SCIENCE COMPUTING SCIENCE AND MOLECULAR BIOLOGY AND BIOCHEMISTRY

ACADEMIC PLANNING FORM FOR STUDENTS BEGINNING FALL 2014 ONWARDS

Email:Advisor:		_ □ Applied Sciences BSc _ □ Science BSc	Term Approved
☐ CMPT 125	☐ MACM 201	☐ CHEM 122	☐ (WQB) B-HUM
☐ CMPT 127	☐ MATH 151 or 150	0 □ CHEM 281	☐ (WQB) B-HUM
☐ CMPT 150	☐ MATH 152	☐ CHEM 282 or 283	☐ (WQB) B-SOC
☐ CMPT 225	☐ MATH 232 or 240	0 ☐ PHYS 101&102, or	☐ (WQB) B-SOC
☐ CMPT 275	☐ BIOL 101	120&121, or 125&126	, or
☐ MBB 222	☐ BIOL 102	140&141	
☐ MBB 231	☐ BIOL 202		
2. UPPER DIVISON REQUIR REQUIRED COURSES: Complete all CMPT 307 CMPT 320 CMPT 354 CMPT 441 MBB 308 MBB 331 MBB 342 STAT 302	EMENTS: ELECTIVE COL List One Choose at lea CMPT 30 CMPT 32 CMPT 36 MACM 3	List Two Choose at least thr Choose at least thr Choose at least thr CMPT 405 CMPT 413 CMPT 419 CMPT 454 CMPT 454 CMBB 438	ADDITIONAL COURSES: Six units of 400 level: CMPT CMPT Six units of MBB research related 400 level or MBB 496: Upper division electives must total a minimum of 60 units. Course(s)
Faculty of Science and Faculty of Applied Sciences Credential Requirements: (see reverse) Ottorional Co-operative Education		Required courses:	
☐ CMPT 426			
☐ CMPT 427	123 uni	its required: Current:	Required:
☐ CMPT 428 ☐ CMPT 429	123 uiii	ito required. Current.	Nequired
☐ CMPT 429		units required: Current:	Required:
LIVIF I 430			

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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.

Honors requirements - Students must take 6 units of any 400-level CMPT course work. Students must also complete 6 units of research related MBB, which can be satisfied by taking MBB 496.

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.

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 <u>asadvise@sfu.ca</u>, or view our advising schedule for drop-in and booked advising: <u>http://www.sfu.ca/fas/current-student/advising.html</u>.