

ACADEMIC PLANNING FORM FOR STUDENTS BEGINNING FALL 2019 ONWARDS

Name: _____ Credential Designation: _____ Date _____
 Student ID: _____ Applied Sciences BSc First term at SFU _____
 Email: _____ Science BSc Term Approved _____
 Advisor: _____

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

<input type="checkbox"/> CMPT 120*	<input type="checkbox"/> MACM 101	<input type="checkbox"/> CHEM 121	<input type="checkbox"/> STAT 270
<input type="checkbox"/> CMPT 125*	<input type="checkbox"/> MACM 201	<input type="checkbox"/> CHEM 122	<input type="checkbox"/> (WQB) B-HUM
<input type="checkbox"/> CMPT 127*	<input type="checkbox"/> MATH 150 or 151	<input type="checkbox"/> CHEM 281	<input type="checkbox"/> (WQB) B-HUM
<input type="checkbox"/> CMPT 225	<input type="checkbox"/> MATH 152	<input type="checkbox"/> CHEM 282 or 283	<input type="checkbox"/> (WQB) B-SOC
<input type="checkbox"/> CMPT 276	<input type="checkbox"/> MATH 232 or 240	<input type="checkbox"/> PHYS 101&102, or 120&121, or 125&126, or 140&141	<input type="checkbox"/> (WQB) B-SOC
<input type="checkbox"/> CMPT 295	<input type="checkbox"/> BISC 101		<input type="checkbox"/> (WQB) W
<input type="checkbox"/> MBB 222	<input type="checkbox"/> BISC 102		
<input type="checkbox"/> MBB 231	<input type="checkbox"/> BISC 202		

*CMPT 130/135 are an acceptable alternative to CMPT 120/125/127

2. UPPER DIVISION REQUIREMENTS:

REQUIRED COURSES:

ELECTIVE COURSES:

ADDITIONAL COURSES:

Complete all <input type="checkbox"/> CMPT 307 <input type="checkbox"/> CMPT 354 <input type="checkbox"/> CMPT 405 <input type="checkbox"/> CMPT 441 <input type="checkbox"/> MBB 308 <input type="checkbox"/> MBB 331 <input type="checkbox"/> MBB 342 <input type="checkbox"/> MBB 496 (6) <input type="checkbox"/> STAT 302	List One Choose at least two <input type="checkbox"/> CMPT 305 <input type="checkbox"/> CMPT 310 <input type="checkbox"/> CMPT 340 <input type="checkbox"/> CMPT 361 <input type="checkbox"/> MACM 316 <input type="checkbox"/> MBB 321	List Two Choose at least three <input type="checkbox"/> CMPT 413 <input type="checkbox"/> CMPT 419 <input type="checkbox"/> CMPT 454 <input type="checkbox"/> MBB 438 <input type="checkbox"/> MBB 441 <input type="checkbox"/> MBB 461 <input type="checkbox"/> MBB 462 <input type="checkbox"/> MBB 463 <input type="checkbox"/> MBB 464	Six units of 400 level: CMPT _____ CMPT _____ Upper division electives must total a minimum of 60 units. Course(s): _____ _____
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WQB REQUIREMENT:

CMPT 376W or MBB 309W

**Faculty of Science and
Faculty of Applied Sciences
Credential Requirements:**
(see reverse)

3. Optional Co-operative Education

<input type="checkbox"/> CMPT 426
<input type="checkbox"/> CMPT 427
<input type="checkbox"/> CMPT 428
<input type="checkbox"/> CMPT 429
<input type="checkbox"/> CMPT 430

Required courses: _____
 Elective courses required: _____
 Additional Elective required: _____
 Other courses required for graduation: _____

132 units required: Current: _____ Required: _____
 60 UD units required: Current: _____ Required: _____

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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).

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:

Required courses - Students must complete all courses listed in the required column.

Elective courses - Students must complete at least 2 courses from List 1 and at least 3 courses from List 2.

Honours requirements - Students must take 6 units of any 400-level CMPT course work. Students must also complete MBB 496 (6 units).

Additional course(s) - Students must complete 5 - 6 additional units of upper division course work in any subject to bring their total upper division units to 60.

WQB Requirement - Students must complete their upper division W with CMPT 376-3 or (W) MBB 309-4.

CGPA Requirements: Students are required to achieve a minimum cumulative grade point average (CGPA) of 3.0, and an upper division grade point average of 3.0.

Faculty of Science Requirements: Students wishing to graduate with a BSc under Science should contact the MBB advisor directly.

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 office 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>.

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