

Honours Integrated Science with a Concentration in Physics {2299040}

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. All students are strongly encouraged to meet with the academic advisor in the Department of Physics & Astronomy to discuss program requirements and course selections.
2. Students are strongly encouraged to check prerequisites for upper-level PHYSICS courses. The prerequisites should be considered when selecting your courses.
3. Students wishing to complete the concentration in a timely manner should try to complete MATH 2C03 in level II, PHYSICS 3MM3, MATH 3C03 & 3D03 in level III.
4. PHYSICS 2G03 is strongly recommended for students without good programming skills.
5. Completion of MATH 1B03 is strongly recommended in Level I as this course is a prerequisite for a wide selection of upper year Math & Physics courses. Completion of Math 1B03 is required by the end of level 2.

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
0-3 units	MATH 1B03 (See <i>Program Note 6</i> above.)
9 units	MATH 2C03, 3C03, 3D03 (See <i>Program Note 3</i> above)
3 units	PHYSICS 2E03
15 units	PHYSICS 2B03, 2BB3, 2C03, 3K03, 3MM3 (See <i>Program Note 3</i> above)
6 units	from Level III/IV Astronomy, Biophysics, Mathematics or Physics
12-15 units	Electives (see <i>Program Notes 4 & 5</i> above)