

Simon Fraser University
Senate Graduate Studies Committee
Annual Report to Senate for 2007
February 2008

Submitted by Dr. Jon Driver, Dean of Graduate Studies

Composition and Mandate of the Committee

The membership of SGSC in 2007 consisted of the Dean of Graduate Studies (chair), Librarian (or designate), the Director Graduate Records, Admissions and Registration, chairs of the six faculty graduate program committees, one other faculty member from each of the six graduate program committees, two graduate students, and the Graduate Issues Officer of SFSS. The Dean of Graduate Studies' secretary serves as secretary to the committee. The Associate Dean of Graduate Studies attends as a non-voting resource person.

SGSC has established a regular monthly meeting schedule, in an attempt to spread the workload of the committee more evenly over the year.

SGSC is responsible to Senate for admissions (delegated to the Dean), maintenance of academic standards, changes to existing programs, evaluation of new programs (via a subcommittee), and administration of the graduate general regulations. SGSC approves admissions under Special Arrangements (via a subcommittee), and may act as an appeal body for student progress reviews (via a subcommittee).

Graduate Studies at Simon Fraser University

In 2007 masters programs and doctoral programs were being offered in each faculty (except the Faculty of Health Sciences, that does not yet have a doctoral program). Graduate diploma programs were offered in all faculties. In addition, the Dean of Graduate Studies office administers the Special Arrangements Program that provides a home for students with individual interdisciplinary programs of study and research (limited to 40 students). Summary statistics on enrollments and award of degrees are available from the Office of Institutional Research web site (see Appendix B of this report for data on enrollments and credentials awarded).

Enrollment and Graduation

Graduate enrollments in degree programs increased steadily from the late 1980's to the mid-1990's, remained relatively stable for a few years, and saw renewed increases since 2000 (see Appendix B). The recent increases in graduate degree enrollments early in this decade were probably due to a combination of factors: the development of new programs (such as the Masters of Public Policy or the MBA in Global Asset Wealth Management), the addition of programs at Surrey, the "Double the Opportunities" funding from the provincial government, and the recruitment of graduate students by new faculty members as they establish their research programs.

Total enrollments increased again in 2007 (3% increase fall 2006 to fall 2007, or an 11% annualized FTE increase for 2006/2007 over 2005/2006).

Data on credentials awarded are presented in the second table in Appendix B.

New Programs

Assessment Committee for New Graduate Programs (ACNGP) is a sub-committee of SGSC, responsible for the detailed assessment of new graduate degree programs, of which the most important element is an external review process. Since September 2004, the Associate Dean of Graduate Studies has chaired this committee. In 2007 ACNGP continued to be busy with new program development. Details are provided in Appendix A, and a summary of all new programs since 1981 is provided in Appendix C.

Funding for graduate students

Financial support for graduate students has undergone some significant changes in 2007. The University increased the graduate scholarships and awards budget by just over \$1m. The province committed to fund graduate students through a variety of new programs, most notably the Pacific Century Graduate Scholarships (\$500k per annum for four years to SFU students). Other provincial sources of funding have probably added close to another \$500k.

Total awards held in fall 2007 from federal granting councils are summarized in the following table. A doctoral graduate won an NSERC doctoral dissertation prize (only 4 awarded annually), the seventh year in a row that SFU students have been winners or runners-up of this prestigious prize. The same student won the CAGS/UMI dissertation prize for science and applied science (only one awarded each year in Canada).

SSHRC MA	SSHRC PhD	SSHRC CGS-D	NSERC PGS-M	NSERC CGS-M	NSERC PGS-D	NSERC CGS-D	CIHR Masters	CIHR Doctoral
42	25	19	34	15	27	8	6	4

Appendix A Senate Graduate Studies Committee, Activities 2007

Meetings and content are described in the attached spreadsheet (Appendix D). Numerous minor program details were approved (new courses, new Calendar language etc.)

New programs

There is a two-stage process for approving new degree programs. A notice of intent and preliminary proposal are approved by SGSC and SCUP. The full program proposal is then developed, reviewed by ACNGP (including external review), and then approved by SGSC, SCUP and Senate. Graduate diploma programs and Graduate Certificates are approved by SGSC, SCUP and Senate.

In 2007 the following programs were given preliminary approval by SGSC:
MA (International Studies) [currently at ACNGP for external review]
Masters in Digital Media (Great Northern Way Campus)
PhD (Health Sciences)

In 2007 ACNGP recommended the following programs to SGSC for approval:
Applied Legal Studies (going to SGSC in 2008)
Master of Financial Risk Management
PhD (Gerontology)
Masters in Digital Media (Great Northern Way Campus)

In 2007 the following programs were given full approval by SGSC and recommended to SCUP for approval:
Master of Financial Risk Management
Masters in Digital Media (Great Northern Way Campus)
PhD (Gerontology)

No graduate diploma program was approved by SGSC.

Cohort Special Arrangements

These programs are offered on a short-term basis, either to fill an immediate need for a specialized program or to allow a "trial run" of a proposed program. SGSC approved the following cohort special arrangements program in 2007:
MA (International Studies)

The appeals subcommittee of SGSC heard one appeal in 2007. The appeals process was revised substantially.

Appendix B. Graduate Enrollment and Credentials Awarded

Note: figures refer to headcounts; no allowance is made for full-time, part-time and on-leave status

Graduate enrollments (headcounts in fall semester)

Faculty	98	99	00	01	02	03	04	05	06	07
Applied Sciences	446	466	452	476	574#	606	621	644	646	624
Arts and Soc. Sciences	777	752	730	769	755	817	871	944	953	995
Business Admin	270	296	344	416	438	453	354	363	374	359
GDBA only	0	57	60	103	130	101	115	103	98	92
Degree program only	270	239	284	313	308	342	239	260	276	264
Education	468	451	641	1124\$	1279	1078	1051	1192	1516	1579
GDE only	0	0	155	608	721	607	603	630	778	830
Degree program only	468	451	486	516	558	471	448	562	738	746
Health Sciences								18	56	105
Science	377	393	393	432	450	476	501	505	544	550
Total *	2338	2358	2560	3217	3445	3429	3401	3666	4089	4211
% change from previous year	-2.7	0.9	8.6	25.7\$	7.1	-0.5	-1%	8%	12%	3%
Total degree program **	2338	2301	2345	2506	2594	2706	2680	2889	3154	3241
%change from previous year	-2.7	-1.6	1.9	6.9	3.5	4.3	-1%	8%	9.2%	2.8%

* total headcount of all graduate students, including those enrolled in diploma programs, plus exchange students. Note that there are graduate diploma students in all faculties, but the above table only lists large diploma programs as separate lines

** total headcount of all graduate students enrolled in masters and doctoral programs

the sudden increase is due to the incorporation of graduate programs from the former Technical University of BC

\$ the sudden increase is due to the conversion of the post-baccalaureate diploma in Education to the Graduate Diploma in Education

Credentials awarded by academic year

Faculty/credential	97/98	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07
Applied Sciences										
Masters	74	56	66	68	72	90	82	112	113	128
Ph.D.	20	15	16	22	11	15	14	16	18	23
Arts										
Diploma						2				
Masters	122	104	138	134	140	139	146	154	181	198
Ph.D.	40	26	38	24	28	29	15	24	27	29
Business Administration										
GDBA	0	0	26	27	66	80	55	92	30	66
Masters	126	113	132	119	144	164	163	167	132	147
Ph.D. (SAR before 05)						1			2	
Education										
GDE	0	0	0	0	3	287	332	265	174	81
M.Ed.	116	151	121	94	104	117	166	129	63	176
Other Masters	33	48	22	21	20	19	31	26	33	20
Doctoral	8	13	13	7	13	14	11	11	14	20
Health Sciences										
Master's										14
Science										
Masters	55	57	49	51	61	60	66	63	65	85
Ph.D.	33	21	41	26	28	23	27	34	34	32
Total degrees	627	604	636	566	621	671	705	736	682	872
Total masters	526	529	528	487	541	589	638	651	587	768
Total doctoral	101	75	108	79	80	82	67	85	95	104
% Ph.D.	16.1	12.4	17.0	14.0	12.9	12.2	9.5	11.5	13.9	11.9

The number of doctoral degrees awarded seems to be increasing, and we would expect a significant increase within the next few years, based on an overall increase in doctoral enrollments. However, there seems to be no increase in the percentage of doctoral degrees awarded, because master's degrees have also been increasing. The number of master's degrees awarded declined in the Faculties of Education and Business Administration in 2005/2006. This is likely due to the dip in enrollments in those programs in 2003-2005. The number of master's degrees awarded in those two faculties increased in 2006/2007.

Appendix C. New program activity

Year of ACNGP approval	Program
1981	PhD, Education
1982	PhD, Computing Science
1983	PhD, Communication
1984	PhD, Criminology
1984	MA, Women's Studies
1984	MEng, Engineering
1984	MASc, Engineering
1985	MSc, Statistics
1985	MBA, Business Administration
1990	PhD, Engineering
1990	MPub, Publishing
1992	MA, Latin American Studies
1994	MA, Gerontology
1994	PhD, Linguistics
1994	PhD, Resource and Environmental Management
1994	MSc, Molecular Biology and Biochemistry
1994	PhD, Molecular Biology and Biochemistry
1995	MSc, Earth Sciences
1995	PhD, Political Science
1996	EdD, Education
1997	MET, Biological Sciences
2000	MBAMOT, Business Administration
2002	Masters of Public Policy
2002	PhD, Women's Studies
2003	PhD, Earth Sciences
2004	PhD, Business Administration
2004	MA, Interactive Arts and Technology
2004	MSc, Interactive Arts and Technology
2004	PhD, Interactive Arts and Technology
2004	MBA Global Assets and Wealth Management
2004	Master of Urban Studies
2005	MA Educational Technology
2005	PhD Educational Technology
2005	MSc Population and Public Health
2005	Graduate Diploma in Foundations of Global Health Studies
2007	Master of Financial Risk Management
2007	Master of Digital Media (Great Northern Way Campus)
2007	MA in Applied Legal Studies
2007	PhD, Gerontology

Note: all dates since 1985 refer to the year in which ACNGP approval was given. Dates for final approval and first admission of students may be slightly later.

APPENDIX D. SGSC detailed list of agenda items

Mo	FAC	Program	Subject matter	GSCode	Type	Action	Pending	Date FW	to SCUP	to Senate
Jan	EDUC	EDUC	EDUC 834-5 new course proposal	2007.01	new course	Passed		15/02/2007		S.07-40
Jan	EDUC	MA, M.Ed.	Educational psychology program - eliminate M.Ed. Project option	2007.01	curriculum changes	Passed		15/02/2007		S.07-40
Jan	EDUC	MA, M.Ed.	Counselling psychology program - new courses, course changes	2007.01	new courses; course changes	Deferred	Accreditation - overlap issue: PSYC			
Jan	FASS	MAIS	MA in International Studies - NOI - new program proposal	2007.02	new program proposal - NOI	Passed		09/02/2007	SCUP 07-16	
Jan	FASS	PHIL	Philosophy MA, PhD - program descriptions	2007.03	curriculum changes	Passed		15/02/2007		S.07-38
Jan	FASS	ENGL MATE	MA for Teachers of English (MATE) - new stream	2007.04	new stream - MA program	Passed		15/02/2007		S.07-38
Jan	FASS	ECON	ECON 818-4, 900-0 - minor course changes	2007.05	minor course changes	Passed		15/02/2007		S.07-38
Jan	FASS	URB	URB 660-4 - minor course changes	2007.06	minor course changes	Passed		15/02/2007		S.07-38
Feb			SGSC 2006 annual report to Senate	2007.07	Annual report - for information	for info		31/01/2007		S.07-36
Feb			Professional graduate programs - GGR changes; proposed guidelines	2007.08	GGR changes; proposed guidelines	Deferred				
Feb	SCI	PHYS	PHYS 877-1, 888-1, 889-1 Special topics - new courses	2007.09	new courses	Passed		15/02/2007		S.07-41
Feb	SCI	MBB MSc PhD	MBB MSc, PhD coursework requirements - program changes	2007.09	curriculum changes	Passed		15/02/2007		S.07-41
Feb	APSC	KIN MSc PhD	KIN MSc coursework, PhD degree requirements - program changes	2007.10	curriculum changes	Passed		15/02/2007		S.07-37

Feb	APSC	CMPT	CMPT 761-3, 767-3 - number, title, description changes; CMPT 764-3, 771-3, 777-3 - new courses	2007.11	minor course changes; new courses	Passed	15/02/2007	S.07-37
Feb	APSC	MDM-GNWC	Master of Digital Media - Great Northern Way Campus - full program proposal	2007.12	new program proposal	Passed	15/02/2007	SCUP 07-17 S.07-35
Mar	EDUC	MA, M.Ed.	Counselling psychology program: new courses: EDUC 872-3, 799-3, 800-3, course changes EDUC 801-3, 802-3, 870-4, 871-4, 877-4; calendar changes	2007.01	new courses, minor course changes	Passed	15/03/2007	S.07-72
Mar			Professional graduate programs - GGR changes; proposed guidelines	2007.08	GGR changes; proposed guidelines	for discussion		
Mar	HSCI	MSc PPH	MSc PPH curriculum changes	2007.13	curriculum changes	Passed	15/03/2007	S.07-71
Mar	HSCI	MSc PPH	PPH 897-3 - title change	2007.13	minor course changes	Passed	15/03/2007	S.07-71
Mar			Assessment process for new graduate programs		ACNGP process - for discussion	Reduce external reviewers to 3; ACNGP to review assessment processes for internal and external program proposals		

Apr	EDUC	Dipl MA	Dual diploma in Education, SFU-France - new program	2007.15	new diploma program proposal	Deferred	SCUP 07-35 S.07-95
Apr	EDUC	EDUC PhD	PhD in Languages, Cultures & Literacies - NOI - new program	2007.16	new program proposal	Withdrawn	
Apr	FASS	MA Cohort - International Studies	MA cohort in International Studies (incl. new courses)	2007.17	New MA Cohort program proposal; new courses	Passed	
Apr	SCI	Studies EASC PhD	EASC PhD program calendar changes - entry requirements, program transfer from MSc to PhD	2007.14	calendar changes	Passed	S.07-93
May	SCI	MATH	MATH 708-3, 709-3, 742-3, 770-3, 795-3	2007.18	new courses	Passed	S.07-94
May	EDUC	EDUC PhD	PhD in Languages, Cultures & Literacies - New stream	2007.19	new stream - PhD program	Passed	S.07-97
May	EDUC	EDUC PhD	EDUC 923-4, 924-4, 925-4, 926-2, 927-2, 928-2	2009.19	new courses	Passed	S.07-97
May			Calendar Committee - Appointment of SGSC representative		Calendar Committee - SGSC representative	e-mailed CC secretary	S.07-96
May			SGSC appeals process - Procedures for student appealing decision under GGR 1.8.2 - draft changes	2007.20	Graduate student appeals - procedures	for discussion	
Jun			SGSC appeals process - Procedures for student appealing decision under GGR 1.8.2 - changes	2007.21	Graduate student appeals - procedures	Passed	
Jun			Supervision Task Force report	2007.22	Supervision task force report	for discussion	S.07-96
Jul			MEETING CANCELLED				
Aug	SCI	CHEM	CHEM 802 - course	2007.23	course deletion	Passed	

Oct	APSC	REM	REM 631-5	2007.36	minor course change	Passed, subject to revision	Revisions received Nov 22/07	08/02/2008	S.08-
Oct	EDUC	EDUC	EDUC 862-4, 873-4, 874-5	2007.37	minor course changes	passed, subject to revision	Revisions received Dec 3/07	08/02/2008	S.08-
Nov			GGR, Fees: calendar language changes	2007.38	Calendar changes: GGR, Fees	Passed		08/02/2008	S.08-
Nov	HSCI	MPH	MPH - name change from MSc PPH	2007.39	program name change	Passed		08/02/2008	SCUP 08-
Nov	APSC	CMNS	MA course requirements - minor calendar change; CMNS 845-5 course title change	2007.40	curriculum changes	Passed		08/02/2008	S.08-
Nov	APSC	KIN	KIN 870-3, 825-3: title changes	2007.40	minor course changes	Passed		08/02/2008	S.08-
Nov	APSC	IAT	IART, INTD, ITEC: all TechBC course deletions	2007.40	course deletions	Passed		08/02/2008	S.08-
Nov	APSC	CMPT	CMPT MSc & PhD requirements; new courses: CMPT 711-3, 726-3; course changes: CMPT 777-3, 730-3, 721-3, 741-3, 888-3, 891-3; course deletions: CMPT 706-3, 720-3, 750-3, 817-3, 852-3, 853-3, 883-3, 887-3	2007.40	Calendar changes, new courses, minor course changes, course deletions	Passed, subject to revision	Revisions Feb 11/2008	11/02/2008	S.08-
Nov	FASS	HUM	new course	2007.41	new course	Withdrawn			
Nov	FASS	URB	new course	2007.42	new course	Passed		11/02/2008	S.08-
Nov	FASS	ARCH	new program proposal - NOI	2007.43	new program proposal - NOI	Withdrawn			

Nov BUS MFRM new program proposal 2007.44 new program proposal passed, subject to resolution of library resource issue Library agreement reached - reported to SGSC Dec 10/2007 11/02/2008 SCUP 08-

Dec			Revised SGSC forms: new course; course change	2007.45	SGSC forms	revision	
Dec	SCI	MATH	New courses: MATH 748-3, 796-3	2007.46	new courses	passed	S.08-
Dec	FASS	MA ALS	New program proposal: MA in Applied Legal Studies	2007.47	new program proposal	pending revision	