

CHECKLIST: B.Sc. (Honours), Major in Chemistry

First Year

CHEM 1050 _____ AND CHEM 1051* _____

MATH 1000 _____ AND MATH 1001 _____

PHYS 1020 or 1050 _____ AND PHYS 1021 or 1051 _____

Two Critical Reading & Writing (CRW) Courses** _____, _____

Second Year

CHEM 2100 _____, 2210 _____, 2301 _____, 2302 _____, 2400 _____, 2401 _____

MATH 2000 _____ AND MATH 2050 _____

BIOC 2201 _____ AND BIOC 2901 _____

Third and Fourth Year

CHEM 3110 _____, 3210 _____, 3211 _____, 3303 _____, 3411 _____

12 credit hours in CHEM @ 4000 level*** _____, _____, _____, _____

CHEM 490A/B _____, _____

Electives

Additional electives so as to achieve 120 credit hours (this would normally be eleven courses)

_____, _____, _____, _____, _____, _____, _____, _____, _____, _____,

*A 60% in CHEM 1051 is required as a pre-requisite for all 2000-level core CHEM Courses

**At least one CRW course must be from English

***If using CHEM 4304 to fulfill this requirement, MATH 2260 will be required as a pre-requisite

Note: All CHEM courses above first year, including 490A/B but not any of the other 4000 level courses, must be either a grade "B" or better, or a minimum overall average of 75% (whichever is to the student's advantage). Up to three courses may be repeated to achieve this.

MATH 2051, PHYS 2750 and PHYS 2820 are recommended courses, but not required.

This is not an official audit and is based on the 2020-21 University Regulations. An official audit can be provided only by the Office of the Registrar.