Computing Science SPECIALIST MAJOR (Multimedia) GRADUATION PLAN

For students approved as Majors beginning Fall 2006 onwards

Student Name: _____ Student #: _____ Date: _____

Credential Designation: BSc   Semester Approved: _____

Other Major/Minor: _____   Email: _____   Advisor: _____

1. LOWER DIVISION REQUIREMENTS (or equivalents):

(Q) CMPT 126 or 125 ☐   (Q) CMPT 150 ☐   (Q) CMPT 225 ☐   (Q) CMPT 250 ☐   (Q) CMPT 275 ☐
(Q) MATH 151 or 150 ☐   (Q) MATH 152 ☐   (Q) MACM 101 ☐   (Q) MACM 201 ☐   (Q) MATH 240 ☐
(Q) STAT 270 or BUEC 232 ☐   (B–Hum) FPA 111 ☐   (WQB) W _____
(WQB) B-Soc _____   (WQB) B-Soc _____
(WQB) B-Hum _____   (WQB) B-Sci _____
(WQB) UB _____   (WQB) UB _____

Either 2 of: (B-Hum) FPA 147 ☐   FPA 247 ☐   FPA 289 ☐   FPA 290 ☐   CMNS 259 ☐
OR 2 approved Studio Courses: FPA/CMNS: _____   FPA/CMNS: _____

2. UPPER DIVISION REQUIREMENTS:

Required Courses   Elective Courses (5 or more of the following with 3 or more at 400 level)

Required Courses		Elective Courses			
CMPT 300 ☐	CMPT 363 ☐	CMPT 310 ☐	CMPT 414 ☐	CMNS 358 ☐	FPA 311 ☐
CMPT 307 ☐	CMPT 365 ☐	CMPT 354 ☐	CMPT 461 ☐	CMNS 359 ☐	FPA 353 ☐
CMPT 320 ☐	MACM 316 ☐	CMPT 468 ☐	CMPT 466 ☐		FPA 390 ☐
CMPT 361 ☐		CMPT 371 ☐	CMPT 469 ☐		
		CMPT 412 ☐			

WQB Writing Requirement. (W) CMPT 376 ☐ or approved alternative: _____

Additional computing courses needed to bring total upper division CMPT units to 45:

_____

Optional Co-operative Education

CMPT 426 ☐	CMPT 427 ☐	CMPT 428 ☐	CMPT 429 ☐	CMPT 430 ☐

☐ Breadth: _____

◯ Depth: _____

△ BSc: _____

Other courses needed for graduation: _____

Unit Hours   Total Units needed: Total Upper Division Units needed:
              120 – (   ) =   45 – (   ) =

Computing Science SPECIALIST MAJOR (Multimedia) GRADUATION PLAN Regulations

1. LOWER DIVISION REQUIREMENTS (or equivalents):

CMPT 128 may be used as a substitute for CMPT 126 or 125.

WQB requirements. Students need to complete one writing (W) course. Students need to complete 6 units of Breadth Science (B-Sci), 6 units of Breadth Social (B-Soc), and 6 units of Breadth Humanities (B-Hum). In addition, 6 units of Undesignated Breadth (UB) must be taken.

Some courses may fulfill two requirements. For instance, a course may count as both a Q and a B, a W and a B, or a W and a Q. No course, however, may fulfill two B requirements. Some courses may have multiple B designations (such as B-Soc and B-Hum), but students will have to select one designation for their requirement. For complete WQB regulations please refer to http://www.sfu.ca/ugcr/For_Students/

UB courses can be any courses that are not directly specified by the Major.

MATH 154/157 and 155/158 may be substituted for MATH 151 or 150 and 152, but only with grades of B+ or better.

2. UPPER DIVISION REQUIREMENTS:

Required Courses (21 unit hours)
Students must complete all eight courses.

Elective Courses (18 unit hours)
Students must complete six or more courses with at least three of these courses being at the 400 level. Three CMPT courses must be chosen and at least two must be non-CMPT.

Additional Courses. Students must complete additional CMPT courses to bring the total upper division computing science units to 39 hours or more.

BSc credential. By completing the required and elective courses, plus the additional computing unit hours, all requirements for the BSc for the Faculty of Applied Science will be satisfied.

WQB Requirement. Students must complete (W) CMPT 376 or another approved upper division W course.

Faculty of Applied Science Requirements: At least two thirds of the total Upper Division units in the program must have been completed at Simon Fraser University. Please refer to current SFU calendar for details.

3. CO-OPERATIVE EDUCATION.
Combines work experience with academic studies—all students are encouraged to apply. Co-op is not mandatory; however, students completing 3 co-op placements will receive a certificate of completion while students completing 4 or more co-op placements will receive the co-op designation on their transcript and parchment.

This is a Guideline only. For full regulations refer to the SFU Calendar.

REVISED MAY 2008 WC