

# New Program/Major or Minor/Concentration Proposal Form

(07/2004)

1.0 Degree Title Please specify the two degrees for cor	ncurrent dearee	2.0 Administering	g Faculty/Unit
programs	iourient degree		
1.1 Major (Legacy= Subject)(30-char. max.)		Offering Faculty/Department	
		Science/School	of Computer Science
400	/O (; )	0.5% :: 7	
1.2 Concentration (Legacy = Concentration If applicable to Majors only (30 char. n		3.0 Effective Len	m of Implementation 104 = 200409)
The application to majore only (or onan maxi)		Term	01 – 200 100)
		200709	
	) (00 I		
1.3 Minor (with Concentration, if Applicable	e) (30 char. max.)		
Computer Science			
4.0 Rationale for new proposal			
The School currently does not offer a Minor Cor	ncentration for the Bachelor	of Arts and Science. This p	roposal rectifies this situation.
5.0 Program Information			
Please check appropriate box(es)			
5.1 Program Type	5.2 Category		5.3 Level
□ Bachelor's Program	☐ Faculty Program	(FP)	■ Undergraduate
☐ Master's	☐ Major		☐ Dentistry/Law/Medicine
☐ M.Sc. (Applied) Program	☐ Joint Major		☐ Continuing Ed (Non-Credit)
☐ Dual Degree/Concurrent Program	☐ Major Concentra	ition (CON)	☐ Collegial
☐ Certificate	☐ Minor	,	☐ Masters & Grad Dips & Certs
 □ Diploma		ition (CON)	☐ Doctorate
☐ Graduate Certificate	☐ Honours (HON)	,	☐ Post-Graduate Medicine/Dentistry
☐ Graduate Diploma	☐ Joint Honours C	omponent (HC)	☐ Graduate Qualifying
☐ Ph.D. Program	☐ Internship/Co-op		☐ Postdoctoral Fellows
☐ Doctorate Program	☐ Thesis (T)	<b>,</b>	
(Other than Ph.D.)	☐ Non-Thesis (N)		
☐ Private Program	☐ Other		
☐ Off-Campus Program	Please specify		
☐ Distance Education Program	i lease specify		
(By Correspondence)			
☐ Other (Please specify)			
Utilet (Flease specify)			
		T =	
6.0 Total Credits		7.0 Consultation wi	
18		Related Units	Yes No No
10		Financial Cons	
		Attach list of co	nsultations.



## Entry for

### Computer Science

The School of Computer Science, the discipline, and specific courses are described in The Faculty of Science section of the Calendar.

The School offers both a minor and a major concentration in computer science in the B.A. & Sc. They are considered Science programs.

Students are strongly encouraged to talk to an adviser of the School before taking complementary courses within the respective programs. Approval must be given by the School for the particular sequence of courses the student wishes to use for the major or minor concentration.

#### MINOR CONCENTRATION IN COMPUTER SCIENCE (18 credits)

## **Required Courses (9 credits)**

COMP 202\* (3) Introduction to Computing 1

COMP 203 (3) Introduction to Computing 2

Or COMP 250 (3) Introduction to Computer Science

COMP 206 (3) Introduction to Software Systems

# **Complementary Courses (9 credits)**

Selected from:

COMP 230 (3) Logic and Computability

COMP 251 (3) Data Structures and Algorithms

COMP 273 (3) Introduction to Computer Systems

COMP 280 (3) History and Philosophy ofi

<sup>\*</sup>Students who have sufficient knowledge in a programming language do not need to take COMP 202 but can replace it with an additional computer science complementary course.

10.0 Approvals					
Routing Sequence	Name	Signature	Date		
Department	Sue Whitesides				
Curric/Acad Committee					
Faculty 1					
Faculty 2					
Faculty 3					
SCTP					
GS					
APPC					
Senate					
Submitted by					
Name	MarisaMarisaMarisaMarisaV	To be completed by ARR:			
Phone	Ext. 00895	CIP Code			
Email	Marisa@cs.mcaill.ca				
Submission Date	April 18. 2007		_		