ACADEMIC PLANNING FORM FOR STUDENTS BEGINNING FALL 2015 TO SUMMER 2016

Name: _____   Credential Designation: Date   _____
Student ID: _____   ☐ BSc ☐ BBA   First term at SFU   _____
Email: _____   Other _____   Term Approved   _____
Advisor: _____

1. LOWER DIVISON REQUIREMENTS: Students must complete all of the following

			Two of ENG 101-105, PHIL 100/120, WL 101/103/104:
☐ CMPT 120 (B-Sci)	☐ MATH 150/151/157	☐ BUS 251	☐ B-HUM
☐ CMPT 125	☐ MATH 152/158 (UB)	☐ BUS 254	☐ B-HUM
☐ CMPT 127	☐ MATH 232 or 240	☐ BUS 272	☐ W
☐ CMPT 150	☐ MACM 101 (B-SCI)	☐ ECON 103 (B-SOC)	
☐ CMPT 225	☐ MACM 201	☐ ECON 105 (B-SOC)	
☐ CMPT 275	☐ STAT 270 or BUEC 232		

2. UPPER DIVISON REQUIREMENTS: Students must complete ALL of the following

☐ BUS 312	☐ BUS 374 or 381	☐ CMPT 300	☐ CMPT 370
☐ BUS 336	☐ BUS 466 or CMPT 371	☐ CMPT 307	☐ (WQB) CMPT 376W
☐ BUS 343	☐ BUS 468	☐ CMPT 320	or BUS 360W
☐ BUS 361	☐ BUS 478	☐ CMPT 354	

ADDITIONAL UPPER DIVISON REQUIREMENTS FOR BBA AND BSc: Choose THREE courses, one at the 400 level

Table I: Computing Science Areas

Artificial Intelligence	Computer Graphics and Multimedia	Computing Systems	Information Systems	Programming Languages and Software	Theoretical Computing Science
☐ CMPT 310	☐ CMPT 361	☐ **CMPT 300**	☐ CMPT 301	☐ CMPT 373	☐ **CMPT 307**
☐ CMPT 340	☐ CMPT 363	☐ CMPT 305	☐ **CMPT 354**	☐ CMPT 375	☐ CMPT 308
☐ CMPT 411	☐ CMPT 365	☐ CMPT 371	☐ CMPT 370	☐ CMPT 383	☐ CMPT 404
☐ CMPT 412	☐ CMPT 461	☐ CMPT 379	☐ CMPT 441	☐ CMPT 384	☐ CMPT 405
☐ CMPT 413	☐ CMPT 464	☐ CMPT 431	☐ CMPT 454	☐ CMPT 473	☐ CMPT 407
☐ CMPT 414	☐ CMPT 466	☐ CMPT 433	☐ CMPT 456	☐ CMPT 475	☐ CMPT 408
☐ CMPT 417	☐ CMPT 467	☐ CMPT 471	☐ CMPT 459	☐ CMPT 477	☐ CMPT 409
☐ CMPT 418	☐ CMPT 468	☐ CMPT 479	☐ CMPT 470	☐ CMPT 489	☐ MACM 300
☐ CMPT 419	☐ CMPT 469	☐ CMPT 499	☐ CMPT 474		

Table III: Computing Mathematics

☐ MATH 308	☐ MACM 401
☐ MATH 340	☐ MACM 442
☐ MATH 343	

BSc Credential:

☐ MACM 316
☐ Any course from Tables I or III

3. Optional Co-operative Education

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

Upper Division Requirements: _____

_____

Additional Upper Division Requirements: _____

_____

BSc Credential Requirements: _____

_____

120 units required: Current: _____ Required: _____

45 UD units required: Current: _____ Required: _____

THIS ACADEMIC PLAN IS A GUIDELINE ONLY. PLEASE REFER TO THE SFU CALENDAR FOR FULL DETAILS.

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1. LOWER DIVISION REQUIREMENTS (or equivalents):

WQB requirements: Students are required to complete 6 units of writing (W), 6 units of Breadth Science (B-Sci), 6 units of Breadth Social Science (B-Soc), 6 units of Breadth Humanities (B-Hum) and 6 units of Undesignated Breadth (UB).

In addition to ENGL 101-105, PHIL 100/120 and WL 101/103/104, students have the option to take PHIL XX1 or ENGL 199. Please note the designation of these courses and ensure all WQB requirements are met.

Joint major students automatically fulfill their WQB requirements of 6 x Q and UB units with MATH courses and 6 x B-Sci units with MACM 101 and CMPT 120 or 126. Some WQB courses may fulfill two requirements. Some courses have multiple designations. For complete WQB regulations please refer to http://www.sfu.ca/ugcr/for_students.html.

2. UPPER DIVISION REQUIREMENTS:

Upper division requirements

- Students must complete all specified Business and Computing Science courses.

Additional upper division requirements

- Students must complete nine additional upper division CMPT units, excluding CMPT 301. At least one course must be at the 400 level.

Additional units for the BSc credential

- Completion of MACM 316 plus one additional course from Tables I, II, or III.

WQB Upper Division Writing Requirement (3 units)

- CMPT 376W or BUS 360W required.

Note: The following courses may be counted as being part of Tables I, II, or III with permission of the School of Computing Science: CMPT 318, 415, 416, 496, 497, 498, and 700 or 800 level CMPT courses.

Faculty of Applied Sciences 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 the current SFU calendar for full 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 receive a certificate of completion while students completing 4 or more co-op placements receive a co-op designation on their transcript and parchment. Note: You cannot graduate on a coop term. Please contact the Coop offices of both Schools for full details.

Questions? Contact an Applied Sciences Advisor at asadvise@sfu.ca, or view our advising schedule for drop-in and booked advising: http://www.sfu.ca/fas/current-student/advising.html.