Name: ___________________________  Credential: ___________________________  Date: ___________________________
Student ID: ___________________________  BSc □  BBA □  First term at SFU: ___________________________
Email: ___________________________  Other Major/Minor: ___________________________  Term Approved: ___________________________

LOWER DIVISION REQUIREMENTS: Students must complete ALL of the following

Table I: Computing Science Concentrations

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</table>

Table II: Intensive Applications

Courses moved to Table I

Table III: Computing Mathematics

| MACM 316 | MATH 308 |
| MACM 401 | MATH 343 |
| MACM 416 |           |

BSc Credential:

MACM 316 □
Any course from Tables I,II,III □

Optional Co-operative Education

CMPT 426 □  CMPT 427 □  CMPT 428 □  CMPT 429 □  CMPT 430 □

Upper division courses required: ______________________________________

____________________________________________________________________

Additional upper division courses required: ______________________________________

____________________________________________________________________

BSc credential courses required: ______________________________________

____________________________________________________________________

____________________________________________________________________

120 units required: Current: _________  Required: _________

45 UD units required: Current: _________  Required: _________
1. LOWER DIVISION REQUIREMENTS (or equivalents):

CMPT 128 may be used as a substitute for CMPT 126 or 125. MATH 154/157 and 155/158, with grades of B+ or higher, may be used to substitute MATH 150/151 and 152.

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

Note: Joint-major CMPT/BUS students need to complete a total of 9 units of writing. The 6 lower division W units must be from the following: ENGL 101, 102, 103, 104, 105, 199 (W only), PHIL 100, 120. The 3 upper-division W units must be CMPT 376W or BUS 360W.

Note: Joint-major CMPT/BUS students automatically fulfill: 6 Q units and 6 UB units with MATH courses, 6 B-Soc units with ECON 103 and 105, and 3 B-Sci units with MACM 101. 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/.

2. UPPER DIVISION REQUIREMENTS:

Upper division requirements (44 units)

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

Additional upper division requirements (9 units)

- 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 (6 units)

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

Concentrations – Computing Science students are automatically given a concentration upon completion of four UD CMPT courses in one concentration column from Table I, of which two of the four must be at the 400 level.

Note: The following courses may be counted as being part of Tables I, II, or III with permission of the School: 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 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.