**BA or BSc 4 YEAR OR BA 3 YEAR**
**MAJOR in GEOGRAPHY (6.0 courses)**

### Admission Requirements
Completion of first-year requirements*, including 1.0 course from Geography 1100 Fundamentals of Geography, 1300A/B Physical Geography, 1400F/G How Humans Interact with the World, 1500F/G Environment & Development Challenges, 2131A/B Natural Environment, 2153A/B Environment, Economy, and Society, with a mark of at least 60% in each Geography course.

1. 1.0 course from Geog 1100, 1300A/B, 1400F/G, 1500F/G, 2131A/B, 2153A/B

2. ___________  
3. ___________  
4. ___________  
5. ___________  

*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) _____

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

#### 1.5: Geography 2310A/B Weather and Climate _____
- 2320A/B Introductory Biogeography _____
- 2330A/B Geomorphology and Hydrology _____
- 2410A/B Social Geography _____
- 2411F/G Indigenous Environments _____
- 2420A/B Economic Geography _____
- 2430A/B Public Health and Environment _____
- 2450F/G Introduction to Resource & Environmental Management _____
- 2460F/G Introduction to Urban Development _____

#### 0.5: in Geography at the 2000 level or above _____

#### 2.5: in Geography at the 3000 level or above. Students wishing to pursue Graduate Studies are encouraged to take Geography 4900E/4901E Thesis.
- Geo 3xxxA/B _____  
- Geo 3xxxA/B _____
- Geo 3xxxA/B _____  
- Geo 3xxxA/B _____

* In cases where an antirequisite statistics course has been taken instead, then an additional 0.5 course in Geography must be taken to make up the 6.0 courses required for the module.

When taken within this module, the following Geography courses count towards meeting the requirement of 11.0 Science courses in a 4-Year BSc:

### Essential Module:
- 6.0 courses specified for the Geography Major

#### Essays:
- 2.0 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 (for the 4 year BA or BSc)
- 15.0 courses with no failures (for the 3 year BA)
- No more than 14.0 courses in a subject (9.0 for the 3 year BA)
- No more than 7.0 1st yr courses

### Averages:
- 60% cumulative average in the Geography Major
- 60% cumulative average in any additional module taken
- 60% cumulative average on 20.0 (or 15.0 for the BA 3 Year) courses successfully completed

### Grades:
- 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.