includes Summer, Fall and Spring applicants from each university, while last year's statistics excluded SFU's Summer and Spring applicants; (2) this year's analysis only includes complete applications while incomplete applications were included last Fall.

## Multiple Applications:

- Statistics on the number of applications per student are not directly comparable this year to last Fall since incomplete applications were excluded this year. However, qualified applications per student and admission offers per student are reasonably comparable and we see that both are down this year over last Fall.

|  | $\frac{2001 / 02}{}$ |  | Fall 2000 |  |
| :--- | :---: | :---: | :---: | :---: |
| Qualified Change |  |  |  |  |
| Admission offers per student | 1.15 |  | 1.21 |  |
| Ad | $-5 \%$ |  |  |  |
|  | 1.09 |  | 1.17 |  |

## Admissions Refusals:

- This year, 1,097 college transfer students (or $15 \%$ of the 7,497 qualified applicants) were denied admission to a BC University. This is similar to last Fall when $14 \%$ of the 5,334 qualified applicants were denied admission to a BC university.


## Admission Offers Per Qualified Applicant:

- Based on unique headcounts, $85.4 \%$ of qualified college transfer applicants received an admission offer this year, compared to $84.7 \%$ of last Fall's qualified applicants.


## Registration Yield:

- Based on unique headcounts, $82.1 \%$ of this year's admission offers to college transfer applicants resulted in a registration, compared to $81.6 \%$ last Fall.


## APPENDIX

BC Grade 12 Applicants to BC Universities (Fall, 2001)

# SIMON FRASER UNIVERSITY OFFICE OF ANALYTICAL STUDIES <br> MEMORANDUM 

TO: Distribution List

SUBJ: BC12 Applicants to BC Universities, Fall, 2001

FROM: Joanne Heslop, Analyst

DATE: January 8, 2002

Once again this year, the Office of Analytical Studies at SFU has conducted an analysis of applications, admissions, and registrations for direct entry students from B.C. Secondary Schools to B.C. Universities.

This analysis is based on applicant data contributed by UBC, UVic, UNBC and SFU into a pooled file consisting of BC PEN and five application status flags. Each of these status flags indicates whether an application is: (1) complete, (2) qualified for general admission, (3) received an admission offer, (4) eligible to register and (5) registered. Note that we tried to tighten up the definition of an applicant this year by refining the analysis to complete applications only ${ }^{1}$.

Enclosed is a summary of the Fall 2001 applicants and a review of the trends from 1995 to 2001. Here are the highlights:

## Fall 2001:

Charts A-B and Table 1 provide a summary of Fall 2001 application, qualification, admission and registration statistics for the system of four universities. Tables $2 \mathrm{a}-2 \mathrm{~d}$ provide counts of applications, qualifications, admissions, registrations and show rates to each university. Table 3 provides unduplicated headcounts of applicants who applied to one, two, three and four universities.

- A total of 12,878 students submitted a complete application for admission to one or more of the four universities. They filed a total of 22,622 applications: $42 \%$ of students applied to just one university, $42 \%$ applied to two, and the remainder to three or more universities. On average, each student submitted 1.76 applications.
- The applications were submitted to each of the universities as follows: $41 \%$ to UBC, $34 \%$ to SFU, $21 \%$ to UVic and $5 \%$ to UNBC.
- 11,626 students qualified for general admission to at least one university. Admission offers went out to 9,985 students from this pool of qualified applicants. This implies that 1,641 qualified students were denied admission to BC universities. This figure

[^2]actually under-represents the shortfall of spaces for new students in BC universities because many qualified students do not apply to university upon hearing that the quota minimum entrance requirements are substantially above the published minimums.

- A total of 7,549 students accepted an admission offer and registered at a BC university. Unlike the distribution of applications, the 7,549 registrants were distributed at each of the four universities as follows: $52 \%$ at UBC, $23 \%$ at SFU, 20\% at UVic and $4 \%$ at UNBC.
- It appears that many students who apply to SFU do so as a form of insurance in case they are not accepted by UBC. For instance, of the 3,940 students who applied only to UBC and SFU, 2,955 received offers from UBC and 1,867 or $63 \%$ attended UBC. A similar number of students received offers from SFU $(2,777)$ but only $32 \%$ registered there. This is unlike the situation for those who applied only to UBC and UVic, where $44 \%$ subsequently registered at UVic and $38 \%$ registered at UBC.
- As a proportion of the 12,878 applicants to the four BC universities this Fall, $85 \%$ qualified for general admission, $70 \%$ received at least one admission offer and $34 \%$ registered.
- As a proportion of the 38,590 students who graduated from B.C. Secondary Schools in 2000/01:
- $33 \%$ applied to at least one of the four universities,
- $30 \%$ qualified for general admission,
- $26 \%$ received at least one admission offer and
- $20 \%$ registered.


## Changes - Fall 2000 to Fall 2001:

Provided below are some comparative statistics between this year and last year on students who applied to UBC, SFU, UVic, and UNBC. Since incomplete applications were excluded this year, but included last year, the Fall 2001 statistics are provided with incomplete applications included and excluded.

|  | Fall '00 | $\underline{\text { Fall '01 }}$ | $\underline{\text { \% Chg }}$ |
| :--- | ---: | ---: | ---: | ---: |
| Headcount Applicants* | 13,439 | 13,932 | $+3.7 \%$ |
| Headcount Qualified Apps | 11,141 | 11,626 | $+4.4 \%$ |
| Headcount Adm. Offers | 9,653 | 9,987 | $+3.5 \%$ |
| Headcount Denied Adm. | 1,488 | 1,639 | $+10.1 \%$ |
| Headcount Registrants | 7,144 | 7,551 | $+5.7 \%$ |
| Total Applications | 22,999 | 23,930 | $+4.0 \%$ |
| Applications/Student** | 1.71 | 1.72 | $+0.6 \%$ |

[^3]Chart C shows the trends in applications, admissions and registrations by B.C. Grade 12 high school graduates to the four universities over the six-year period, from 1995 to 2001.

- The number of B.C. grade 12 high school graduates has increased from 29,170 in $1994 / 95$ to 38,950 in the most recent year (2000/01). At the same time, the number of applications to universities has increased, but the number of admission offers and registrations has not kept pace:
- In Fall 1995, 10,683 applications resulted in 8,514 admission offers ( $80 \%$ of applications) and 6,415 registrations ( $60 \%$ of applications.)
- In Fall 2001, 12,878 complete applications resulted in 9,985 admission offers ( $78 \%$ of complete applications) and 7,549 registrations ( $59 \%$ of complete applications.)
- Access to BC universities for BC grade 12 graduates continues to deteriorate: while the proportion of qualified grade 12 graduates applying to BC universities has remained relatively constant at approximately $36 \%^{2}$ over the past seven years, the proportion of students receiving admission offer(s) has declined $3 \%$ and the proportion who registered has declined $2 \%$ since 1995.

Please contact me at 291-4525 or joanne@sfu.ca if you have any questions.

## Enclosure

[^4]Distribution List:
Jim Soles, Vice President, The University Presidents' Council
Jacqui Stewart, Manager, Universities and Institutes Branch, MAETT
Frank Gelin, Executive Director, BC Council on Admissions and Transfer
Walter Sudmant, Director, Planning and Institutional Research, UBC
Walter Wattamaniuk, Director, Analytical Studies, SFU
Joan Ross, Director, Institutional Analysis \& Planning, UNBC
Tony Eder, Director, Office of Institutional Analysis, UVic
Ron Heath, Dean and Registrar, SFU
David Holm, Acting Director and Registrar, UBC
D.C. Thomas, Administrative Registrar, UVic

Alex Reed, Associate VP \& Registrar, UNBC
Sham Pendleton, Associate Director, Planning and Institutional Research, UBC
Kim McGowan, Systems Development Manager, Student Records Systems, Uvic
Lynda Pattie, Director, Administrative Computing Services, UNBC
Michael Stevenson, President, SFU
John Waterhouse, VP, Academic, SFU
Bill Krane, Associate VP, Academic, SFU
Nick Heath, Associate Registrar, SFU
Jeff Macnab, Director of Student Recruitment, SFU

# Analysis of Applications, Admissions and Registrations of BC Secondary School Applicants to BC Universities Fall, 2001 

(Excluding Incomplete Applications)

Prepared by:<br>Joanne Heslop, Analyst<br>Office of Analytical Studies<br>Simon Fraser University

January 8, 2002


BC12 APPLICATION TRENDS
Unduplicated Headcount Applicants to BC Universities as a \% of BC Grade 12 Graduates by Year (1995 to 2001)


Note: "Qualified for general admission" data was not collected prior to 1997.

|  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total B.C. High School Graduates | 29,170 | 30,827 | 31,901 | 34,348 | 35,728 | 37,489 | 38,590 |
| Number of B.C. High School Graduates . . |  |  |  |  |  |  |  |
| . . . who applied to at least one BC Univ. | 10,683 | 11,011 | 11,650 | 12,006 | 12,806 | 13,439 | 12,878 |
| ... who qualified for general admission to at least one BC University |  |  | 9,789 | 10,188 | 10,595 | 11,141 | 11,626 |
| . . who received admission offer(s) | 8,514 | 8,648 | 9,040 | 8,881 | 8,975 | 9,653 | 9,985 |
| ... who registered at a BC University | 6,415 | 6,501 | 6,835 | 6,517 | 6,643 | 7,144 | 7,549 |

Multiple Application/Admissions/Registration Statistics for B.C. Secondary Students
Applying To B.C. Universities for Fall 2001

| Data extracted from: |  |
| :--- | :--- |
| $\begin{array}{ll}\text { UBC - 21 Nov 2001 }\end{array}$ |  |
| SFU - 1 Nov 2001 | $\underline{\text { UNB - } 1 \text { Nov } 2001}$ |
|  |  |

TABLE 1: MULTIPLE APPLICATION, ADMISSION, REGISTRATION STATISTICS (DUPLICATED HEADCOUNTS)

| Qualified for |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Applications by University | Applications |  | General Admission |  | Admission Offers |  | Registrations |  |
|  | No. | \% | No. | \% | No. | \% | No. | \% |
| UBC | 9,244 | 40.9\% | 7,987 | 41.8\% | 6,697 | 42.3\% | 3,985 | 52.1\% |
| SFU | 7,571 | 33.5\% | 6,179 | 32.3\% | 4,854 | 30.7\% | 1,790 | 23.4\% |
| UVIC | 4,758 | 21.0\% | 4,098 | 21.4\% | 3,421 | 21.6\% | 1,554 | 20.3\% |
| UNBC | 1,049 | 4.6\% | 855 | 4.5\% | 845 | 5.3\% | 313 | 4.1\% |
| Total Applications | 22,622 | 100.0\% | 19,119 | 100.0\% | 15,817 | 100.0\% | 7,642 | 100.0\% |
| Total Unique Headcount | 12,878 |  | 11,626 |  | 9,985 |  | 7,549 |  |
| Applications Per Student | 1.76 |  | 1.64 |  | 1.58 |  | 1.01 |  |
|  |  |  |  |  |  |  |  |  |
|  | Admission Offers |  | General Admission |  | Registrations per |  | Registrations per |  |
|  | Application |  | Application |  | Admission Offer |  | Application |  |
| UBC | 72.4\% |  | 86.4\% |  | 59.5\% |  | 43.1\% |  |
| SFU | 64.1\% |  | 81.6\% |  | 36.9\% |  | 23.6\% |  |
| UVIC | 71.9\% |  | 86.1\% |  | 45.4\% |  | 32.7\% |  |
| UNBC | 80.6\% |  | 81.5\% |  | 37.0\% |  | 29.8\% |  |
| Total | 69.9\% |  | 84.5\% |  | 48.3\% |  | 33.8\% |  |

[^5]Multiple Application/Admissions/Registration Statistics for B.C. Secondary Students
TABLE 2a: SIMON FRASER UNIVERSITY




Data submitred by: UBC-21 Nov 2001 SFU. 1 Nov 2001
$\left.\begin{array}{llrr} & & & \begin{array}{r}\text { Number of } \\ \text { Applications Made } \\ \text { by Students To: }\end{array} \\ & & \begin{array}{r}\text { Students }\end{array} \\ & \text { SFU }\end{array} \quad \begin{array}{rrr}\text { Applying } \\ 1,285\end{array}\right)$
TABLE 2b: UNIVERSITY OF BRITISH COLUMBIA
Multiple Application/Admissions/Registration Statistics for B.C. Secondary Students Applying to B.C. Universities, Fall 2001
UVIC-1 Nov 2001
UNBC-27 Nov 2001

$$
\begin{array}{rrrr}
\begin{array}{r}
\text { UBC }
\end{array} & \text { SFU } & \text { UVIC } & \text { UNBC } \\
0 & 0 & 1,002 & 0 \\
\hline 705 & 0 & 808 & 0 \\
\hline 0 & 143 & 183 & 0 \\
\hline 0 & 0 & 33 & 58 \\
\hline 1,076 & 1,010 & 1,201 & 0 \\
\hline 34 & 0 & 42 & 53 \\
\hline 0 & 17 & 25 & 37 \\
\hline 102 & 98 & 127 & 154 \\
\hline \hline 1917 & 1268 & 3421 & 302
\end{array}
$$

| Resulted in Following |  |  |  |
| ---: | ---: | ---: | ---: |
| Show Rates At: |  |  |  |
| UBC | $\underline{\text { SFU }}$ | $\underline{\text { UVIC }}$ | $\underline{\text { UNBC }}$ |
| $0 \%$ | $0 \%$ | $76 \%$ | $0 \%$ |
| $38 \%$ | $0 \%$ | $\mathbf{4 4 \%}$ | $0 \%$ |
| $0 \%$ | $40 \%$ | $40 \%$ | $0 \%$ |
| $0 \%$ | $0 \%$ | $64 \%$ | $29 \%$ |
| $55 \%$ | $27 \%$ | $22 \%$ | $0 \%$ |
| $35 \%$ | $0 \%$ | $45 \%$ | $11 \%$ |
| $0 \%$ | $6 \%$ | $72 \%$ | $16 \%$ |
| $52 \%$ | $27 \%$ | $31 \%$ | $12 \%$ |
| $48 \%$ | $28 \%$ | $45 \%$ | $16 \%$ |

TABLE 2d: UNIVERSITY OF NORTHERN BRITISH COLUMBIA
Iशqun $N$ 8u!
:रg open sijyo woisstup yo
Number of Studenis Who Qualfied for

$$
002+100 \text { ex }
$$

202

\[

\]



$\square$
General Admission to:

\[

\]


TABLE 2c: UNIVERSITY OF VICTORIA


$$
\begin{aligned}
& \begin{array}{c}
\text { Resulted in Following Number } \\
\text { of Registrations At: }
\end{array} \\
& \text { of Registrations At: }
\end{aligned}
$$

$$
\begin{aligned}
& \text { 윽 }
\end{aligned}
$$

TABLE 3: UNDUPLICATED HEADCOUNT STATISTICS

|  |  |  | Qualifi |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Headcounts by | Applic |  | General A | nission | Admissi | Offers | Registr |  |
| University Combinations | No. | $\underline{\%}$ | No. | $\underline{\%}$ | No. | \% | No. | \% |
| ONE University | 5,396 | 41.9\% | 5,669 | 48.8\% | 5,238 | 52.5\% | 7,457 | 98.8\% |
| UBC | 2,245 | 17.4\% | 2,451 | 21.1\% | 2,291 | 22.9\% | 3,904 | 51.7\% |
| SFU | 1,285 | 10.0\% | 1,354 | 11.6\% | 1,045 | 10.5\% | 1,742 | 23.1\% |
| UVIC | 1,410 | 10.9\% | 1,389 | 11.9\% | 1,348 | 13.5\% | 1,502 | 19.9\% |
| UNBC | 456 | 3.5\% | 475 | 4.1\% | 554 | 5.5\% | 309 | 4.1\% |
| TWO Universities | 5,435 | 42.2\% | 4,532 | 39.0\% | 3,735 | 37.4\% | 91 | 1.2\% |
| UBCISFU | 3,940 | 30.6\% | 3,124 | 26.9\% | 2,587 | 25.9\% | 39 | 0.5\% |
| UBCJUVIC | 1,006 | 7.8\% | 973 | 8.4\% | 795 | 8.0\% | 40 | 0.5\% |
| UBC/UNBC | 54 | 0.4\% | 46 | 0.4\% | 36 | 0.4\% | 1 | 0.0\% |
| SFU/UVIC | 313 | 2.4\% | 295 | 2.5\% | 229 | 2.3\% | 8 | 0.1\% |
| SFU/UNBC | 49 | 0.4\% | 32 | 0.3\% | 22 | 0.2\% | 0 | 0.0\% |
| UVIC/UNBC | 73 | 0.6\% | 62 | 0.5\% | 66 | 0.7\% | 3 | 0.0\% |
| THREE Universities | 1,832 | 14.2\% | 1,314 | 11.3\% | 939 | 9.4\% | 1 | 0.0\% |
| UBC/SFU/UVIC | 1,630 | 12.7\% | 1,185 | 10.2\% | 845 | 8.5\% | 1 | 0.0\% |
| UBC/SFU/UNBC | 91 | 0.7\% | 46 | 0.4\% | 29 | 0.3\% | 0 | 0.0\% |
| UBC/UVIC/UNBC | 63 | 0.5\% | 51 | 0.4\% | 41 | 0.4\% | 0 | 0.0\% |
| SFU/UVIC/UNBC | 48 | 0.4\% | 32 | 0.3\% | 24 | 0.2\% | 0 | 0.0\% |
| ALL FOUR Universities | 215 | 1.7\% | 111 | 1.0\% | 73 | 0.7\% | 0 | 0.0\% |
| Total Unique Headcount | 12,878 | 100.0\% | 11,626 | 100.0\% | 9,985 | 100.0\% | 7,549 | 100.0\% |

Excludes incomplete applications.

## NOTICE

## Reproduction Basis

XThis document is covered by a signed "Reproduction Release (Blanket)" form (on file within the ERIC system), encompassing all or classes of documents from its source organization and, therefore, does not require a "Specific Document" Release form.


This document is Federally-funded, or carries its own permission to reproduce, or is otherwise in the public domain and, therefore, may be reproduced by ERIC without a signed Reproduction Release form (either "Specific Document" or "Blanket").


[^0]:    ${ }^{1}$ This study includes all admission intakes beginning in Summer 2001, Fall 2001 or Spring 2002. If a student applied for multiple admission intakes in 2001/02, the applicant is only included once in the analysis with each application/admission/registration status value set to the maximum value over all applications, where "yes" is greater than "no".) A similar analysis was conducted in the Fall of 2000, but excluded Summer and Spring applications.
    ${ }^{2}$ UBC submitted aggregate data only for BCIT and BC Open University. In order to include these applicants in the analysis, we assumed that UBC's applicants from BCIT and BC Open University were unique applicants (i.e. did not apply at other universities). Note that in the Fall of $2000,92 \%$ of BC university applicants from BCIT and BC Open University applied to only one university.

[^1]:    Analysis of Applications, Admissions and Registrations of
    BC College Transfer Applicants to BC Universities

[^2]:    ${ }^{1}$ Starting in 2001, the B.C. universities agreed to identify "complete" applications for which all documentation was received and the application was evaluated. All incomplete applications were excluded from the analysis. For this reason, comparisons of the number of applications and any ratios based on the number of applications in 2001 versus previous years should be considered carefully.

[^3]:    * Includes incomplete applications in both years. Note that 12,878 complete applications were submitted in Fall 2001. The number of complete applications for Fall 2000 is not available.
    ** The ratio of applications per student is based on incomplete applications in both years. Looking only at complete applications in Fall 2001, each student submitted an average of 1.76 applications.

[^4]:    ${ }^{2}$ Chart C shows $35-37 \%$ of B.C. High School Graduates applied to at least one B.C. university each Fall from 1995 to 2000 (incomplete applications included). In Fall 2001 this proportion was 33\% (when incomplete applications are excluded) or $36 \%$ (when incomplete applications are included).

[^5]:    Notes:
    Applicants without PEN excluded.

