# Honours Arts & Science and Chemical Biology ADMISSION

# **Enrolment in this program is limited.**

Completion of Arts & Science I with a grade point average of at least 6.0, 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. 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. Students are encouraged, however, to take additional units from this list as an elective.
- 3. Nine units of Upper-Level 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, 4HS3, 4LI3, 4LT3, 4ST3, 4VC3) are required. Additional units of Upper-Level Inquiry may be included as an elective with the permission of the Director.
- 4. BIOLOGY 1A03 and BIOCHEM 3G03 must be completed in Level II. The combination of both BIOCHEM 2B03 and 2BB3 may substitute for BIOCHEM 3G03 and, when completed, will reduce the elective requirement by three units.
- 5. BIOLOGY 1M03 is recommended as it is a prerequisite for several Biology courses.

## **COURSE LIST 1**

CHEMBIO 2P03, 3OA3, 3OB3, 3P03, 4A03, 4OA3, 4OB3; CHEM 3AA3, 3OA3, 4OB3, 4WO3

## REQUIREMENTS

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

- 24 units ARTSSCI 1A03, 1AA3, 1B03, 1BB3, 1C06, 1D06
- 6 units CHEM 1A03, 1AA3
- 3 units BIOLOGY 1A03 (see Note 4)
- 18 units ARTSSCI 2A06, 2D06, 2E03, 2R03
- 6 units from ARTSSCI 3B03, 3BB3, one of 3RL3/3S03 (see Note 2)
- 3 units Level III or IV ARTSSCI Inquiry (see *Note 3*)
- 6 units Level IV ARTSSCI Inquiry (see Note 3)
- 6 units CHEMBIO 20G3, 20D3
- 9 units CHEMBIO 2A03, 2L03, 2Q03
- 3-6 units BIOCHEM 3G03 or BIOCHEM 2B03 and 2BB3 (see Note 4)
  - 3 units CHEMBIO 3L03
- 12 units CHEMBIO 4G12
- 12 units from Course List 1
- 6-9 units Electives (see Notes 4 and 5)