Minutes of a meeting of the Senate Graduate Studies Committee
held on Monday, April 11, 2011 at 2:30 p.m. in Maggie Benston Centre 2212

Present:
Wade Parkhouse, Chair
Mary Ann Pope, Director, Records
Paul Budra
Colleen Collins
Ron Wakkary
Robin Brayne for John Nesbit
Wolfgang Haider
Sheilagh MacDonald, Secretary

Regrets:
George Agnes
Gwen Bird
Rob Cameron
Derek Bingham (teaching)

Christi Garneau-Scott
David Pereira
Christina Bielek

1. Approval of agenda- approved.
2. Approval of the minutes of March 14, 2011 – approved
3. Business arising from the minutes
   • Associate Deans were ratified by the GPCs; the appointment will be finalized by Academic
     Relations.
   • SGSC Appeals procedures –following a meeting with V/P Legal Affairs and Associate
     General Counsel, the Dean of Graduate Studies will chair all meetings. Minor policy and
     procedural changes will be made; the detailed changes will then come back to SGSC for
     final approval.
4. Chair’s report
   Thank you to students who served on SGSC in the past year- President Christina Bielek;
   representatives David Pereira and Christi Garneau-Scott.

Calendar changes – the Chair clarified the process:
1. All changes must reference the on-line calendar.
2. Editorial changes go to calendar-sfu@sfu.ca. Editorial changes correct a simple
   Senate-approved error such as spelling and grammatical mistakes, missing
   information.
3. Substantive but editorial changes come to DGS for review. Ex: substantive
   changes to wording of the calendar to improve information provided to students.
4. Substantive changes regarding program changes, new courses, minor course
   changes come to SGSC and are processed for Senate.

Mothballing courses –SGSC will follow the SCUS process for deleting and mothballing
graduate courses.
5. For Discussion:

5.1 Faculty of Arts and Social Sciences

   a. Department of Gerontology
      Masters Program
      1. Project option:
         i) Changes to requirements: electives increased by one
         ii) Changes to requirements: specific project types are detailed
      2. Thesis option:
         i) Changes to requirements: electives decreased by one

Motion: Move to approve
(P.Budra/R. Wakkary) (Unanimous) Motion Carried

b. School for International Studies
   New courses cross-listed with LAS courses:
   i) IS 804-4 Approaches to Research in Latin American Studies
   ii) IS 815-4 Theories of Latin American Development
   iii) IS 835-4 Social and Political change in Latin America

c. Latin American Studies Program
   i) Changes to pre-requisites for cross-listed IS/LAS courses:
      LAS 800/IS 804-4
      LAS/IS 815-4
      LAS/IS 835-4

Discussion: P. Budra indicated this is a “logical synergy.” This allows IS and LAS faculty to take turns teaching.

Motion: Move to approve
(P.Budra/R. Wakkary) (Unanimous) Motion Carried

5.2 Faculty of Communication, Art and Technology

   a. School of Communication
      1) Notice of Intent (N.O.I): SFU/University of China (CUC), Beijing
         Masters in Global Communications

Motion: Move to approve
Friendly amendments to be communicated to FCAT by Chair.
(P.Budra/R. Wakkary) (Unanimous) Motion Carried

   2) Master of Arts Program
      i) Change to unit value: CMNS 898-10

Motion: Move to approve
(R. Wakkary/C. Collins) (Unanimous) Motion Carried

5.3 Faculty of Science

   a. Department of Mathematics
      1) New course: MATH 741-3 Commutative Algebra and Algebraic Geometry
Discussion: Course was tabled at the February 2011 SGSC meeting awaiting clarification of piggybacked course. The necessary amendments have since been made.

**Motion:** Move to approve
(R. Brayne/W. Haider)  (Unanimous)  Motion Carried

2) Applied and Computational Mathematics:

i) Change of title:
   - APMA 900-4 Asymptotic Analysis of Differential Equations
   - APMA 901-4 Partial Differential Equations
   - APMA 912-4 Advanced Partial Differential Equations
   - APMA 930-4 Computational Fluid Dynamics
   - APMA 939-4 Selected Topics in Mathematical Image Processing

ii) Change of course description:
   - APMA 900-4 Asymptotic Analysis of Differential Equations
   - APMA 901-4 Partial Differential Equations
   - APMA 912-4 Advanced Partial Differential Equations
   - APMA 920-4 Numerical Linear Algebra
   - APMA 922-4 Numerical Solution of Partial Differential Equations
   - APMA 923-4 Numerical Methods in Continuous Optimization
   - APMA 930-4 Computational Fluid Dynamics
   - APMA 939-4 Selected Topics in Mathematical Image Processing
   - APMA 990-4 Selected Topics in Applied Mathematics

iii) Eliminate course prerequisites:
   - APMA 900-4 Asymptotic Analysis of Differential Equations
   - APMA 901-4 Partial Differential Equations
   - APMA 902-4 Applied Complex Analysis
   - APMA 905-4 Applied Functional Analysis
   - APMA 910-4 Ordinary Differential Equations
   - APMA 912-4 Advanced Partial Differential Equations
   - APMA 920-4 Numerical Linear Algebra
   - APMA 921-4 Numerical Solution of Ordinary Differential Equations
   - APMA 922-4 Numerical Solution of Partial Differential Equations
   - APMA 923-4 Numerical Methods in Continuous Optimization
   - APMA 930-4 Computational Fluid Dynamics
   - APMA 934-4 Selected Topics in Fluid Dynamics
   - APMA 935-4 Analysis and Computation of Models
   - APMA 939-4 Selected Topics in Mathematical Image Processing

Background: Substantive changes to align with faculty expertise and the interests of new students.

**Motion:** Move to approve
(P. Budra/W. Haider)  (Unanimous)  Motion Carried
6. Items for information - minor course changes:

6.1 Faculty of Arts and Social Sciences

a. Department of History

   PhD Program:
   i) Revision to areas of study

b. School for International Studies

   Master of Arts Program
   i) Calendar changes to admission requirements
   ii) Calendar changes to application requirements
   iii) Calendar changes to project requirements

7. Other Business

   SGSC retreat – the Chair will contact the Associate Deans about a retreat in late May or early June. Accreditation; accountability; supervision are some of the areas of concern that will be discussed.

8. Next scheduled meeting May 9, 2011 (material deadline – April 26, 2011)