

**GUIDELINES FOR
BACHELOR OF SCIENCE**
FIRST AND SECOND YEAR PLAN – COMPUTING SCIENCE and MATHEMATICS

YEAR 1			
FALL SEMESTER		WINTER SEMESTER	
ENGL 1100 or 1110		ENGL 1100 or 1110 or 1120 or 1140 or 1210	
COMP 1130		COMP 1230	
CHEM 1500		MATH 1700	
MATH 1140		MATH 1240	
PHYS 1100 or 1150		BIOL 1210 or GEOL 1110 (see important notes)	
YEAR 2			
FALL SEMESTER		WINTER SEMESTER	
COMP 2130		COMP 2230	
COMP 2680		COMP 2920	
MATH 2110		MATH 2120	
STAT 2000 (or MATH 2700)		MATH 2240 (or STAT 2000)	
Non-Science Elective		CMNS 2300 or 2290	

IMPORTANT NOTES

- ❖ Students with a B or higher in ENGL 1100 **or** 1110 may take CMNS 2290 **or** 2300 without a second first-year English course.
- ❖ Non-Science electives must be in at least two different subject areas (other than English).
- ❖ 3 credits must be taken from the following: BIOL 1110 **or** BIOL 1210 **or** GEOL 1110 **or** GEOL 2050
- ❖ For each semester in Year 2, students can take any of the second-year COMP courses once prerequisites are completed.
- ❖ If student wants upper level statistics courses, take STAT 2000 before MATH 2700.

COURSE OFFERINGS

FALL SEMESTER ONLY		WINTER SEMESTER ONLY	
CHEM 1500		BIOL 1210	
PHYS 1100 or 1150		CMNS 2300	
BIOL 1110		MATH 2240	
MATH 2110			
MATH 2700			

KEEP IN MIND

This form is meant to be used as a guideline in conjunction with the [TRU Academic Calendar](#) and [Course Schedule](#).
Contact an Academic Advisor to discuss course planning, sequencing, workload, future career and educational goals and more.