Transition after Year 1 Chemistry Major Degree Program Chart

YEAR 1	YEAR 2	YEAR 3	YEAR 4
4-YEAR MAJOR ¹ (incl. Co-operative Option if selected) 120 CREDIT HOURS			
CHEM 1300, CHEM	CHEM 2100,	CHEM 3100,	CHEM 4610 (6)
1310 (C+)	CHEM 2110,	CHEM 3120 (2),	
PHYS 1050 (or PHYS	CHEM 2122,	CHEM 3300,	
1020), PHYS 1070	CHEM 2300,	CHEM 3320 (2),	
MATH 1500, MATH	CHEM 2510,	CHEM 3500,	
1700	CHEM 2520 (2),	CHEM 3520 (2),	
	CHEM 2600,	CHEM 3600,	
	CHEM 2720	CHEM 3620 (2),	
		CHEM 3820 (2),	
		CHEM 3840	
6 credit hours from the	6 credit hours of	6 credit hours of	6 credit hours of
Faculty of Arts, which	electives	electives.	Chemistry courses at
should include the			the 4000 level.
required "W" course			18 credit hours of
6 credit hours of			electives.
electives ¹		Work Terms (if Co-op	Work Terms (if Co-op
		selected):	selected):
		SCI 3980, SCI 3990	SCI 4980 and/or SCI
			4990
30 Hours	29 Hours	31 Hours	30 Hours

NOTES:

Courses in **bold italic font** are from the current course offerings that will not be available, or required, when the new programs take effect in September 2021.

¹ note: In current program 3 credit hours from Mathematics, Statistics or Computer Science courses is required in Year 1 or 2. This requirement has been removed in the new program.