

Honours Integrated Science with a Concentration in Chemistry {2299070}

Admission

Enrolment in this program is limited and possession of minimum requirements does not guarantee admission. Selection is based on academic achievement but requires as a minimum, completion of Honours Integrated Science I with a Grade Point Average of at least 5.0.

Program Notes

1. Given course scheduling, this concentration may take five years to complete.
2. Students are encouraged to consult with the departmental undergraduate advisor for Chemistry and Chemical Biology (advisor@chemistry.mcmaster.ca) for advice on course selection prior to registration.
3. Students are strongly advised to check prerequisites for upper-level CHEM and CHEM BIO courses. The prerequisites should be considered when selecting your courses.
4. Students intending to seek admission to a graduate program in chemistry at McMaster should complete a minimum of 12 units of Level IV chemistry.
5. ISCI 4A12 A/B has CHEM 4G09 A/B, CHEM 4G12 A/B and CHEM 4RP6 as an antirequisite.
6. Certain Level IV courses are offered in alternate years. Students are recommended to carefully consider course offerings in planning their course selection for Levels III and IV or III, IV and V.
7. One of CHEM 3EP3 A/B, S, 3RP3 may be completed to satisfy units toward the Level III Chemistry requirement.

REQUIREMENTS

120 units total (Levels I to IV), of which no more than 48 units may be Level I

LEVEL I

30 units (See Admission above.)

LEVEL II-IV: 90 UNITS

42 units ISCI 2A18 A/B, 3A12 A/B, 4A12 A/B
18 units CHEM 2A03, 2II3, 2LB3, 2OG3, 2OD3, 3LA3
15 units Levels III, IV Chemical Biology or Chemistry (See *Program Note 7* above.)
15 units Electives (See Note 4 above)

REQUIREMENTS (FOR STUDENTS WHO ENTERED THE PROGRAM BEFORE SEPTEMBER 2020)

120 units total (Levels I to IV), of which no more than 48 units may be Level I

LEVEL I

30 units (See Admission above.)

LEVEL II-IV: 90 UNITS

42 units ISCI 2A18 A/B, 3A12 A/B, 4A12 A/B
21 units CHEM 2A03 (or CHEM 2AA3), 2II3, 2LA3, 2LB3, CHEM 2OG3 (or CHEM 2OC3), 2OD3, 3LA3
12 units Levels III, IV Chemical Biology or Chemistry (See *Program Note 7* above.)
15 units Electives (See Note 4 above)