

Minutes of a meeting of the Senate Graduate Studies Committee (SGSC)
held on Monday, June 3, 2013 at 2:30 p.m. in Maggie Benston Centre 2212

Present:

Wade Parkhouse, Chair

Alexey Baybuz, GSS

Peter Liljedahl

Sheilagh MacDonald, Secretary

Mary Ann Pope, Director, Records

Nicole White

Regrets:

Paul Budra

Mary-Ellen Kelm

Colleen Collins

Rob Cameron

Tom Calvert for FCAT

Peter Ruben

John Nesbit

Yasmine Norouzi

Sean Markey

Craig Janes

1. Approval of agenda-approved
2. Approval of the regular minutes of April 8, 2013 *attached*
3. Business arising from the minutes – (Senate SGSC items) for info. All items were approved.
4. Chair's Report – the Dean is taking leave this summer before he starts his next 5 Year Term in the fall.
5. For Discussion:

5.1 Faculty of Arts and Social Sciences

[GS2013.16]

a) Department of French

Admission Requirements: revise the calendar language

Program Revisions:

1. Revise the calendar language: *MA Thesis*
2. Delete the *MA with Project* - now obsolete
3. Create *MA-Extended Essays* by re-working the non-thesis option: deleting field exam
4. Increase the variety of courses and ensure the MA program meets a proposed academic standard of 30 units by:
 - i) Increasing the number of required courses (15 to 30 units)
 - ii) Decreasing the number of units from 5 to 3Minor course changes attached for:
FREN 803-3 Research Methods in French Linguistics and/or French Literature
FREN 804-3 Topics in the Structure of French I
FREN 806-3* Topics in the Acquisition of French

FREN 811-3 Topics in the Varieties of French
 FREN 812-3* Approaches to the Linguistic Analysis of French
 FREN 816-3 Sociolinguistic Approaches to French Studies
 FREN 820-3 Types of Discourse
 FREN 821-3* Theories and Methods of Literary Analysis
 FREN 823-3 Interdisciplinary Approaches to French Literature
 FREN 824-3* Topics in French Canadian Literature
 FREN 825-3 Topics in French Literature
 FREN 826-3* Monographic Studies
 FREN 852-3 Selected Topics in French or Francophone Cinema
 FREN 898-15 MA Thesis

*(reinstated as per S.13-6)

- iii) MA Extended Essays-Increasing the option to take courses outside the department
- iv) Limiting the number of 400/800 concurrently-offered courses
- v) Adding 2 new courses:
 - FREN 896-3 Thesis Proposal
 - FREN 998-9 Extended Essays

Motion: Move to Approve

P. Budra/P.

unanimous

approved

5.2 Faculty of Environment

[GS2013.18]

- 1. Notice of intent: MSc in Ecological Restoration

SGSC made the following recommendations:

- 1. follow the BUS model for a year-to-year cohort
- 2. indicate how it will be administered
- 3. use a model that is similar to the MDM
- 4. Six core courses – flesh out the full program proposal to include Canadian regulatory and policy implications
- 5. Learning objectives in an outline would be a very efficient way to demonstrate the implications. The term is not required for SFU but will be needed by BCIT.

Materials deadline

June 10th for SCUP meeting on June 19th

Motion: Move to approve

S. Markey/P. Budra

unanimous

approved

5.3 Faculty of Science

[GS2013. 19]

- a) Department of Biological Sciences

Master of Pest Management Program

- 1. Program Requirements:
 - i) Add to requirements; remove from electives: BISC 844-3 Biological Controls
- 2. Electives:
 - i) Add to list of courses:
 - BISC 838-3 Population Dynamics and Demography (as per S.10-93)
 - ii) Delete from calendar entry (as per S.10-93)
 - BISC 817-3 Social Insects

- BISC 843-3 Population Processes
- iii) Delete from calendar entry and course catalogue:
 - BISC 842-3 Insect Development and Reproduction
 - BISC 851-3 Vertebrate Pests
 - v) Add language re substitutions
3. Thesis Requirements:
 Increase units from 6 to 18: BISC 849-18 MPM Thesis
 Revise wording re examining committee
4. Reinstate course (WD as per S.12-71)
- i) BISC 841-3 Plant Diseases and Plant Biotechnology
5. Minor course changes:
- i) Change title and description: BISC 841-3 Plant Diseases and Plant Biotechnology
 - ii) Change description: BISC 844-3 Biological Controls
 - iii) Change of title and description: BISC 852-3 Ecological and Molecular Interactions between Insect Vectors and Parasites
 - iv) Increase units: BISC 849-18 MPM Thesis

Motion: Move to approve

P. Ruben/P. Budra

unanimous

approved

Master of Science Program

- i) Increase units: BISC 898-18 MSc Thesis

Motion: Move to approve

P. Ruben/S. Markey

unanimous

approved

- b) Department of Mathematics
- i) Remove Pre-requisites, Exclusions and Recommended references from all applicable 700xx level MATH graduate courses:
 - MATH 701-3 Computer Algebra
 - MATH 708-3 Discrete Optimization
 - MATH 709-3 Numerical Linear Algebra and Optimization
 - MATH 716-3 Numerical Analysis II
 - MATH 718-3 Partial Differential Equations
 - MATH 719-3 Linear Analysis
 - MATH 724-3 Applications of Complex Analysis
 - MATH 725-3 Real Analysis
 - MATH 740-3 Galois Theory
 - MATH 741-3 Commutative Algebra and Algebraic Geometry
 - MATH 742-3 Cryptography
 - MATH 743-3 Combinatorial Theory
 - MATH 745-3 Graph Theory
 - MATH 747-3 Coding Theory
 - MATH 748-3 Network Flows
 - MATH 761-3 Continuous Mathematical Models
 - MATH 762-3 Fluid Dynamics
 - MATH 767-3 Dynamical Systems
 - MATH 770-3 Variational Calculus
 - MATH 795-3 Selected Topics in Applied Mathematics

MATH 796-3 Selected Topics in Mathematics

The Dean indicated that there generally are no SFU pre-requisites for graduate courses because students come from all parts of the world.

Minor course changes approved under delegated authority. **approved**

6. Items for Information – previously approved:

6.1 Faculty of Arts and Social Sciences [GS2013.16]

a) Department of Gerontology

- i) Reinstate: GERO 801-4 Health Policy and Applied Issues in Gerontology (S.12.-71)

b) Department of Psychology

- i) Reinstate: PSYC 603-3 Individual Differences (S.12.-71)

c) Department of Sociology and Anthropology:

- i). Change of title: SA 887-5 Special Topics in Sociology/Anthropology

6.2 Faculty of Education [GS2013.17]

1. Minor Course Changes:

- i) Change of number from EDUC 866 to EDUC 867-5 Advanced Qualitative Research in Education
- ii) Change of number from EDUC 867 to EDUC 866-5 Qualitative Methods in Educational Research
- iii) Resultant calendar changes to Program Requirements:
 - Counselling Psychology (Master of Arts Program) (core and electives)
 - Counselling Psychology (Master of Education Program) (electives)
 - Educational Leadership (Master of Arts Program) (electives)
 - Educational Practice (Master of Education) (core)
 - Educational Technology and Learning Design (Master of Arts Program) (core)
 - Educational Technology and Learning Design (Doctor of Philosophy Program) (core)
 - Languages, Cultures and Literacies (Doctor of Philosophy Program) (core)
- iv) Change of description: EDUC 824-5 Seminar in Second Language Teaching
Change of title and description: EDUC 825-5 Second Language Learning and Education
Change of title: EDUC 835-5 Graduate Study in Second Language Education

6.3 Faculty of Science [GS2013. 19]

a) Department of Biomedical Physiology and Kinesiology

- i) Cross list and change title: BPK 831-3 Current Topics Thermophysiology with KIN 420-3 Selected Topics in Kinesiology I

The Dean reviewed the cross-listing and was satisfied that the link would be workable.

7. Other Business – None.

8. Next scheduled meeting **8 July 2013** (*Material deadline is June 14, 2013*)