## SIMON FRASER UNIVERSITY <br> MEMORANDUM

TO: Senate
FROM: J. H. Waterhouse, Chair,
 Senate Committee on Enrollment Management and Planning
SUBJECT: Undergraduate Admission Targets for 2004/05
DATE: February 23, 2004

Action undertaken by the Senate Committee on Enrollment Management and Planning (SCEMP) gives rise to the following motions:

## Motion 1:

"That Senate approve and recommend to the Board of Governors the following DOMESTIC undergraduate admission targets for each basis-of-admission group and for each semester in 2004/05, and that SCEMP be delegated authority to make further adjustments based on actual enrollments in 2004-2 and 2004-3.

|  | $\underline{2004-2}$ | $\underline{2004-3}$ | $\underline{2005-1}$ | $\underline{T}$ |
| :--- | ---: | ---: | ---: | ---: |
|  |  |  |  |  |
| B.C. GRXII | $\mathbf{7 5}$ | $\mathbf{2 , 3 7 5}$ | $\mathbf{7 5}$ | $\mathbf{2 , 5 2 5}$ |
| B.C. College | $\mathbf{5 5 0}$ | $\mathbf{8 5 0}$ | $\mathbf{5 2 5}$ | $\mathbf{1 , 9 2 5}$ |
| "Other" | $\mathbf{2 5 0}$ | $\mathbf{6 5 0}$ | $\mathbf{3 5 0}$ | $\mathbf{1 , 2 5 0}$ |
| Total Intake | $\mathbf{8 7 5}$ | $\mathbf{3 , 8 7 5}$ | $\mathbf{9 5 0}$ | $\mathbf{5 , 7 0 0}$ |

## Motion 2:

" That Senate approve and recommend to the Board of Governors the DOMESTIC undergraduate admission targets to each Faculty as indicated in TABLE 1. attached, and that SCEMP be delegated authority to make adjustments based on actual enrollment experience in 2004-2 and 2004-3.

## Motion 3:

" That Senate approve and recommend to the Board of Governors the INTERNATIONAL undergraduate admission targets to each Faculty and for each semester in 2004/05 as indicated in TABLE 2. attached, and that SCEMP be delegated authority to make adjustments based on actual enrollments in 2004-2 and 2004-3.

## BACKGROUND

## Enrollment Status for 2003/04 - Domestic Students

SFU was funded for $\mathbf{1 5 , 3 0 0}$ full-time equivalent (FTE) undergraduates in 2004/05. This includes approximately 800 FTE "grandfathered" international students who were admitted prior to 2003-3. Based on actual enrollments, we will surpass our funded enrollment target by approximately 218 FTE.

## Enrollment Funding for 2004/05 - Domestic Students

The Provincial Government has increased our enrollment target by 492 FTE in 2004/05 to a total of $\mathbf{1 5 , 7 9 2}$ FTE students. This includes a third increment of 136 FTE in "New Era" programs (Computing Science and Engineering Science), a general access increase of 156 FTE students, and an increase of $\mathbf{2 0 0}$ FTE students at SFU Surrey.

Meeting our funded enrollmemt target will require an intake of approximately 5,700 new domestic undergraduates in 2004/05.

## Admission Targets for 2004/05 by Semester, Basis-of Admission, and Faculty- Domestic Students

The admission targets for each semester are determined by first allowing for FTE course capacity required for undergraduates continuing from previous semesters. Any remaining capacity dictates how many new students need to be admitted to meet the FTE targets globally and for each Faculty. The modeling is constrained by requiring that minimum admission GPAs are roughly stable over the three semesters, that historical proportions of new students by basis of admission do not change sharply, and that course supply is available in each semester in order to meet student demand.

Within the basis-of-admission targets identified, there are three groups of students for which separate targets are identified. These are students entering from BC secondary schools, transfer students from BC colleges and university colleges, and a collection of groups labeled as "Other." "Other" includes students transferring from other universities, students pursuing a second degree, mature students, secondary school graduates from other Canadian provinces, visiting, special entry, concurrent studies, BC Grade 11, BC technical schools, etc.

For B.C. College transfer students with an Associate Degree, a minimum GPA of 2.00 is required in 2004-2. This will be increased to 2.50 in 2004-3 and 2005-1 consistent with Senate policy.

The target for the Faculty of Applied Sciences is the sum of new-to-SFU students entering each of Computing Science, Communications, Engineering Science, Kinesiology, and the TechOne program at Surrey. Each School in Applied Sciences also admits many continuing students into its programs through internal transfers. This is true for the Faculty of Business as well. The Education intake target is an estimate of the number of new-to-SFU students who will be admitted into the PDP and PBD programs.

Tables 3. below provide information on the actual intake of new students in previous years.

## International Students

In 2003-3, SFU began to admit full-cost recovery international students into undergraduate programs. These students are considered outside the provincial funded target umbrella and are required to pay higher tuition fees. Last year Senate approved admission targets of 400 students in 2003-3 and 200 in 2004-1. The actual number of students who registered was 349 in 2003-3 and 157 in 2004-1. These students generated approximately 300 FTE in 2003/04.

For 2004/05 the proposed target is 650 new international students. Over the next few years, as grandfathered international students graduate, they will be replaced by domestic students. At the same time the number of full-cost recovery international students will grow to a maximum of $10 \%$ of all undergraduate FTE students, as approved by Senate in 2003.

Table 4. below provides information on the actual intake of new international students.

TABLE 1.
ADMISSION TARGETS FOR DOMESTIC UNDERGRADUATE STUDENTS IN 2004/05 BY FACULTY, BASIS OF ADMISSION, AND BY SEMESTER

| Faculty | Basis of Admissior | Summer | Fall | Spring | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Applied Sc | BC Secondary |  | 760 | 5 | 765 |
|  | BC College | 20 | 45 | 15 | 80 |
|  | Other | 25 | 50 | 15 | 90 |
| Applied Science Total |  | 45 | 855 | 35 | 935 |
| Arts | BC Secondary | 60 | 825 | 35 | 920 |
|  | BC College | 440 | 725 | 470 | 1,635 |
|  | Other | 165 | 380 | 230 | 775 |
| Arts Total |  | 665 | 1,930 | 735 | 3,330 |
| Business. | BC Secondary | 5 | 240 | - 5 | 250 |
|  | BC College | 30 | 20 | 15 | 65 |
|  | Other |  | 10 | 10 | 20 |
| Business Total |  | 35 | 270 | 30 | 335 |
| Education | BC College |  |  | 10 | 10 |
|  | Other | 30 | 150 | 60 | 240 |
| Education Total |  | 30 | 150 | 70 | 250 |
| Science | BC Secondary | 10 | 550 | 30 | 590 |
|  | BC College | 60 | 60 | 15 | 135 |
|  | Other | 30 | 60 | 35 | 125 |
| Science Total |  | 100 | 670 | 80 | 850 |
| University | BC Secondary Sum | 75 | 2,375 | 75 | 2,525 |
|  | BC College Sum | 550 | 850 | 525 | 1,925 |
|  | Other Sum | 250 | 650 | 350 | 1,250 |
| University Total |  | 875 | 3,875 | 950 | 5,700 |

TABLE 2.
ADMISSION TARGETS FOR FULL-COST RECOVERY INTERNATIONAL UNDERGRADUATE STUDENTS IN 2004/05. BY FACULTY, AND BY
SEMESTER

| year | Faculty | Summer | Fall | Spring | Total |
| :--- | :--- | ---: | ---: | ---: | ---: |
| $2004 / 05$ | Applied Science | 20 | 80 | 30 | 130 |
|  | Surrey |  | 15 |  | 15 |
|  | Arts | 45 | 175 | 65 | 285 |
|  | Business | 20 | 80 | 30 | 130 |
|  | Science | 10 | 60 | 20 | 90 |
| $2004 / 05$ Total | 95 | 410 | 145 | 650 |  |

TABLE 3.
HISTORICAL INTAKE OF NEW DOMESTIC UNDERGRADUATE STUDENTS - ACTUAL AND TARGET BY FACULTY, BASIS OF ADMISSION, AND BY SEMESTER

|  |  | Actual |  |  | rget |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Faculty | Basis of Admission | 2001/02 | 2002/03 | 2003/04 | 2003/04 | 2004/05 |
| Applied Science | BC Secondary | 170 | 393 | 619 | 785 | 765 |
|  | BC College | 49 | 62 | 67 | 90 | 80 |
|  | Other | 92 | 99 | 66 | 70 | 90 |
| Applied Science Total |  | 310 | 554 | 752 | 945 | 935 |
| Arts | BC Secondary | 1,162 | 1,247 | 967 | 995 | 920 |
|  | BC College | 1,226 | 1,503 | 1,350 | 1,425 | 1,635 |
|  | Other | 679 | 735 | 447 | 615 | 775 |
| Arts Total |  | 3,067 | 3.485 | 2,764 | 3,035 | 3.330 |
| Business | BC Secondary | 145 | 133 | 229 | 220 | 250 |
|  | BC College | 73 | 45 | 58 | 85 | 65 |
|  | Other | 23 | 10 | 13 |  | 20 |
| Business Total |  | 241 | 188 | 300 | 305 | 335 |
| Education | BC Secondary |  |  |  | 10 |  |
|  | BC College | 4 | 9 | 7 |  | 10 |
|  | Other | 215 | 171 | 193 | 195 | 240 |
| Education Total |  | 219 | 180 | 200 | 205 | 250 |
| Science | BC Secondary | 621 | 732 | 553 | 650 | 590 |
|  | BC College | 138 | 148 | 125 | 140 | 135 |
|  | Other | 156 | 134 | 72 |  | 125 |
| Science Total |  | 915 | 1,014 | 750 | 790 | 850 |
| Unspecified | BC Secondary |  | 3 | 5 |  |  |
|  | BC College | 1 | 8 | 1 |  |  |
|  | Other | 184 | 129 | 83 |  |  |
| Unspecified Total |  | 185 | 140 | 89 |  |  |
|  BC Secondary Sum <br> BC College Sum <br> Other Sum |  | 2,098 | 2,508 | 2,373 | 2,660 | 2,525 |
|  |  | 1,489 | 1,775 | 1,608 | 1,740 | 1,925 |
|  |  | 1,349 | 1,278 | 874 | 880 | 1.250 |
| Grand Total |  | 4,936 | 5,561 | 4,855 | 5,280 | 5,700 |

TABLE 4.
HISTORICAL INTAKE OF NEW INTERNATIONAL UNDERGRADUATE STUDENTS. ACTUAL AND TARGET BY FACULTY, BASIS OF ADMISSION, AND BY SEMESTER

| DataType | Year | Faculty | Fall | Spring | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Actual | 2003/04 | Applied Sc; | 60 | 12 | 72 |
|  |  | Arts | 187 | 96 | 283 |
|  |  | Business | 51 | 27 | 78 |
|  |  | Education | 1 |  | 1 |
|  |  | Science | 41 | 22 | 63 |
|  |  | Unspecified | 9 |  | 9 |
|  | 2003/04 Total |  | 349 | 157 | 506 |
| Target | 2003/04 | Applied Sci | 120 | 40 | 160 |
|  |  | Arts | 140 | 80 | 220 |
|  |  | Business | 70 | 40 | 110 |
|  |  | Science | 70 | 40 | 110 |
|  | 2003/04 Total |  | 400 | 200 | 600 |

