

Department of Statistics

Program Changes – Quick Reference Charts B.Sc. Honours in Statistics Starting Fall 2020

B.Sc. Honours in Statistics – Program Requirements

Year 1	Year 2	Year 3	Year 4	
$ $ MATH 1220^1	MATH 2030	STAT 3050	STAT 4200	
MATH 1230^{1}	MATH 2080	STAT 3400	STAT-4520	
MATH 1232^{1}	MATH 2150^{1}	STAT 3470	STAT-4530	
MATH 1240		STAT 3480	STAT 4100	
	STAT 2400	STAT 3800		
STAT 1150^{1}	STAT 2800	STAT 3030		
		STAT 3100		
		STAT 3150		
		STAT 3450		
		STAT 3690		
To be taken sometime in years 1 or 2:		To be taken sometime in years 3 or 4:		
STAT 2150 (B), STAT 2300		45 24 CH of STAT options ²		
COMP 1010, COMP 1020				
6 CH of MATH and/or COMP options ²		6 CH of MATH and/or COMP and/or STAT options ²		
6 CH of Arts options ²		12 CH of electives ²		
27 9 CH of electives ²				

¹ Some substitutions are allowed for these courses – see the official academic calendar.

Additional Notes:

- Anything highlighted in blue is a new program requirement.
- Anything that is struck-through is a deletion from previous program requirements.
- A co-op option is available based on the same course/credit hours (CH) requirements.
- Students that entered the program prior to Fall 2020 can elect to graduate following the list of either previous or new requirements (although substitutions are allowed, see page 2).
- The program need not be completed in the order prescribed in the chart above. The chart indicates one possible arrangement of the required, elective and optional courses and is meant to be a guide around which students can plan their program.

² See the official academic calendar about the choice of optional courses and electives.

Summary of Program Requirements in Credit Hours (CH)

STAT required	STAT options			MATH, COMP and/or STAT options	Arts options	Electives
36 33	15 24	21 18	3 6	6 12	6	33 21

Course substitutions allowed – meeting previous degree requirements

Deleted STAT Courses Required Under Previous Program	Acceptable Substitution Among Introduced Courses	
STAT 3050	STAT 3030	
STAT 3400	STAT 2800	
STAT 3470	STAT 3450	
STAT 3480	STAT 2300	
STAT 3800	STAT 3100	
STAT 4200	any 4000 level course	

Additional Notes:

- Students that entered the program prior to Fall 2020 and that elect to complete their degree by following the previous set of requirements can use the above acceptable substitutions.
- Required courses not displayed above are still being offered.

Course substitutions allowed – meeting new degree requirements

Introduced STAT Courses Required Under New Program	Acceptable Substitution Among Deleted Courses
STAT 2300	STAT 3480
STAT 2800	STAT 3400
STAT 3030	STAT 3050
STAT 3100	STAT 3800
STAT 3150	none
STAT 3450	STAT 3470
STAT 3690	STAT 4690

Additional Notes:

- Students that enter the program Fall 2020 or later can complete their degree requirements making use of the above acceptable substitutions.
- Students that entered the program prior to Fall 2020 can elect to graduate by satisfying the new program requirements making use of the above acceptable substitutions.
- Required courses not displayed above were offered before program changes came into effect.