Standacknown

# SIMON FRASER UNIVERSITY

# **MEMORANDUM**

To:

Senate

From:

Allan MacKinnon, Chair

Senate Committee on Undergraduate Studies

Subject:

**Curriculum Revisions** 

Faculty of Applied Sciences School of Kinesiology (SCUS Reference 01 – 1)

Date:

February 14, 2001

Action undertaken by the Senate Committee on Undergraduate Studies at its meeting of February 6, 2001 gives rise to the following motion:

"That Senate approve the revised admissions requirements to the School of Kinesiology, as set forth in S. 01 – 22 ,effective January 2002."

# School of Kinesiology Proposed Changes to Admission Requirements

#### Rationale

The School of Kinesiology proposes new admission requirements and Calendar language. Consistent with the changes to the general admission requirements to SFU (S.00-89) approved by Senate at the meeting held November 6, 2000, the proposed changes are based on a five course admission model rather than on the four course admission model currently being used. The proposed new requirements affect B.C. and Yukon Secondary School Requirements, B.C. and Yukon College Transfer Requirements, and Canadian Applicants. The proposed new requirements would be effective for admissions in January, 2002.

The proposed wordings better describe the admission requirements for the Kinesiology Major program. The proposed wordings are clearer and user-friendly, and correct an inconsistency in the Calendar between the School of Kinesiology section (under Faculty of Applied Sciences) and the Admission section.

# British Columbia and Yukon Secondary School Requirements Proposed Requirements and Calendar Language

A total of approximately 120 students are approved into the Kinesiology Major program per year. Admission is competitive. Most Kinesiology Majors are first admitted to SFU as intended Kinesiology Majors under the general University admission guidelines, and then later become approved Kinesiology Majors after achieving a criterion grade point average in a specified set of courses. Please refer to the Kinesiology section of the Calendar under "Internal Transfer" for details.

If a student lacks any of the Grade 12 science subjects listed below, substitute courses may be taken at SFU.

A small number of students (20-30) may be approved directly into the Kinesiology Major program as approved majors based on excellent high school grades in the courses specified below:

Biology 12 Chemistry 12

English 12

Principles of Mathematics 12

Principles of Physics 12

#### Current Requirements and Calendar Language

The current Calendar lists the following as the requirements for admission to Kinesiology:

Secondary school graduation

Language 11 (beginner's language 11 may be used)

English 12

Biology 12

One of chemistry 12 or principles of physics 12

Principles of mathematics 12

Admission is highly competitive. The admissions target for fall semester 2000 is approximately 30 new students.

### Proposed Requirements and Calendar Language

A total of approximately 120 students are approved into the Kinesiology Major program per year. Admission is competitive. Most Kinesiology Majors are first admitted to SFU as intended Kinesiology Majors under the general University admission guidelines, and then later become approved Kinesiology Majors after achieving a criterion grade point average in a specified set of courses. Please refer to the Kinesiology section of the Calendar under "Internal Transfer" for details.

However, a small number of students (20-30) may be approved directly into the Kinesiology Major program as approved majors based on excellent grades in the courses specified below:

BISC 101-4 MBB 221-3 CHEM 121-4, 122-2, 281-4 KIN 142-3 MATH 151-3 (or 154-3), 152-3 (or 155-3) PHYS 101-3 (or 120-3), 102-3 (or 121-3), 130-2 (or 131-2)

A student who either has not completed all of these courses at college or achieved the criterion grade point average in these courses at college, is eligible to be admitted to SFU as an intended Kinesiology Major.

#### Current Requirements and Calendar Language

Students planning to enter the BSc (Kinesiology) degree program must satisfy the same requirements as for the Faculty of Arts and include the equivalents of the following courses among either their college transfer courses or secondary school courses.

Biology 12 Mathematics 12 Chemistry 12 or Principles of Physics 12

At least 24 semester hours of transfer credit in the following courses: BISC 101-4
MBB 221-3
CHEM 121-4, 122-2.281-4
KIN 142-3
MATH 151-3 (or 154-3), 152 (or 155-3)
PHYS 101-3 (or 120-3), 102-3 (or 121-3), 130-2 (or 131-2)

Admission is highly competitive.

### **Canadian Applicants**

# Proposed Requirements and Calendar Language

A total of approximately 120 students are approved into the Kinesiology Major program per year. Admission is competitive. Most Kinesiology Majors are first admitted to SFU as intended Kinesiology Majors under the general University admission guidelines, and then later become approved Kinesiology Majors after achieving a criterion grade point average in a specified set of courses. Please refer to the Kinesiology section of the Calendar under "Internal Transfer" for details.

If a student lacks any of the Grade 12 science subjects listed below, substitute courses may be taken at SFU.

A small number of students (20-30) may be approved directly into the Kinesiology Major program as approved majors based on excellent high school grades in the courses specified below:

Biology 12 Chemistry 12 English 12 Principles of Mathematics 12 Principles of Physics 12

#### Current Requirements and Calendar Language

School of Kinesiology applicants will be eligible for formal acceptance into the kinesiology major program [bachelor of science (kinesiology)] if they

- -fulfill the general University admission requirements
- -complete a senior biology course
- -complete a senior mathematics course
- -complete at least one senior chemistry or physics course

A senior computer science course is recommended, if available. Admission is highly competitive.

### **Admission Requirements**

### **Proposed Requirements and Calendar Language**

Admission averages are calculated over five required courses from high school or 11 or more required post secondary courses.

### Current Requirements and Calendar Language

Admission averages are calculated over four required courses from high school or 11 or more required post secondary courses.

February 6, 2001