



S.07-87

OFFICE OF THE
ASSOCIATE VICE PRESIDENT ACADEMIC AND ASSOCIATE PROVOST

MEMO

ATTENTION Senate	TEL
FROM Bill Krane, Chair Senate Committee on Undergraduate Studies	<i>[Signature]</i>
CC	
RE Applicants from other Canadian Provinces - Admission requirements	
DATE June 26, 2007	

Action undertaken by the Senate Committee on Undergraduate Studies at a meeting held June 12, 2007 gives rise to the following recommendation:

“That Senate approve that Canadian High School Admission Requirements mirror the requirements from leading universities in each province, and use five or six courses for admission.”

Rationale:

Canadian grade 12 applicants are most familiar with the admission requirements for their home province. The other universities in BC have not mirrored their out of province admission requirements on their BC 12 requirements. Instead they use the requirements of a leading university in that province so this proposal will keep SFU competitive within BC, and across the country. SFU receives most out of province applications from Ontario and Alberta. Leading Ontario universities use six courses for admission (English and 5 others) whereas Alberta uses five courses(English and 4 others).

Appendix A and Appendix B will be amended by the Registrar as requirements change within the Provinces.



MEMO

Student Services
MBC 3000
8888 University Drive
Burnaby, BC V5A1S6
Canada

ATTENTION SCUS Committee Members

FROM Donna Moore, Associate Registrar, Admissions

RE Applicants from other Canadian Provinces – Admission Requirements

DATE June 7, 2007

At the May 1, 2007 meeting SCUS agreed that the existing Canadian Province “five course model” admission requirement would continue for Fall 2007 and a new table would be circulated and any changes brought to the next SCUS meeting in order to be approved at July Senate.

Recommendation: That the Canadian High School Admission Requirements mirror the requirements from leading universities in each province, and uses five or six courses for admission. Please see attached the proposed admission requirements from Applicants From, Canadian High Schools Outside of BC/Yukon (Appendix A) and the Canadian School Course Equivalency chart that would be posted on the web (Appendix B).

Rationale: Canadian grade 12 applicants are most familiar with the admission requirements for their home province. The other universities in BC have not mirrored their out of province admission requirements on their BC 12 requirements. Instead they use the requirements of a leading university in that province so this proposal will keep us competitive within BC, and across the country. We receive most of our out of province applications from Ontario and Alberta. Leading Ontario Universities use six courses for admission (English and 5 others) whereas Alberta uses five courses (English and 4 others).

1.

APPENDIX A

APPLICANTS FROM CANADIAN HIGH SCHOOLS OUTSIDE OF BC/YUKON

Applicants for admission to Simon Fraser University will be considered on the basis of their academic program leading to high school graduation and university entrance. Students will be required to present English at the senior level and all required courses for their intended university program.

Completion of high school graduation from a recognized secondary school is mandatory and a minimum average of 67% or equivalent is required. Because of enrollment limitations the academic average required for most programs is higher than 67%.

The following requirements apply:

Ontario

Ontario Secondary School Diploma with a minimum of six 4U/4M courses, including ENG4U.

Quebec

CEGEP students

Applicants from CEGEP must present either a completed DEC or at least one year of an approved academic program.

Grade 12

Grade 12 graduation diploma with standing in a minimum of six appropriate academic grade 12 courses, including English.

Alberta, Saskatchewan, Manitoba, New Brunswick, Nova Scotia, PEI, Newfoundland, Northwest Territories and Nunavut

Grade 12 graduation diploma with standing in a minimum of five appropriate academic grade 12 courses, including English.

For detailed information on appropriate academic courses, see www.students.sfu/admission/requirements/index.html

SPECIFIC FACULTY REQUIREMENTS

The information contained in the following table, Specific Faculty Requirements, applies to applicants from outside BC/Yukon and is expressed in BC/Yukon terms. Undergraduate Admissions will determine course equivalency. These requirements are in addition to those listed in each province.

PROGRAM

Arts and Social Sciences

All Programs

-Applications of mathematics 12 may be substituted for principles of mathematics 11
-Applicants to Contemporary Arts programs may have portfolio/audition requirements; see www.sfu.ca/sca

Business Administration

-principles of mathematics 12

Education

No direct entry from high school

Health Sciences

All Programs

-principles of mathematics 12

Science

All programs

-chemistry 11
-principles of physics 11
-principles of mathematics 12
-two other science 12 courses

Applied Sciences

COMMUNICATIONS

-applications of mathematics 12 may be substituted for principles of mathematics 11

COMPUTING SCIENCE

GEOGRAPHIC INFORMATION SCIENCE

-principles of mathematics 12
-one of biology 12, chemistry 12 or physics 12

ENGINEERING SCIENCE

-principles of mathematics 12
-chemistry 12
-physics 12

INTERACTIVE ARTS AND TECHNOLOGY

-principles of mathematics 12
-one science 12 course

TECHONE

-principles of mathematics 12

KINESIOLOGY

-principles of physics 11
-principles of mathematics 12
-two of biology 12, chemistry 12 or physics 12

Appendix B
Canadian School Course Equivalency

	ONTARIO	ALBERTA, NWT, NT	SASKATCHEWAN
	6 courses	5 courses	5 courses
ARTS & SS	ENG4U 5 Other 4U/4M	ELA 30-1 OR ENG30 4 other courses coded 30 or 31	English A30 & B30 3 other courses coded 30
BUSINESS	ENG4U Math * 4 Other 4U/4M	ELA 30-1 OR ENG30 Pure Math 30 or Math 30 or 31 3 other courses coded 30 or 31	English A30 & B30 Math B30 or C30 2 other courses coded 30
HEALTH	ENG4U	ELA 30-1 OR ENG30	English A30 & B30
SCIENCES	Math * 4 Other 4U/4M	Pure Math 30 or Math 30 or 31 3 other courses coded 30 or 31	Math B30 or C30 2 other courses coded 30
SCIENCE	ENG4U	ELA 30-1 OR ENG30	English A30 & B30
	Math *	Pure Math 30 or Math 30 or 31	Math B30 or C30
Chem 11/Phys 11	2 Science 4U 2 more 4U/4M	2 of Biology 30, Chemistry 30, or Physics 30 1 other course coded 30 or 31	2 of Biology 30, Chemistry 30, Geology 30 or Physics 30
CMNS	ENG4U	ELA 30-1 OR ENG30	English A30 & B30
Math 11 or 12	Math * 4 Other 4U/4M	Math * 3 other courses coded 30 or 31	Math A30, B30 or C30 2 other courses coded 30
CS/GIS/GS	ENG4U	ELA 30-1 OR ENG30	English A30 & B30
	Math * 1 Science 4U	Pure Math 30 or Math 30 or 31 1 of Biology 30, Chemistry 30, or Physics 30	Math B30 or C30 1 of Biology 30, Chemistry 30, or Physics 30
	3 Other 4U/4M	2 other courses coded 30 or 31	1 other course coded 30
ENSC	ENG4U	ELA 30-1 OR ENG30	English A30 & B30
Chem 11/Phys 11	Math *	Pure Math 30 or Math 30 or 31	Math B30 or C30

**Appendix B
Canadian School Course Equivalency**

	SCH4U	Chemistry 30	Chemistry 30
	SPH4U	Physics 30	Physics 30
	2 more 4U/4M	1 other course coded 30 or 31	
IAT	ENG4U	ELA 30-1 OR ENG30	English A30 & B30
	Math *	Pure Math 30 or Math 30 or 31	Math B30 or C30
	1 Science 4U	1 of Biology 30, Chemistry 30, or Physics 30	
	3 Other 4U/4M	2 other courses coded 30 or 31	1 of Biology 30, Chemistry 30, Geology 30 or Physics 30
TECH ONE	ENG4U	ELA 30-1 OR ENG30	English A30 & B30
	Math *	Pure Math 30 or Math 30 or 31	Math B30 or C30
	4 Other 4U/4M	3 other courses coded 30 or 31	2 other courses coded 30
KIN	ENG4U	ELA 30-1 OR ENG30	English A30 & B30
	Math *	Pure Math 30 or Math 30 or 31	Math B30 or C30
	2 Science 4U	2 of Biology 30, Chemistry 30, or Physics 30	2 of Biology 30, Chemistry 30, or Physics 30
	2 more 4U/4M	1 other course coded 30 or 31	

**Appendix B
Canadian School Course Equivalency**

	MANITOBA	NEW BRUNSWICK
	5 courses	5 courses
ARTS & SS	English 40S or 40G 3 other courses coded 40S or 40U	English 121 or 122 4 other courses coded 120, 121 or 122
BUSINESS	English 40S or 40G Pre-Calculus Math 40S 2 other courses coded 40S or 40U	English 121 or 122 Advanced Mathematics with Intro Calc 102 3 other courses coded 120, 121 or 122
HEALTH	English 40S or 40G	English 121 or 122
SCIENCES	Pre-Calculus Math 40S 2 other courses coded 40S or 40U	Advanced Mathematics with Intro Calc 102 3 other courses coded 120, 121 or 122
SCIENCE	English 40S or 40G Pre-Calculus Math 40S	English 121 or 122 Advanced Mathematics with Intro Calc 102
Chem 11/Phys 11	2 of Biology 40S, Chemistry 40S, Physics 40S	2 of Biology 120, Chemistry 121/122 or Physics 121/122 1 other course coded 120, 121 or 122
CMNS	English 40S or 40G Math 40S or Pre-Calculus Math 40S 2 other courses coded 40S or 40U	English 121 or 122 Advanced Mathematics with Intro Calc 102 * 3 other courses coded 120, 121 or 122
CS/GIS/GS	English 40S or 40G Pre-Calculus Math 40S 1 of Biology 40S, Chemistry 40S, Physics 40S	English 121 or 122 Advanced Mathematics with Intro Calc 102 1 of Biology 120, Chemistry 121/122 or Physics 121/122
ENSC	1 other courses coded 40S or 40U	2 other courses coded 120, 121 or 122
Chem 11/Phys 11	English 40S or 40G Pre-Calculus Math 40S	English 121 or 122 Advanced Mathematics with Intro Calc 102

**Appendix B
Canadian School Course Equivalency**

Chemistry 40S	Chemistry 121/122
Physics 40S	Physics 121/122
	1 other course coded 120, 121 or 122
IAT	English 121 or 122
English 40S or 40G	Advanced Mathematics with Intro Calc 102
Pre-Calculus Math 40S	1 Science coded 120, 121 or 122
1 Science coded 40S	2 other courses coded 120, 121 or 122
1 other courses coded 40S or 40U	
TECH ONE	English 121 or 122
English 40S or 40G	Advanced Mathematics with Intro Calc 102
Pre-Calculus Math 40S	3 other courses coded 120, 121 or 122
2 other courses coded 40S or 40U	
KIN	English 121 or 122
English 40S or 40G	Advanced Mathematics with Intro Calc 102
Pre-Calculus Math 40S	2 of Biology 120, Chemistry 121/122 or Physics 121/122
Chem 11/Phys 11	
2 of Biology 40S, Chemistry 40S, Physics 40S	
	1 other course coded 120, 121 or 122

Appendix B
Canadian School Course Equivalency

NEWFOUNDLAND/LABRADOR	NOVA SCOTIA	PEI
5 courses	5 courses	5 courses
English 3201	English 12	Eng 611 or 621
4 other courses coded 3000 +	4 other academic/advan	4 other courses coded 611 or 621
English 3201	English 12	Eng 611 or 621
1 of Math 3204 or 3205 *	1 of Pre-Calculus Math	1 of Math 611 or 621
3 other courses coded 3000 +	3 other academic/advan	3 other courses coded 611 or 621
English 3201	English 12	Eng 611 or 621
1 of Math 3204 or 3205 *	1 of 1 of Pre-Calculus M	1 of Math 611 or 621
3 other courses coded 3000 +	3 other academic/advan	3 other courses coded 611 or 621
English 3201	English 12	Eng 611 or 621
1 of Math 3204 or 3205 *	1 of Pre-Calculus Math	1 of Math 611 or 621
2 of Biology 3201, Chemistry 3202, or Physics 3204	(Adv) Chemistry 12, Geology 12, (Adv)	2 of Biology 621, Chemistry 611 or 621, Geography 621 or Physics 621
1 other course coded 3000 +	1 other academic/advanced grade 12 course	1 other course coded 611 or 621
English 3201	English 12	Eng 611 or 621
1 of Math 3204, 3205 *	1 of Pre-Calculus Math	1 of Math 611 or 621 *
3 other courses coded 3000 +	3 other academic/advan	3 other courses coded 611 or 621
English 3201	English 12	Eng 611 or 621
1 of Math 3204 or 3205 *	1 of Pre-Calculus Math	1 of Math 611 or 621
1 of Biology 3201, Chemistry 3202, or Physics 3204	1 of (Adv) Biology 12, (
2 other courses coded 3000 +	1 other academic/advanced grade 12 course	2 of Biology 621, Chemistry 611 or 621 or Physics 621
English 3201	English 12	Eng 611 or 621
1 of Math 3204 or 3205 *	1 of Pre-Calculus Math	1 of Math 611 or 621
1 of Biology 3201, Chemistry 3202, or Physics 3204	1 of (Adv) Biology 12, (
2 other courses coded 3000 +	1 other academic/advanced grade 12 course	2 of Biology 621, Chemistry 611 or 621 or Physics 621
English 3201	English 12	Eng 611 or 621
1 of Math 3204 or 3205 *	1 of Pre-Calculus Math	1 of Math 611 or 621

**Appendix B
Canadian School Course Equivalency**

Chemistry 3202		(Adv) Chemistry 12	Chemistry 611 or 621
Physics 3204		(Adv) Physics 12	Physics 621
1 other course coded 3000 +		1 other academic/advanced grade 12 course	1 other course coded 611 or 621
English 3201	IAT	English 12	Eng 611 or 621
1 of Math 3204 or 3205 *		1 of Pre-Calculus Math	1 of Math 611 or 621
1 of Biology 3201, Chemistry 3202, or Physics 3204		(Adv) Chemistry 12, <small>or 1 other academic/advanced grade 12 course</small>	1 of Biology 621, Chemistry 611 or 621, Geography 621 or Physics 621
2 other courses coded 3000 +		1 other academic/advanced grade 12 course	1 other course coded 611 or 621
English 3201	TECH ONE	English 12	Eng 611 or 621
1 of Math 3204 or 3205 *		1 of Pre-Calculus Math	1 of Math 611 or 621
3 other courses coded 3000 +		3 other academic/advanced grade 12 courses	3 other courses coded 611 or 621
English 3201	KIN	English 12	Eng 611 or 621
1 of Math 3204 or 3205 *	Chem 11/Phys 11	1 of Pre-Calculus Math	1 of Math 611 or 621
2 of Biology 3201, Chemistry 3202, or Physics 3204		2 of (Adv) Biology 12, (Adv) Chemistry 12, or (Adv) Physics 12	
1 other course coded 3000 +		1 other academic/advanced grade 12 course	2 of Biology 621, Chemistry 611 or 621, Geography 621 or Physics 621
			1 other course coded 611 or 621

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