



Maggie Benston Student Services TEL 778.782.3042
Centre 1100 FAX 778.782.3080
8888 University Drive
Burnaby, BC
Canada V5A 1S6

report-dgs@sfu.ca
www.sfu.ca/Dean-
GradStudies

MEMORANDUM

ATTENTION Senate DATE 12 April 2013
FROM Wade Parkhouse, Dean of Graduate Studies No. GS2013.12 and GS2013.15
RE: Faculty of Science

For information:

Acting under delegated authority at its meeting of 8 April 2013, SGSC approved the following curriculum revisions:

Faculty of Science

Effective Date is Fall 2013

- a) Department of Biomedical Physiology & Kinesiology [GS2013.12]
 - 1. Change all graduate course acronyms from KIN to BPK. This is consistent with the departmental name change to Biomedical Physiology & Kinesiology (2010) and changes to the graduate calendar language approved by Senate. (S.10-93)

Effective Date is Spring 2014

- b) Department of Molecular Biology and Biochemistry [GS2013.15]
 - 1. Minor course changes:
 - i) Change of catalogue number from MBB 833-3 to MBB 702-3 Developmental Genetics
 - ii) Change of calendar description for:
 - MBB 871-1 Directed Readings in Molecular Biology and Biochemistry
 - MBB 872-2 Directed Readings in Molecular Biology and Biochemistry
 - MBB 873-3 Directed Readings in Molecular Biology and Biochemistry



Dean of Graduate Studies

GS2013.12

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GradStudies

MEMORANDUM

ATTENTION SGSC DATE 15 March 2013
FROM Wade Parkhouse, Dean of Graduate Studies No. GS2013.12
RE: Change of acronym from KIN to BPK

For information:

Effective Date is Fall 2013

Faculty of Science

Department of Biomedical Physiology & Kinesiology

[GS2013.12]

1. Change all graduate course acronyms from KIN to BPK. This is consistent with the departmental name change to Biomedical Physiology & Kinesiology (2010) and changes to the graduate calendar language approved by Senate. (S.10-93)



GS2013.15

MEMO

Faculty of Science

ATTENTION Sheilagh MacDonald, Graduate Studies

FROM Peter Ruben, Associate Dean, Faculty of Science

RE Minor Course Change - MBB

DATE March 5, 2013

TIME 10:53
AM

The graduate program in the Department of Molecular Biology and Biochemistry seeks to change the catalog number of MBB 833 to MBB 702. This change is to make the catalog number system consistent such that "combined" courses are designated as 700-level courses in MBB. The undergraduate course with which this course is combined is MBB 402. The Minor Course Change form is attached, along with a memo from the Chair of the MBB Graduate Studies Committee. This change has my approval.

P. Ruben

RECEIVED
MAR 07 2013
DEAN OF GRADUATE
STUDIES OFFICE

MOLECULAR BIOLOGY AND BIOCHEMISTRY

Memorandum

To: Chair, Faculty Graduate Studies Committee,
Faculty of Science

From: Michel Leroux, Chair, MBB Graduate
Studies Committee

Re: Graduate Course Minor Change

Date: March 4, 2013

We are requesting a course minor change for the following:

To change the catalogue number from MBB 833 to MBB 702

Some MBB courses that were historically 800 level courses are now numbered as 700 level courses. This course number should also change to reflect this. This change is made to show a distinction between "combined" courses which are generally offered as both an undergraduate and a graduate course at the same time (although the content, work and marking may be different).

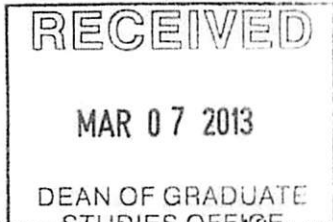
The undergraduate course number is MBB 402.

The Graduate Course Minor Change form is attached.

Sincerely,



Dr. M.R. Leroux
Chair, MBB Graduate Studies Committee



Graduate Course Minor Change Form

This form is for an SFU department or program to request a minor change to an existing graduate course. After approval and signature by the faculty graduate studies committee, this form should be forwarded to the Dean of Graduate Studies for approval by the Senate Graduate Studies Committee (SGSC). SGSC will forward the approval to Senate for information.

DEPARTMENT

Department / School / Program Molecular Biology and Biochemistry	Contact name Dr. Michel Leroux	Contact email leroux@sfu.ca
Please revise the following elements of the indicated graduate course: <input checked="" type="checkbox"/> Catalogue number <input type="checkbox"/> Units <input type="checkbox"/> Title <input type="checkbox"/> Description <input type="checkbox"/> Other: _____		

CURRENT COURSE

Please complete only the fields to be changed.

Program (eg. ECON) MBB	Number (eg. 810) 833	Units (eg. 4) 3
Course title (max 80 characters)		
Short title (appears on transcripts, max 25 characters)		
Course description for SFU Calendar <input type="checkbox"/> see attached		
Available course components <input type="checkbox"/> Lecture <input type="checkbox"/> Seminar <input type="checkbox"/> Laboratory <input type="checkbox"/> Practicum <input checked="" type="checkbox"/> Online <input type="checkbox"/> _____		
Grading basis <input type="checkbox"/> Graded <input type="checkbox"/> Satisfactory / Unsatisfactory <input type="checkbox"/> In Progress / Complete <input type="checkbox"/> _____		
Prerequisites (if any)		
This is combined with an undergrad course. <input type="checkbox"/> Yes <input type="checkbox"/> No		
Course number and units: _____		
Additional course requirements for graduate students		

REVISED COURSE

Please complete only the fields to be changed.

Program (eg. ECON) MBB	Number (eg. 810) 702	Units (eg. 4) 3
Course title (max 80 characters)		
Short title (appears on transcripts, max 25 characters)		
Course description for SFU Calendar <input type="checkbox"/> see attached		
Available course components <input type="checkbox"/> Lecture <input type="checkbox"/> Seminar <input type="checkbox"/> Laboratory <input type="checkbox"/> Practicum <input type="checkbox"/> Online <input type="checkbox"/> _____		
Grading basis <input type="checkbox"/> Graded <input type="checkbox"/> Satisfactory / Unsatisfactory <input type="checkbox"/> In Progress / Complete <input type="checkbox"/> _____		
Prerequisites (if any)		
This is combined with an undergrad course. <input type="checkbox"/> Yes <input type="checkbox"/> No		
Course number and units: _____		
Additional course requirements for graduate students		

APPROVALS

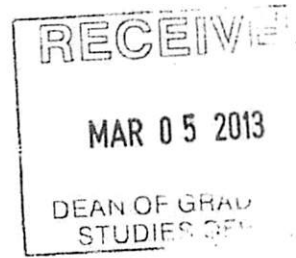
Peter Rozon
Faculty graduate studies committee name
W. Ferthouse
Senate graduate studies committee name

[Signature]
Signature
[Signature]
Signature

5 March 2013
Date
May 2/13
Date



Faculty of Science
Dean's Office
TASC 11 - 9900
8888 – University Drive
Burnaby, BC V5A 1S6



TO: W. Parkhouse
Dean of Graduate Studies

FROM: P. Ruben, Chair & Associate Dean
Faculty of Science Graduate Studies
Committee

RE: MBB 871, MBB 872 and MBB 873

DATE: March 1, 2013

The following graduate course description changes have been approved by the Faculty of Science and are forwarded for approval by the Senate Graduate Studies Committee. Please include them on the next SGSC agenda.

Molecular Biology & Biochemistry

MBB 871, MBB 872 and MBB 873 – description changes

A handwritten signature in black ink, appearing to read "P. Ruben", written over a horizontal line.

P. Ruben

Enclosure

c. C. Cupples

Graduate Course Minor Change Form

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DEPARTMENT

Department / School / Program MBB	Contact name Dr. Michel Leroux	Contact email leroux@sfu.ca
Please revise the following elements of the indicated graduate course: <input type="checkbox"/> Catalogue number <input type="checkbox"/> Units <input type="checkbox"/> Title <input checked="" type="checkbox"/> Description <input type="checkbox"/> Other: _____		

CURRENT COURSE

Please complete only the fields to be changed.

Program (eg. LBST) MBB	Number (eg. 810) 871	Units (eg. 4) 1
Course title (max 80 characters)		
Short title (appears on transcripts, max 25 characters)		
Course description for SFU Calendar <input type="checkbox"/> see attached Programs of directed reading and critical discussions offered by faculty or staff members to individual students according to their needs. Study programs must be approved by the molecular biology and biochemistry graduate studies committee.		
Available course components <input type="checkbox"/> Lecture <input type="checkbox"/> Seminar <input type="checkbox"/> Laboratory <input type="checkbox"/> Practicum <input type="checkbox"/> Online <input type="checkbox"/> _____		
Practicum work done in this class will involve children or vulnerable adults (If the "Yes" box is checked, all students and instructors will require criminal record checks) <input type="checkbox"/> Yes <input type="checkbox"/> No		
Grading basis <input type="checkbox"/> Graded <input type="checkbox"/> Satisfactory / Unsatisfactory <input type="checkbox"/> In Progress / Complete <input type="checkbox"/> _____		
Prerequisites (if any)		
This is combined with an undergrad course. <input type="checkbox"/> Yes <input type="checkbox"/> No		
Course number and units: _____		
Additional course requirements for graduate students		

REVISED COURSE

Please complete only the fields to be changed.

Program (eg. LBST)	Number (eg. 810)	Units (eg. 4)
Course title (max 80 characters)		
Short title (appears on transcripts, max 25 characters)		
Course description for SFU Calendar <input type="checkbox"/> see attached Programs of directed readings and critical discussions offered to individual students according to their needs. Except under exceptional circumstances, the readings should not be offered by the senior supervisor or directly related to the student's thesis research topic. Study programs must be approved by the MBB graduate studies committee.		
Available course components <input type="checkbox"/> Lecture <input type="checkbox"/> Seminar <input type="checkbox"/> Laboratory <input type="checkbox"/> Practicum <input type="checkbox"/> Online <input type="checkbox"/> _____		
Practicum work done in this class will involve children or vulnerable adults (If the "Yes" box is checked, all students and instructors will require criminal record checks) <input type="checkbox"/> Yes <input type="checkbox"/> No		
Grading basis <input type="checkbox"/> Graded <input type="checkbox"/> Satisfactory / Unsatisfactory <input type="checkbox"/> In Progress / Complete <input type="checkbox"/> _____		
Prerequisites (if any)		
This is combined with an undergrad course. <input type="checkbox"/> Yes <input type="checkbox"/> No		
Course number and units: _____		
Additional course requirements for graduate students		

APPROVALS

Peter Ruban
Faculty graduate studies committee name

L. J. Archibald
Senate graduate studies committee name

[Signature]
Signature

[Signature]
Signature

2 APR 2013
Date

May 2 / 13
Date



Graduate Course Minor Change Form

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DEPARTMENT

Department / School / Program MBB	Contact name Dr. Michel Leroux	Contact email leroux@sfu.ca
Please revise the following elements of the indicated graduate course: <input type="checkbox"/> Catalogue number <input type="checkbox"/> Units <input type="checkbox"/> Title <input checked="" type="checkbox"/> Description <input type="checkbox"/> Other: _____		

CURRENT COURSE

Please complete only the fields to be changed.

Program (eg. LBST) MBB	Number (eg. 810) 872	Units (eg. 4) 2
Course title (max 80 characters)		
Short title (appears on transcripts, max 25 characters)		
Course description for SFU Calendar <input type="checkbox"/> see attached Programs of directed reading and critical discussions offered by faculty or staff members to individual students according to their needs. Study programs must be approved by the molecular biology and biochemistry graduate studies committee.		
Available course components <input type="checkbox"/> Lecture <input type="checkbox"/> Seminar <input type="checkbox"/> Laboratory <input type="checkbox"/> Practicum <input type="checkbox"/> Online <input type="checkbox"/> _____		
Practicum work done in this class will involve children or vulnerable adults (If the "Yes" box is checked, all students and instructors will require criminal record checks) <input type="checkbox"/> Yes <input type="checkbox"/> No		
Grading basis <input type="checkbox"/> Graded <input type="checkbox"/> Satisfactory / Unsatisfactory <input type="checkbox"/> In Progress / Complete <input type="checkbox"/> _____		
Prerequisites (if any)		
This is combined with an undergrad course. <input type="checkbox"/> Yes <input type="checkbox"/> No		
Course number and units: _____		
Additional course requirements for graduate students		

REVISED COURSE

Please complete only the fields to be changed.

Program (eg. LBST)	Number (eg. 810)	Units (eg. 4)
Course title (max 80 characters)		
Short title (appears on transcripts, max 25 characters)		
Course description for SFU Calendar <input type="checkbox"/> see attached Programs of directed readings and critical discussions offered to individual students according to their needs. Except under exceptional circumstances, the readings should not be offered by the senior supervisor or directly related to the student's thesis research topic. Study programs must be approved by the MBB graduate studies committee.		
Available course components <input type="checkbox"/> Lecture <input type="checkbox"/> Seminar <input type="checkbox"/> Laboratory <input type="checkbox"/> Practicum <input type="checkbox"/> Online <input type="checkbox"/> _____		
Practicum work done in this class will involve children or vulnerable adults (If the "Yes" box is checked, all students and instructors will require criminal record checks) <input type="checkbox"/> Yes <input type="checkbox"/> No		
Grading basis <input type="checkbox"/> Graded <input type="checkbox"/> Satisfactory / Unsatisfactory <input type="checkbox"/> In Progress / Complete <input type="checkbox"/> _____		
Prerequisites (if any)		
This is combined with an undergrad course. <input type="checkbox"/> Yes <input type="checkbox"/> No		
Course number and units: _____		
Additional course requirements for graduate students		

APPROVALS

Michel Leroux
Faculty graduate studies committee name
W. Parkhouse
Senate graduate studies committee name

Michel Leroux
Signature
W. Parkhouse
Signature

2 April 2013
Date
May 2 / 13
Date

Graduate Course Minor Change Form

This form is for an SFU department or program to request a minor change to an existing graduate course. After approval and signature by the faculty graduate studies committee, this form should be forwarded to the Dean of Graduate Studies for approval by the Senate Graduate Studies Committee (SGSC). SGSC will forward the approval to Senate for information.

DEPARTMENT

Department / School / Program MBB	Contact name Dr. Michel Leroux	Contact email leroux@sfu.ca
Please revise the following elements of the indicated graduate course: <input type="checkbox"/> Catalogue number <input type="checkbox"/> Units <input type="checkbox"/> Title <input checked="" type="checkbox"/> Description <input type="checkbox"/> Other: _____		

CURRENT COURSE

Please complete only the fields to be changed.

Program (eg. LBST) MBB	Number (eg. 810) 873	Units (eg. 4) 3
Course title (max 80 characters)		
Short title (appears on transcripts, max 25 characters)		
Course description for SFU Calendar <input type="checkbox"/> see attached Programs of directed reading and critical discussions offered by faculty or staff members to individual students according to their needs. Study programs must be approved by the molecular biology and biochemistry graduate studies committee.		
Available course components <input type="checkbox"/> Lecture <input type="checkbox"/> Seminar <input type="checkbox"/> Laboratory <input type="checkbox"/> Practicum <input type="checkbox"/> Online <input type="checkbox"/> _____		
Practicum work done in this class will involve children or vulnerable adults (If the "Yes" box is checked, all students and instructors will require criminal record checks) <input type="checkbox"/> Yes <input type="checkbox"/> No		
Grading basis <input type="checkbox"/> Graded <input type="checkbox"/> Satisfactory / Unsatisfactory <input type="checkbox"/> In Progress / Complete <input type="checkbox"/> _____		
Prerequisites (if any)		
This is combined with an undergrad course. <input type="checkbox"/> Yes <input type="checkbox"/> No		
Course number and units: _____		
Additional course requirements for graduate students		

REVISED COURSE

Please complete only the fields to be changed.

Program (eg. LBST)	Number (eg. 810)	Units (eg. 4)
Course title (max 80 characters)		
Short title (appears on transcripts, max 25 characters)		
Course description for SFU Calendar <input type="checkbox"/> see attached Programs of directed readings and critical discussions offered to individual students according to their needs. Except under exceptional circumstances, the readings should not be offered by the senior supervisor or directly related to the student's thesis research topic. Study programs must be approved by the MBB graduate studies committee.		
Available course components <input type="checkbox"/> Lecture <input type="checkbox"/> Seminar <input type="checkbox"/> Laboratory <input type="checkbox"/> Practicum <input type="checkbox"/> Online <input type="checkbox"/> _____		
Practicum work done in this class will involve children or vulnerable adults (If the "Yes" box is checked, all students and instructors will require criminal record checks) <input type="checkbox"/> Yes <input type="checkbox"/> No		
Grading basis <input type="checkbox"/> Graded <input type="checkbox"/> Satisfactory / Unsatisfactory <input type="checkbox"/> In Progress / Complete <input type="checkbox"/> _____		
Prerequisites (if any)		
This is combined with an undergrad course. <input type="checkbox"/> Yes <input type="checkbox"/> No		
Course number and units: _____		
Additional course requirements for graduate students		

APPROVALS

Peter Ruben
Faculty graduate studies committee name

Signature

Signature

2 April 2013
Date

Date

Senate graduate studies committee name

May 2 / 13
Date

Molecular Biology and Biochemistry Courses

*Department of Molecular Biology and Biochemistry | Faculty of Science
Simon Fraser University Calendar 2013 Summer*

MBB 833-3 Developmental Genetics

Selected topics in the developmental genetics of drosophila.

MBB 871-1 Directed Readings in Molecular Biology and Biochemistry

Programs of directed reading and critical discussions offered by faculty or staff members to individual students according to their needs. Study programs must be approved by the molecular biology and biochemistry graduate studies committee.

MBB 872-2 Directed Readings in Molecular Biology and Biochemistry

Programs of directed reading and critical discussions offered by faculty or staff members to individual students according to their needs. Study programs must be approved by the molecular biology and biochemistry graduate studies committee.

MBB 873-3 Directed Readings in Molecular Biology and Biochemistry

Programs of directed reading and critical discussions offered by faculty or staff members to individual students according to their needs. Study programs must be approved by the molecular biology and biochemistry graduate studies committee.

<http://students.sfu.ca/calendar/molecular-biology-and-biochemistry/mbb-courses.html>