Computing Science
@SIMON FRASER UNIVERSITY

www.cs.sfu.ca/undergrad/Advising
www.cs.sfu.ca/Forms/Ugrads

WHO THIS IS FOR:

Students approved as Joint Majors in Business and Computing Science beginning 2004-3

JOINT MAJOR GRADUATION PLAN

Information Systems in Business
Administration and Computing Science

Student Name: _____ **Student #:** _____

Degree Designation: BSc ☐ BA ☐ BBA ☐ BASc ☐ BEd ☐ **Semester Approved:** _____

Major/Minor: _____ **Other:** _____

1. LOWER DIVISION REQUIREMENTS: (or equivalents)

Cmpt **126 or 125 or 101** ☐	Macm **101** ☐	Math **151** ☐	Bus **251** ☐
Cmpt **150** ☐	Macm **201** ☐	Math **152** ☐	Bus **254** ☐
Cmpt **225 or 201** ☐		Math **232** ☐	Bus **272** ☐
Cmpt **275** ☐			
	Engl **100 Level** ☐	Stat **270** or Buec **232** ☐	Econ **103** ☐
	Phil **100** or **120** ☐	1 physical science ☐	Econ **105** ☐

2. EXTERNAL BREADTH REQUIREMENTS: Satisfied with Econ/Bus courses.

3. UPPER DIVISION REQUIREMENTS:

REQUIRED COURSES:

Business Courses

Bus **312** ☐	Bus **364** ☐	
Bus **336** ☐	Bus **468** ☐	
Bus **343** ☐	Bus **478*** ☐	
	*(See reverse)	
Bus **374** or Bus **381** ☐		

Computing Courses

Cmpt **300** ☐	Cmpt **354** ☐
Cmpt **307** ☐	Cmpt **370** ☐
Cmpt **320** ☐	
Cmpt **371** or Bus **466** ☐	

ADDITIONAL UPPER LEVEL COMPUTING COURSES: (excluding Cmpt 301)

Cmpt _____☐ Cmpt _____☐ Cmpt _____☐

4. BSc ADDITIONAL UPPER DIVISION REQUIREMENTS: (see Business Faculty requirements for BBA)

Macm **316** ☐ Cmpt _____☐

5. OPTIONAL CO-OP COURSES: **Cmpt** 426 ☐ **Cmpt** 427 ☐ **Cmpt** 428 ☐ **Cmpt** 429 ☐ **Cmpt** 430 ☐

Required Computing Courses: _____

Required Business Courses: _____

Additional Upper Division: _____

Credit hours: **Total hours** needed to complete ☐ **Total UD hours** (3-400level) needed to complete ☐

For each section please see the reverse for the regulations.

Initials: _____ **Date:** _____

Form Revised on Mar, 2005

JOINT MAJOR BUSINESS / COMPUTING SCIENCE **THE REGULATIONS**

Students must qualify for and receive admission to both the Faculty of Business Administration and the School of Computing Science.

Students may choose either a BBA degree as offered by the Faculty of Business Administration or a BA degree offered by the Faculty of Applied Sciences. A BSc degree is also offered by the Faculty of Applied Science, see additional requirements below.

1. LOWER DIVISION REQUIREMENTS: (or equivalents)

Students must complete the lower division courses indicated or their equivalents.

- Calculus courses in place of Math 151 or 152 must have approval from an Academic Advisor.
- Any two of Phil 100, Phil 120, Engl 100 Level courses are required to satisfy writing requirements of Business and Computing Science. A grade of C- or better is required.
- TECH 149 and CMPT 118 will be accepted in lieu of CMPT 101 (if taken prior to Fall 2004). Either TECH 149 or CMPT 118 taken alone will only count as CMPT 120.
- The physical science requirement is met by completing any one of the following courses: BISC 101, 102, CHEM 120, 121, 122, EASC 101, GEOG 111, KIN 142, PHYS 101,102, 120, 121, 125, 126.

2. EXTERNAL BREADTH REQUIREMENTS:

In completing the economic and business courses required by the Joint Major Program, the External Breadth requirements will be satisfied.

3. UPPER DIVISION REQUIREMENTS:

Required Courses: Students must complete both the Business and Computer upper division courses indicated.

*Joint Major students are exempt from taking BUS 207, but must contact a Business advisor to obtain clearance to enroll into BUS 478.

Additional Courses: Nine credits of additional CMPT courses (excluding 301). At least one of the courses must be numbered 400 or above.

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

Business Faculty 60 credit rule: If a student takes Upper Division courses (of the joint curriculum) before completing 60 credit hours, these courses will not count for credit as upper division. For the joint degree, Business can consider some exceptions. Students must talk to an advisor. Students are also recommended to do a graduation check with an advisor when approaching their last 2 semesters of study.

4. BSc ADDITIONAL UPPER DIVISION REQUIREMENTS: (see Business Faculty requirements for BBA)

Macm 316 must be taken plus one additional course from Computing Science Tables I, II or III are required. Tables I, II and III can be found in the SFU calendar or on the computing science website: www.cs.sfu.ca

5. CO-OP: Combines work experience with academic studies. Co-op is not mandatory; however, if students successfully complete 4 or 5 co-op placements, it will be indicated on their graduation parchment and transcript. Computing students are allowed to take a maximum of 5 co-op placements during their degree.

CREDITS REQUIRED FOR A SFU DEGREE: Minimum of 120 credits in total and 45 are Upper Division credits.

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

Form Revised on Mar, 2005