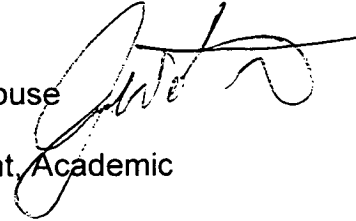


SIMON FRASER UNIVERSITY
Senate Committee on University Priorities
Memorandum

TO: Senate

FROM: John Waterhouse
Chair, SCUP
Vice President, Academic



RE: Proposal for a Bachelor of Science
in Behavioural Neuroscience, Major and Honors Program
in the Faculties of Applied Sciences and Arts and Social Sciences
(SCUP 08-01) **DATE:** February 13, 2008

At its February 13, 2008 meeting SCUP reviewed and approved the proposal from the Faculty of Applied Sciences and the Faculty of Arts and Social Sciences for a Bachelor of Science in Behavioural Neuroscience, Major and Honors Program.

Motion

That Senate approve and recommend to the Board of Governors, the proposal for a Bachelor of Science in Behavioural Neuroscience, Major and Honors Program in the Faculty of Applied Sciences and the Faculty of Arts and Social Sciences.

encl.

c: M. Liotti, R. Ward



OFFICE OF THE
ASSOCIATE VICE PRESIDENT ACADEMIC AND ASSOCIATE PROVOST

MEMO

To:	Senate Committee On University Priorities
FROM	Bill Krane, Chair Senate Committee on Undergraduate Studies <i>Bill Krane</i>
RE	Faculty of Applied Sciences - School of Kinesiology Faculty of Arts and Social Sciences - Psychology (07-486)
DATE	January 16, 2008

Action undertaken by the Senate Committee on Undergraduate Studies at its meeting of January 8, 2008 gives rise to the following recommendation:

Motion:
"that SCUP approve and recommend to Senate the Full Program Proposal for the Joint Major in Behavioural Neuroscience."

The relevant documentation for review by SCUP is attached.



FACULTY OF
ARTS AND SOCIAL SCIENCES

MEMO

TO: Jo Hinchliffe, Secretary,
Senate Committee on Undergraduate Studies

FROM: Mary Ann Gillies, Chair
Faculty of Arts and Social Sciences Curriculum Committee

MAJ

RE: B.Sc. in Behavioral Neuroscience (Full Program Proposal)

DATE: October 29, 2007

At the meeting of October 25, 2007, the Faculty of Arts and Social Sciences Curriculum Committee approved the full program proposal for the B.Sc. in Behavioural Neuroscience as submitted by the Department of Psychology. The following two new course proposals were also approved:

- PSYC 477-3/KIN 477-3: Behavioral Neuroscience Undergraduate Honors Thesis Proposal (cross-listed)
- PSYC 479-9/KIN 479-3: Behavioral Neuroscience Undergraduate Honors Thesis (cross-listed)

Would you please place this item on the agenda of the next SCUS meeting.

:pl
Att.

SIMON FRASER UNIVERSITY
(Insert name of Department/Program.)
FACULTY OF ARTS AND SOCIAL SCIENCES
MEMORANDUM

To: Mary Ann Gillies, Chair
Faculty of Arts and Social Sciences
Curriculum Committee

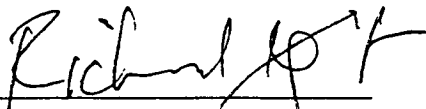
From: (Undergraduate Chair)

Subject: (choose appropriate subject)
a) new course proposal
b) new program proposal

Date:
October 17th 2007

At its meeting of October 11th the Department of Psychology approved the attached proposals for a new BSc joint program in Behavioural Neuroscience and the proposal of two new courses (PSYC 477 and PSYC 479) in fulfillment of such program.

Would you please place this proposal on the agenda of the next meeting of the Faculty of Arts and Social Sciences Curriculum Committee.



(Undergraduate Chair)
(Department)

Full Program Proposal
B.Sc. in Behavioral Neuroscience
Major & Honors Programs

Executive Summary

- A new program in Behavioral Neuroscience is proposed as a collaborative initiative by the Department of Psychology and the School of Kinesiology to be administered under the Faculty of Arts & Social Sciences and the Faculty of Applied Science. ↪
- The intent of this proposal is to focus the neuroscience expertise in the Department of Psychology and the School of Kinesiology to allow for a broad and comprehensive undergraduate education in Behavioral Neuroscience.
- There will be both Major and Honors programs in Behavioral Neuroscience
- The proposed curriculum will produce Behavioral Neuroscience graduates with both a behavioral and physiological science background together with sufficient concentration in this specialized field to be competitive among students coming from institutions with specialized departments/programs in Neuroscience.
- The proposed program meshes well with two of the important dimensions in which our academic programs should be improved as stated in the President's Agenda 2005-2009 (Michael Stevenson, June 2005)
 - "we must continue to increase the diversification of our programs, increasing the number of professional and quasi-professional programs, as well as creating new interdisciplinary specializations."
 - "we should attempt to create a stronger balance of science programs and enrollment."
- The program will be directed by an undergraduate Coordinating Committee, comprised of two representatives from each of the Department of Psychology and the School of Kinesiology.
- Students will be accepted directly into the Behavioral Neuroscience program from high school (for those entering through Psychology, this option is expected to be available within the next year), meeting the program specific admissions requirements (same as for direct admission into Kinesiology), with an option for students already registered at SFU to transfer to the program, as long as they follow strict qualification criteria upon review by the Coordinating Committee.
- Graduates of this degree will be well prepared to move on to:
 - Medical and other professional schools
 - Graduate degrees in a number of areas including kinesiology, bio-technology, pharmacology, neuroscience, psychology, neuropsychology, or other allied health science degrees.
 - Employment in careers that intersect with behavioral neuroscience.
- It is envisioned that eventually the program will expand to include collaborations with other units at SFU with expertise in the broad area of Neuroscience.

5

Background

Simon Fraser University has a considerable history of interest as well as experience in Neuroscience. The intent of this proposal is to capitalize on the considerable Behavioral neuroscience expertise in the Department of Psychology and the School of Kinesiology to allow for a broad and comprehensive undergraduate education in Behavioral Neuroscience.

According to the Society for Neuroscience web page, in answering the question, "What is Neuroscience?"

"Only in recent decades has neuroscience become a recognized discipline. It is now a unified field that integrates biology, chemistry, and physics with studies of structure, physiology, and behavior, including human emotional and cognitive functions."

(<http://www.sfn.org/index.cfm?pagename=whatIsNeuroscience§ion=aboutNeuroscience>)

This definition perfectly fits the coverage of the proposed program in Behavioral Neuroscience. The combined offering allows for such coverage, unobtainable in a degree offered by one of the units alone.

1. Credential to be awarded:

B.Sc. in Behavioral Neuroscience

or

B.Sc (Honors) in Behavioral Neuroscience

2. Location:

SFU, Burnaby Campus

3. Faculty/Department/School offering the new program:

Department of Psychology, Faculty of Arts & Social Sciences, and
School of Kinesiology, Faculty of Applied Sciences

4. Anticipated program start date:

September 2008

5. Description of proposed program:

a) Aims, goals, and/or objectives

The intent of this proposal is to focus the considerable neuroscience expertise in the Department of Psychology and the School of Kinesiology to allow for a broad and comprehensive undergraduate education in Neuroscience, with minimal requirement for new resources.

b) Anticipated contribution to mandate and strategic plan of the institution

The proposed program meshes well with two of the important dimensions in which our academic programs should be improved as stated in the President's Agenda 2005-2009 (Michael Stevenson, June 2005)

- "we must continue to increase the diversification of our programs, increasing the number of professional and quasi-professional programs, as well as creating new interdisciplinary specializations."
- "we should attempt to create a stronger balance of science programs and enrollment."

6

c) Target audience

The proposed curriculum will graduate Behavioral Neuroscience majors with both a behavioral and physiological science background together with sufficient concentration in this specialized field to be competitive among students coming from institutions with specialized departments/programs in neuroscience.

Many students will likely view this degree as excellent preparatory training for medical school¹. Graduates would also be well prepared for advanced degrees in a number of areas including psychology, kinesiology, bio-technology, pharmacology, and bio-engineering. Others will continue on with graduate work in neuroscience, psychology, neuropsychology, or kinesiology. Further opportunities will lead students to pursue careers that intersect with neuroscience – for example, patent law or work in the biotech industry.

With an undergraduate degree in Behavioral Neuroscience, entry level careers are also possible in biomedical research laboratories as technicians, in pharmaceutical or health product companies as marketing or sales representatives, as well as government public health programs as health analysts or managers.

¹ Candidates should check the specific requirements of the individual medical schools to ensure that their program meets such requirements.

d) Content

MAJOR Program

Lower Division (LD) Requirements

General Science LD Requirements: 31 required credits

Kinesiology LD Requirements: 9 required credits

Psychology LD Requirements: 20 required credits

Total Lower Division Requirements: 31 General Science + 9 Kin + 20 Psyc = 60 credits

Upper Division (UD) Requirements

Kinesiology UD Requirements: 9 required credits plus 12 additional credits (total 21 credits)

Psychology UD Requirements: 12 required credits plus 9 additional credits (total 21 credits)

Total Upper Division Requirements: 21 Kinesiology + 21 Psychology = 42 credits

Total Requirements

Subtotal:	60 Lower Division + 42 Upper Division = 102 credits
Breadth :	6 B-Hum designated credits
UD Electives:	3 selected from any university UD courses
LD or UD Electives:	9 selected from any university LD or UD courses
Total:	120 credits

Note: Students must obtain a grade of C or higher in all required courses.

7.

HONORS Program

In addition to the requirements for the Major program the Honors program will require:

PSYC 301-4 required (grade of B or better)

And completion of two new courses with cross-listed numbers totaling 12 credits

PSYC 477-3/KIN 477-3: Behavioral Neuroscience Undergraduate Honors Thesis Proposal

PSYCH 479-9/KIN 479-9: Behavioral Neuroscience Undergraduate Honors Thesis

60 Upper Division credits

50 Upper division credits combined from Psychology and Kinesiology courses

Total: 132 credits

University Breadth Requirement:

There are adequate B-Sci and B-Soc courses in the required courses to satisfy those breadth requirements. However, 6 B-Hum credits will be required to complete the total breadth requirements.

University Writing Intensive Requirement:

University writing intensive requirement is satisfied by Neuroscience program required courses PSYC 201W and 300W.

Co-Operative Education

- Optional
- Administered through the Kinesiology co-op coordinator

e) Delivery Methods

Since the program is based upon existing courses the standard delivery methods already in place for on campus education, Lecture/Lab/Tutorial, will be used.

f) Linkages between learning outcomes and curriculum design

g) Distinctive characteristics

The Department of Psychology and the School of Kinesiology have some academic linkages through the study of neuroscience but have not previously had a formal connection. The proposed new program will benefit students who have otherwise been pursuing their interests through major/minor combinations. These interests are better accommodated by an interdisciplinary program.

h) Anticipated completion time

Four years for the Major program. The Honors program is designed to be completed in one additional semester.

8.

i) Enrolment plan for the length of the program

It is proposed that students be accepted directly into the Behavioral Neuroscience program from high school (expected to be possible in FASS within a year), meeting the program specific admissions requirements (same as for direct admission into Kinesiology), with an option for students already registered at SFU to transfer to the program, as long as they follow strict qualification criteria upon review by the Coordinating Committee. The Coordinating Committee will screen all applicants and set the level and number of admissions per year. Initially, the number of students admitted will be limited, with an anticipated maximum number admitted of 25 per year. It is not anticipated that new students will be attracted into the program; rather these admissions would come from students who are already admitted as majors/minors in the departments of Psychology and Kinesiology.

j) Policies on student evaluation (degree requirements)

As per general regulations of the University, the Faculty of Arts and Social Sciences, and the Faculty of Applied Sciences.

k) Policies on faculty appointment (minimum qualifications)

Continuing faculty will hold a PhD or equivalent.

l) Policies on program assessment

All academic units at SFU are subject to external review every six years.

m) Level of support and recognition from other post-secondary institutions (including plans for admission and transfer within BC) and relevant regulatory or professional bodies

As per SFU's transfer credit procedures, students may transfer from BC colleges or universities to enroll into this program. There is no applicable regulatory or professional body in the neuroscience field in BC.

n) Evidence of student interest and labour market demand

Currently there are 21 students who have designed their own program as a Major or Minor in Psychology in combination with a Major or Minor in Kinesiology, MBB or Biological Sciences. Such students would be attracted to the proposed program requiring only 120 credits as opposed to the greater number required in their combination programs. This interest is further supported by report of professors working in neuroscience areas who receive enquiries from students who desire to focus their studies in this area.

o) Related programs at SFU and other British Columbia post-secondary institutions

There is no other B.Sc. in Behavioral Neuroscience in B.C. There are only two programs in related areas. One is the Graduate Program in Neuroscience at U.B.C. which is a multidisciplinary program within the Faculty of Graduate Studies at the University of British Columbia. It offers a coordinated program of graduate studies leading to M.Sc. and Ph.D. degrees in Neuroscience. The other is a Full-time, Diploma of Technology in Electroneurophysiology Technology, aimed at training technologists to work in hospitals offered by the British Columbia Institute of Technology.

9.

Additional Information Required by SFU:

p) Contact information for the current faculty members responsible for program development*

Mario Liotti, Department of Psychology, 778 782 4561

Richard Wård, School of Kinesiology, 778 782 5677

**other designated faculty members in the future*

q) Summary of requirements for graduation (courses, project/thesis, etc.)

Major Program

A minimum of 120 credit hours, including: at the 100-200 level, 63 credits including 31 credits of general science, 9 credits of Kinesiology, and 18 credits of Psychology; at the 300-400 level, 45 credits including 21 credits of upper division Kinesiology and 21 credits of upper division Psychology. Elective and breadth courses make up the balance of the University's degree requirements.

Honors Program

A minimum of 132 credit hours including 60 Upper Division credits, a combined 50 of which are from Psychology and Kinesiology. Successful completion of the Thesis proposal and Honors thesis courses.

r) Summary of resources (faculty members, space, and equipment) required to implement the program

The Major program can be accommodated with present courses and faculty. The Honors program will require the proposal and adoption of:

PSYC 477-3/KIN 477-3: Behavioral Neuroscience Undergraduate Honors Thesis Proposal

PSYCH 479-9/KIN 479-9: Behavioral Neuroscience Undergraduate Honors Thesis

s) Brief description of any program and associated resources that will be reduced or eliminated when the new program is introduced

None.

10.

Proposed Calendar Description

Behavioral Neuroscience Program

The Department of Psychology and the School of Kinesiology cooperate in offering the program in Behavioral Neuroscience. Students may pursue Major or Honors options leading to the BSc or BSc (Honors) degrees under the Faculties of Applied Sciences and Arts and Social Sciences.

The program is administered by a coordinating committee consisting of two members each from Psychology and Kinesiology. The committee chair serves as program director and alternates between Psychology and Kinesiology every two years.

Admission and Continuation

Entry into Behavioral Neuroscience programs is possible via

- direct admission from high school
- direct transfer from a recognized post-secondary institution, or
- internal transfer from within Simon Fraser University.

Admission is competitive. A separate admission average for each entry route is established each semester, depending on the number of spaces available and subject to the approval of the Deans of the Faculties of Applied Sciences and Arts and Social Sciences.

Requirements for direct admission (either high school or post-secondary) follow the corresponding requirements for admission into Kinesiology using the same admission averages and calculations.

SFU students applying for internal transfer into the Behavioral Neuroscience program are assessed based on grade point average over the courses listed under lower division requirements below. Only courses taken at SFU are used in the average. If one or more courses have been duplicated (repeated), the grades from all course attempts will be used equally in calculating the average. Application may be made at any time after at least 18 SFU credits of this coursework have been completed and all 100-level requirements have been satisfied.

Students must maintain a CGPA of 2.5 to remain in the program.

Students must obtain a grade of C or higher in all required courses.

MAJOR PROGRAM

Program Requirements

The following is a summary outline of the general degree requirements for a bachelor of Behavioral Neuroscience.

Required: 60 Lower Division + 42 Upper Division = 102 credits

Breadth: 6 B-Hum designated credits

Upper Division Electives: 3 credits selected from any university UD courses

Lower Division or Upper Division Electives: 9 credits selected from any university LD or UD courses

Total: 120 credits

11.

Lower Division (LD) Requirements

Biology

BISC 101-4 General Biology

Chemistry

CHEM 121-4 General Chemistry and Laboratory I

CHEM 122-2 General Chemistry II

CHEM 180-3 The Chemistry of Life

CHEM 281-4 Organic Chemistry I

Kinesiology

KIN 142-3 Introduction to Kinesiology

KIN 205-3 Introduction to Human Physiology

KIN 207-3 Information Processing in Human Motor Systems

Mathematics

MATH 154-3 Calculus I for the Biological Sciences

MATH 155-3 Calculus II for the Biological Sciences

Physics

PHYS 101-3 Physics for the Life Sciences I

PHYS 102-3 Physics for the Life Sciences II

PHYS 130-2 Physics for the Life Sciences Laboratory

Psychology

PSYC 100-3 Introduction to Psychology I

PSYC 102-3 Introduction to Psychology II

PSYC 201W-4 Introduction to Research Methods in Psychology

PSYC 210-4 Introduction to Data Analysis in Psychology

PSYC 221-3 Introduction to Cognitive Psychology

PSYC 280-3 Introduction to Biological Psychology

60 credits

12.

Upper Division (UD) Requirements

21 upper division Kinesiology credits

12 required credits:

KIN 305-3 Human Physiology I
KIN 306-3 Human Physiology II (Principles of Physiological Regulation)
KIN 324-3 Functional Anatomy
KIN 426-3 Neuromuscular Anatomy

9 additional credits selected from:

KIN 336-3 Histology
KIN 407-3 Human Physiology Laboratory
KIN 415-3 Neural Control of Movement
KIN 416-3-Control of Limb Mechanics
KIN 446-3-Neurological Disorders
KIN 448-3-Rehabilitation of Movement Control
KIN 461-3-Physiological Aspects of Aging
KIN 467-3-Human Motor Control

21 upper division Psychology credits

12 required credits:

PSYC 300W-3 Critical Analysis of Issues in Psychology
PSYC 381-3 Behavioral Endocrinology
PSYC 382-3 Cognitive Neuroscience
PSYC 388-3 Biological Rhythms and Sleep

9 additional credits selected from:

PSYC 303-3 Perception
PSYC 330-3 Attention
PSYC 335-3 Sensation
PSYC 383-3 Psychopharmacology
PSYC 384-3 Developmental Psychobiology
PSYC 386-4 Laboratory in Behavioral Neuroscience
PSYC 387-3 Human Neuropsychology
PSYC 480-4 Selected Topics in Biological Psychology I
PSYC 482-4 Selected Topics in Biological Psychology II
PSYC 491-3 Selected Topics in Psychology
PSYC 493/4/5/-3 Directed Studies

Total Upper Division Requirements: 21 Kinesiology + 21 Psychology = 42 credits

Breadth, Quantitative and Writing Intensive Requirements

A minimum of six credit hours of designated humanities breadth (B-Hum) must be completed. The social sciences breadth (B-Soc), science breadth (B-Sci), undesignated breadth (UB) and quantitative (Q) requirements are satisfied through completion of the behavioral neuroscience lower division required courses and hence do not require additional work. For more information, see www.sfu.ca/ugcr.

The university writing intensive requirement is satisfied by the behavioral neuroscience program required courses PSYC 201W-4 and 300W-3.

Honors Program

The honors program is designed for approved Behavioral Neuroscience major students who wish to pursue an advanced degree in Behavioral Neuroscience.

Application Requirements

Honors program application requires the following.

- completion of a minimum of 60 credit hours
- a minimum CGPA of 3.00
- submission of a completed program approval form, along with the student's most recent unofficial record, to the Chair of the Behavioral Neuroscience Coordinating Committee.

Graduation Requirements

To graduate with Honors, the student must successfully complete

- a minimum of 132 credit hours, with a minimum of 60 upper division credit hours of which at least 50 must be upper division credits combined from Psychology and Kinesiology courses
- completion of all Behavioral Neuroscience major program requirements
- PSYC 477-3/KIN 477-3 and PYSC 479-9/KIN 479-9 (new course proposals attached)
- a minimum CGPA of 3.00 on all relevant measures (cumulative grade point average, upper division grade point average, behavioral neuroscience grade point average, behavioral neuroscience upper division grade point average)

NOTICE OF INTENT

B.Sc. in Behavioural Neuroscience

Behavioural Neuroscience Steering Committee

Simon Fraser University

May 29th, 2007**Executive Summary**

- A new program in Behavioural Neuroscience is proposed as a collaborative initiative by the Department of Psychology and the School of Kinesiology to be administered under the Faculty of Arts & Social Sciences and the Faculty of Applied Science.
- The intent of this proposal is to focus the neuroscience expertise in the Department of Psychology and the School of Kinesiology to allow for a broad and comprehensive undergraduate education in Behavioural Neuroscience.
- The proposed curriculum will graduate Behavioural Neuroscience majors with both a behavioural and physiological science background together with sufficient concentration in this specialized field to be competitive among students coming from institutions with specialized departments/programs in Neuroscience.
- The proposed program meshes well with two of the important dimensions in which our academic programmes should be improved as stated in the President's Agenda 2005-2009 (Michael Stevenson, June 2005)
 - "we must continue to increase the diversification of our programmes, increasing the number of professional and quasi-professional programmes, as well as creating new interdisciplinary specializations."
 - "we should attempt to create a stronger balance of science programmes and enrolment."
- The program will be directed by an undergraduate Coordinating Committee, comprised of two representatives from each of the Department of Psychology and the School of Kinesiology.
- Students will be accepted directly into the Behavioural Neuroscience program from high school (for those entering through Psychology, this option is expected to be available within the next year), meeting the program specific admissions requirements (same as for direct admission into Kinesiology), with an option for students already registered at SFU to transfer to the program, as long as they follow strict qualification criteria upon review by the Coordinating Committee.
- Graduates of this degree will be well prepared to move on to:
 - Medical and other professional schools
 - Graduate degrees in a number of areas including kinesiology, bio-technology, pharmacology, neuroscience, psychology, or neuropsychology.
 - Employment in careers that intersect with behavioural neuroscience.
- Appended is a proposal from the Faculty of Arts and Social Sciences to establish a B.Sc. in the Faculty of Arts and Social Sciences.

Approval History: Psychology Chairs Advisory Committee:	Jan 25 th 2007
Psychology Department Meeting:	Feb 8 th 2007
Kinesiology Undergraduate Program Committee:	Feb 1 st 2007
Kinesiology School Meeting:	Feb 22 nd 2007

15.

c) Target audience

The proposed curriculum will graduate behavioural neuroscience majors with both a behavioural and physiological science background together with sufficient concentration in this specialized field to be competitive among students coming from institutions with specialized departments/programs in neuroscience.

Many students will likely view this degree as excellent preparatory training for medical school¹. Graduates would also be well prepared for advanced degrees in a number of areas including psychology, kinesiology, bio-technology, pharmacology, and bio-engineering. Others will continue on with graduate work in neuroscience, psychology, neuropsychology, or kinesiology. Further opportunities will lead students to pursue careers that intersect with neuroscience – for example, patent law or work in the biotech industry.

With an undergraduate degree in behavioural neuroscience, entry level careers are also possible in biomedical research laboratories as technicians, in pharmaceutical or health product companies as marketing or sales representatives, as well as government public health programs as health analysts or managers.

¹ Candidates should check the specific requirements of the individual medical schools to ensure that their program meets such requirements.

d) Content

Lower Division (LD) Requirements

General Science LD Requirements: 29 required credits

Kinesiology LD Requirements: 9 required credits

Psychology LD Requirements: 18 required credits

Total Lower Division Requirements: 29 General Science + 9 Kin + 18 Psyc = 56 credits

Upper Division (UD) Requirements

Kinesiology UD Requirements: 9 required credits plus 12 additional credits (total 21 credits)

Psychology UD Requirements: 12 required credits plus 9 additional credits (total 21 credits)

Total Upper Division Requirements: 21 Kinesiology + 21 Psychology = 42 credits

Total Requirements

Subtotal:	56 Lower Division + 42 Upper Division = 98 credits
Breadth :	6 B-Hum designated credits
LD or UD Electives:	13 selected from any university LD or UD courses
UD Electives:	3 selected from any university UD courses
Total:	120 credits

Note: Students must obtain a grade of C or higher in all required courses.

j) Policies on student evaluation (degree requirements)

As per general regulations of the University, the Faculty of Applied Sciences, and the Faculty of Arts and Social Sciences.

k) Policies on faculty appointment (minimum qualifications)

Continuing faculty will hold a PhD or equivalent.

l) Policies on program assessment

All academic units at SFU are subject to external review every six years.

m) Level of support and recognition from other post-secondary institutions (including plans for admission and transfer within BC) and relevant regulatory or professional bodies

As per SFU's transfer credit procedures, students may transfer from BC colleges or universities to enroll into this program. There is no applicable regulatory or professional body in the neuroscience field in BC.

n) Evidence of student interest and labour market demand

Currently there are 21 students who have designed their own program as a Major or Minor in Psychology in combination with a Major or Minor in Kinesiology, MBB or Biological Sciences. Such students would be attracted to the proposed program requiring only 120 credits as opposed to the greater number required in their combination programs. This interest is further supported by report of professors working in neuroscience areas who receive enquiries from students who desire to focus their studies in this area.

o) Related programs at SFU and other British Columbia post-secondary institutions

There is no other B.Sc. in Behavioural Neuroscience in B.C. There are only two programs in related areas. One is the Graduate Program in Neuroscience at U.B.C. which is a multidisciplinary program within the Faculty of Graduate Studies at the University of British Columbia. It offers a coordinated program of graduate studies leading to M.Sc. and Ph.D. degrees in Neuroscience. The other is a Full-time, Diploma of Technology in Electroneurophysiology Technology, aimed at training technologists to work in hospitals offered by the British Columbia Institute of Technology.

17.