Minutes of a meeting of the Senate Graduate Studies Committee (SGSC) held on Monday, March 4, 2013 at 2:30 p.m. in Maggie Benston Centre 2212

Present:

Wade Parkhouse, Chair	Angie Hall	
Mary-Ellen Kelm	Julia Lane, GSS	
Peter Liljedahl	Sheilagh MacDonald, Secretary	
Mary Ann Pope, Director, Records		
Nicole White	Regrets:	
Rob Cameron	Paul Budra	
Colleen Collins	Sylvia Gajdics	
Tom Calvert for FCAT	Daniella Sieukaran (regrets for spring semester)	
John Nesbit		
Sean Markey		
Craig Janes		
Peter Ruben		

1. Approval of agenda

2. Approval of the minutes of February 4, 2013. Minor editorial changes were identified. Changes were made.

3. Business arising from the minutes – (Senate SGSC items)

All previous items were sent on to Senate and SCUP with the exception of changes to the Special Arrangements (SAR) program and associated GGR. Further review is in progress.

[GS2013.07]

4. For Discussion:

4.1 Faculty of Applied Sciences

- a) <u>Master of Engineering</u>
- 1. Program Revision:
- i) MEng students are no longer required to have full time jobs
- ii) International students are allowed admission
- iii) Program will have two options with a 30 unit standard: Project Option Course Option
- iv) Increase in units: ENSC 896-3 MEng Project (Completion) ENSC 897-6 MEng Project
- v) New course added to the Course Option: ENSC 870-0 MEng Course Option Portfolio
- vi) Removal of course requirements
- vii) Specializations within the MEng program are removed
- viii) Calendar language replaced with new wording

Project Option:			
Motion: Move to approve.			
R. Cameron/T. Calvert	Unanimous	Carried	
M.A. Pope indicated that some	work will need to be done to ensu	re that the all students in th	
	standard It is recommended that		

he project option meet the 30 unit standard. It is recommended that ENSC 896-3 MEng Project (Completion) be made 6 units. Change to be processed.

Course Option:		
Motion: Move to approve.		
R. Cameron/P. Ruben	Unanimous	Carried

M.A. Pope recommends that there be a co-requisite for ENSC 870-0 MEng Course Option Portfolio that reads "must be enrolled in another ENSC course." ENSC has elected not to process the change.

Future action: the issue of 0 credit courses will be addressed at a future date.

b) Master of Applied Science and PhD in Mechatronic Systems Engineering

1.	New courses related to the replication of the existing MASc
	and PhD in the School of Engineering. S.13-11:
	MSE 711-3 Introduction to MEMS
	MSE 720-3 Introduction to Biomechanical Engineering
	MSE 721-3 Advanced Vibrations
	MSE 722-3 Fuel Cell Systems
	MSE 725-3 Nano Manufacturing
	MSE 726-3 Introduction to Engineering Design Optimization
	MSE 727-3 Finite Element Analysis
	MSE 750-3 Real time and Embedded Control
	MSE 780-3 Manufacturing Systems
	MSE 782-3 Introduction to State Space Control Systems
	MSE 801-3 Research and Publication Methods
	MSE 811-3 Microdevice Engineering and Characterization
	MSE 821-3 Advanced Conduction Heat Transfer
	MSE 822-3 Advanced Convection Heat Transfer
	MSE 881-3 Analysis and Control of Nonlinear Systems

R. Camer	on/C. Janes	Unanimous	Carried
4.2	Faculty of Arts and Social So	ciences	[GS2013.08]
a)	School of International Studie	<u>s</u>	
1.	Change of title and description	n: IS 800-4 Problems of Internation	nal Policy and
	Practice		
Minor co	urse change - approved by the	e Dean under delegated authority	Carried
b)	Department of Political Science	ce	
,	-	lict and Controversy in Public Poli	cy
Motion:	Move to approve.		
C. Collins	s/M-E Kelm	Unanimous	Carried

Motion: Move to approve.

Future action: a review is required for POL credit hours as they relate to contact hours.

- 2. Master of Arts
- i) Course-intensive option replaces Field Exam Option along with calendar revisions

Change does not meet residency requirements (GGR 1.7.2) and must be altered prior to being forwarded to Senate. The Dean will contact the unit.

Future action: a review of compliance with residency requirements will be undertaken.

Motion: Move to approve subject to revisions that meet SFU residency requirementsP. Liljedahl/C. JanesUnanimous.Carried

4.3 Beedie School of Business

- a) Master of Business Administration
- Minor course changes with applicable calendar change: Change of description: BUS 703-3 Managerial Economics Change of title, description: BUS 704-3 Change of description: BUS 708-3 Financial Management Change of description: BUS 709-3 Managing Information Change of description: BUS 727-0 Internship

Concern was expressed that there might be some confusion as to which courses students are to take. C. Collins indicated that this is made very clear to the cohort. Concern was expressed about BUS 727, a zero credit course. The Dean indicated this is not problematic for internships.

Minor course change - approved by the Dean under delegated authority Carried

- b) Graduate Diploma in Business Administration
- 1. Calendar changes to existing GDBA
- i) Change to Admission requirements

C. Collins indicated that adjustments to MATH and STATS requirements were adjusted as they are already covered under the general GDBA.

- ii) Change to Application requirements
- iii) Addition to program requirements: BUS 561-2 Special Topics (existing course)

Motion: Move to approve

C. Collins/A. Hall

- 2. Proposal for a Graduate Diploma in Business Administration in Social Innovation & Entrepreneurship
- i) GDBA calendar language based on revisions listed above

The Dean will consult with the Office of V/P Academic to determine whether this is a new program or a new cohort under the current program.

Motion: Move to create a cohort conditional on the approval of the V/P AcademicC. Collins/C.JanesUnanimousCarried

[GS2013.09]

Unanimous

Carried

ii)	New	courses:
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BUS 563-4 Social Entrepreneurship and Innovation BUS 564-4 Innovation and Design Thinking BUS 565-4 Social Entrepreneurship Field Project

Motion: Move t C. Collins/P. Ru		Unanimous	Carried
C. Collins/F. Ku		Chammous	Carrieu
	ty of Communication	, Art and Technology	[GS2013.10]
	er of Arts Program ve CMNS 860-2 from	program requirements	
1. Chang Comn		ee Program in Global Communic on: CMNS 860-2 Graduate Colle ts	
Motion: Move 1 T. Calvert/J. Nes		Unanimous	Carried
a) <u>Depar</u>	ty of Environment <u>tment of Geography</u> course: GEOG 618-4 A	Advanced Conservation Biogeogr	[GS2013.11] aphy
Motion: Move t S. Markey/M-E		Unanimous	Carried
Future action: SGSC will address expectations for "piggyback" or combined undergraduate/graduate courses			
 a) <u>Depar</u> 1. Chang i) Full li ii) Calend Maste 	ty of Science tment of Biomedical P ge of Acronym original st of active courses dar references: er of Science (course op per of Science (thesis op	ption)	[GS2013.12]
Motion: Move 1 P. Ruben/R. Car	to approve with mino neron Unan	or edits imous	Carried
	tment of Earth Science ge of pre-requisite to lin	<u>es</u> mit enrollment to MSc program:	EASC 898-6 MSc Thesis

Minor course change - approved by the Dean under delegated authority Carried

c) <u>Department of Mathematics</u>

	1.	Re-instatement of course temporarily WD S.12-71: MATH 882- 4 MSc Final Exam	
Mino	or co	ourse change - approved by the Dean under delegated authority	Carried
5	5.1 a)	her Business Faculty of Arts and Social Sciences: <u>Department of French</u> Re-instatement of courses temporarily WD S.12-71: FREN 806-5 Topics in the Acquisition of French FREN 812-5 Approaches to the Linguistic Analysis of French FREN 821-5 Theories and Methods of Literary Analysis FREN 824-5 Topics in French Canadian Literature FREN 826-5 Monographic Studies	
Mino	or co	ourse change - approved by the Dean under delegated authority	Carried
		<u>Urban Studies Program</u> New course: URB 615-4 Comparative Metropolitan Governance	
Motion: Move to approve with minor editsUnanimousCarriedC. Janes/J. LaneUnanimousCarried			
	2.	Minor course changes- change of pre-requisites for: URB 696-4 Seminar in Urban Studies URB 697-4 Research Project	
	nes/	J. Lane Unanimous Minor course changes- change of pre-requisites for: URB 696-4 Seminar in Urban Studies	Carried

The requirement is higher than GGR regulation 1.5.1 that states CGPA is a B for continuance in the program

Minor course change - approved by the Dean under delegated authority subject to revisions that meet SFU grading standards Carried

- 5.2 Special SGSC meeting re GGRs on 8 April 2012 The majority of the committee confirmed attendance; an all-day meeting will be held.
- 6 Next scheduled meeting **8** April, 2013