

Honours Integrated Science with a Concentration in Mathematics & Statistics {2299320}

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. Completion of MATH 1B03 is strongly recommended in Level I as this course is a prerequisite for a wide selection of upper year Mathematics & Physics courses. Completion of MATH 1B03 is required by the end of Level II.
2. Completion of MATH 1C03 is strongly recommended in Level I as this course is a prerequisite for a selection of upper year Math & Statistics courses. Students are encouraged to speak with a Program Advisor in the Mathematics and Statistics department concerning upper year pre requisites that include MATH 1C03.
2. All students are strongly encouraged to meet with the academic advisor in the Department of Mathematics & Statistics to discuss program requirements and course selections.
3. Students are strongly encouraged to check prerequisites for upper-level MATH courses. The prerequisites should be considered when selecting your courses.
4. 3. ISCI 2A18 A/B is NOT a sufficient replacement for STATS 2D03. Students wishing to take upper level courses where STATS 2D03 is a prerequisite should plan to take this class in Level II.

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

9 units MATH 2C03, 2XX3, 3X03

3 units from MATH 2R03, 2LA3

3 units from MATH 3A03, 3IA3

0-3 units MATH 1B03 if not completed in Level 1 (See *Program Note 1* above.)

12 units Levels II, III, or IV Mathematics or Statistics, of which at least 6 units must be Levels III or IV

18-21 units Electives