## Admission Requirements
Completion of 1st year requirements*, including 1.0 course from Geography 1100 Fundamentals of Geography, 1300A/B Intro to the Physical Environment, 1400F/G Intro to the Human Environment, 1500F/G Environment & Development Challenges, 2131A/B Natural Environment, 2153A/B Environment, Economy, & Society, **Environmental Science 1021F/G Environmental Science and Sustainability** (with Geog 1300A/B recommended) and 3.0 courses from the Faculty of Science, **not including** Astronomy 1011A/B, 1021, Biology 1225, 1229A/B, 1290B, Chemistry 1027A/B, Computer Science 1011A/B, 1032A/B, 1033A/B, Earth Sciences 1086F/G, 1088F/G, 1089F/G, Mathematics 0110A/B, Physics 1021. Students must have an average of at least 70% in Geog and 2.0 courses from the Faculty of Science, with no mark in these principal courses below 60%.

*You may take senior courses only if you have completed all first year requirements or you are completing them concurrently.

### Module Requirements

#### 0.5*: Geography 2210A/B Spatial Analysis (normally taken in Year 2)

* If an antirequisite statistics course has been taken instead, then the module will be 9.5 courses.

#### 1.5: Geography 2220A/B Geographic Information Science
- 2230A/B Remote Sensing
- 2240A/B Introductory Cartography
- 3250A/B Social Science Research Methods in Geography

#### 1.0: Geography 2410A/B Social Geography
- 2411F/G Indigenous Environments
- 2420A/B Economic Geography
- 2430A/B Public Health and Environment
- 2450F/G Introduction to Resource and Environmental Management
- 2460F/G Introduction to Urban Development

#### 1.0: Geography 2310A/B Weather and Climate
- 2320A/B Introductory Biogeography
- 2330A/B Geomorphology and Hydrology

#### 1.0: Geography 3210A/B Quantitative Analysis in Geography
- 4000A/B The Nature and Philosophy of Geography

#### 0.5: one Geography course numbered 2000-2099

#### 4.5: in Geography at the 2200 level or above, at least 3.0 of which must be at 3000 level or above, with Geography 3000Y or 3001F/G strongly recommended, and where 2.0 courses must be taken from the list of Science-equivalent courses below. Students wishing to pursue Graduate Studies are encouraged to take Geography 4901E Thesis.

Geog 2xxxA/B  Geog 2xxxA/B  Geog 3xxxA/B  Geog 3xxxA/B
Geog 3xxxA/B  Geog 3xxxA/B  Geog 3xxxA/B
Geog 3xxxA/B  Geog 3xxxA/B  Geog 3xxxA/B


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### Check List

#### Year 1
- □ 5.0 courses numbered 1001-1999 in at least four **different** subjects
- □ 3.0 Science courses
- □ 70% in 3.0 principal courses including 1.0 course from Geog and 2.0 from Science

#### Module AVG: _____

#### Essential Module:
- □ 10.0 courses specified for the Module

#### Essays:
- □ 2.0 designated essay courses including 1.0 numbered 2000 or above

#### Breadth:
- □ 1.0 **Category A** course – Social Science
- □ 1.0 **Category B** course – Arts
- □ 1.0 **Category C** course – Science

#### Number of Courses:
- □ 20.0 courses with no failures
- □ No more than 14.0 courses in a subject
- □ No more than 7.0 first year courses.

#### 11.0 **Science** or Science-equivalent courses

#### Averages:
- □ 70% cumulative average in the Module
- □ 60% cumulative average in any additional Module taken
- □ 65% cumulative average on 20.0 courses successfully completed

#### Grades:
- □ Minimum mark of 60% for each course in the module
- □ **Passing grade** in each option

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**It is the student’s responsibility to check that all the graduation requirements have been met.**