

## New Program/Major or Minor/Concentration Proposal Form

(07/2004)

			(07/2004
1.0 Degree Title Please specify the two degrees for co programs	ncurrent degree	2.0 Administerir	ng Faculty/Unit
1.1 Major (Legacy= Subject)(30-char. ma	x.)	Offering Fac	culty/Department
		Science/Schoo	I of Computer Science
1.2 Concentration (Legacy = Concentration If applicable to Majors only (30 char. r			rm of Implementation 004 = 200409)
		200709	
1.3 Minor (with Concentration, if Applicab	le) (30 char. max.)		
Computer Science			
4.0 Rationale for new proposal			
The School currently does not offer a Minor Co	ncentration for the Bachelo	r of Arts and Science This	proposal 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	n (FP)	⊾ Undergraduate
☐ Master's	Major		Dentistry/Law/Medicine
M.Sc. (Applied) Program	Joint Major		Continuing Ed (Non-Credit)
Dual Degree/Concurrent Program	Major Concentr	ation (CON)	□ Collegial
Certificate	Minor		Masters & Grad Dips & Certs
🔲 Diploma	Minor Concentr	ation (CON)	Doctorate
Graduate Certificate	Honours (HON)	)	Post-Graduate Medicine/Dentistry
Graduate Diploma	Joint Honours C	Component (HC)	Graduate Qualifying
Ph.D. Program	Internship/Co-c	р	Postdoctoral Fellows
Doctorate Program	🔲 Thesis (T)		
(Other than Ph.D.)	Non-Thesis (N)		
Private Program	Other		
Off-Campus Program	Please specify		
Distance Education Program			
(By Correspondence)			
Other (Please specify)			
6.0 Total Credits		7.0 Consultation v Related Units	vith Yes □ No □
18			—
		Financial Con	
		Attach list of c	onsultations.



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 1COMP 203(3)Introduction to Computing 2Or COMP 250(3)Introduction to Computer ScienceCOMP 206(3)Introduction to Software Systems

\*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.

## **Complementary Courses (9 credits)**

Selected from:

COMP 230(3)Logic and ComputabilityCOMP 251(3)Data Structures and AlgorithmsCOMP 273(3)Introduction to Computer SystemsCOMP 280(3)History and Philosophy ofi

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	MarisaMarisaMarisaMarisaN	To be completed by ARR:			
Phone	Ext. 00895	CIP Code			
Email	Marisa@cs.mcoill.ca				
Submission Date	April 18. 2007				