**Honours Arts & Science and Chemistry**

**ADMISSION**

Completion of Arts & Science I with a grade point average of at least 6.0, a grade of at least B- in ARTSSCI 1D06, and an average of at least 6.0 in CHEM 1A03, 1AA3.

**NOTES:**

1. See additional notes in the Undergraduate Calendar, Faculty of Science, Department of Chemistry and Chemical Biology.

2. Students considering postgraduate studies in Chemistry should note that 18 units of Level IV Chemistry or related subjects are required for consideration for admission at McMaster and most graduate schools in Canada.

3. Six units from the following list are required: ARTSSCI 3B03, 3BB3, 3RL3/3S03. Students who choose to take ARTSSCI 3RL3 or 3S03 may only use one of those courses towards satisfying 3 units of the requirement. Additional units from this list may be included as an elective with permission of the Director.

4. Nine units of Upper-Level ARTSSCI Inquiry beyond Level I are required. Of these 9 units, only 3 units can come from Level III Inquiry courses (ARTSSCI 3C03, 3CL3, 3CU3, 3EH3, 3GJ3, 3TR3); at least 6 units of Level IV Inquiry courses (ARTSSCI 4CB3, 4CD3, 4CF3, 4CI3, 4CP3, 4CT3, 4DS3, 4EP3, 4GS3, 4HS3, 4LI3, 4LT3, 4MB3, 4ST3, 4VC3) are required. Additional units of Upper-Level ARTSSCI Inquiry may be included as an elective with the permission of the Director.

5. One of CHEM 3EP3 or 3RP3 may be completed to satisfy units toward the Level III Chemical Biology or Chemistry requirement.

**REQUIREMENTS**

*120 units total (Levels I-IV), of which 48 units may be Level I*

24 units ARTSSCI 1A03, 1AA3, 1B03, 1BB3, 1C06, 1D06

 6 units CHEM 1A03, 1AA3

18 units ARTSSCI 2A06, 2D06, 2E03, 2R03

 6 units from ARTSSCI 3B03, 3BB3, one of 3RL3/3S03 (see *Note 3*)

 3 units Level III or IV ARTSSCI Inquiry (see *Note 4*)

 6 units Level IV ARTSSCI Inquiry (see *Note 4*)

 3 units CHEM 2LB3

 3 units CHEM 2Q03

18 units from CHEM 2A03, 2II3, 2OD3, 2OG3, 2P03, 3AA3, 3II3, 3PA3

 3 units CHEM 3LA3

12 units CHEM 4G12

 3 units Level III, IV Chemistry (see *Notes 2* and *5*)

 3 units Level IV Chemistry (see *Note 2*)

 3 units Level II, III Biochemistry or Level III, IV Chemical Biology (see *Note 5*)

 9 units Electives

*See the current version of the Undergraduate Calendar for course titles*