**Honours Arts & Science and Molecular Biology & Genetics**

**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 BIOLOGY 1A03, 1M03.

**NOTES:**

1. Completion of CHEM 1A03, 1AA3 is required by the end of Level II.

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. Additional units from this list may be included as an elective with permission of the Director.

3. Twelve units of Upper-Level ARTSSCI Inquiry beyond Level I are required. Of these 12 units, only 3 units can come from Level III Inquiry courses (ARTSSCI 3C03, 3CL3, 3CU3, 3EH3, 3GJ3, 3TR3); at least 9 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.

4. Students who select MOLBIOL 4G12 will take three additional units from *Course List 1*; students who select ARTSSCI 4A06, 4C06 will take nine additional units from *Course List 1.*

5. Given course scheduling, this concentration may take five years to complete.

**COURSE LIST 1**

BIOCHEM 2B03, 2BB3, 2EE3, 3G03, 4E03; BIOLOGY 2A03, 2D03, 2F03, 2L03, 3FF3, 3PG3, 4EE3, 4PP3; BIOPHYS 2A03; CHEMBIO 2A03, 2P03; CHEMENG 3BK3,3BM3; HTHSCI 3I03, 3K03, 4II3; MOLBIOL 3D03, 3I03, 3M03, 3V03, 3Y03, 4BB3, 4CT3, 4DD3, 4H03, 4K03, 4P03, 4RR3

**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 BIOLOGY 1A03, 1M03

6 units CHEM 1A03, 1AA3 (see *Note 1*)

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)

9 units Level IV ARTSSCI Inquiry (see Note 3)

9 units BIOLOGY 2B03, 2EE3, MOLBIOL 2C03

6 units CHEM 2OA3, 2OB3

12 units BIOLOGY 3S03, MOLBIOL 3B03, 3II3, 3O03

3-9 units from *Course List 1* (see *Note 4*)

6-12 units: one of ARTSSCI 4A06, 4C06 or MOLBIOL 4G12 *(see Note 4)*

6 units Electives

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