**HONORS SPECIALIZATION IN GEOGRAPHY/HBA COMBINED DEGREE PROGRAM (11.0 courses)**

### Admission Requirements
Completion of 1st yr requirements with no failures*. Students must have an average of at least 75% in 3.0 principal courses, including 1.0 course from Geography 1100 Fundamentals of Geog, 1300A/B Introduction 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 1021 F/G Environmental Science and Sustainability plus 2.0 additional courses, with no mark in these principal courses below 60%.

1. 1.0 course from Geography 1100, 1300A/B, 1400F/G, 1500F/G, 2131A/B, 2153A/B, Environmental Science 1021F/G _______________ ____________
2. ___________ ______________ 3. ______________ ____________
3. ______________ ____________ 5. ______________ ____________

*You may take senior courses only if you have completed all 1st year requirements or you are completing them concurrently.

### Module Requirements
**YEAR 2 – 5.0 courses**
- **0.5**: Geography 2210A/B Spatial Analysis (normally taken in Year 2) _____
  *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 11.0 courses required for the module.*
- **1.0**: Geography 2220A/B Geographic Information Science _____
  2240A/B Introductory Cartography ______
- **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 ______
- **0.5**: one Geography course numbered 2000-2099 _____
- **1.0**: Business Administration 2257 _____
- **1.0**: Option ___________ ____________

**YEARS 4 & 5 – 6.0 courses**
To complete the program in 5 yrs, students must take a 1.0 course overload in yr 4 or 5, or a 0.5 course overload in both yrs 4 & 5
- **1.0**: Geography 2310A/B Weather and Climate ______
  2320A/B Introductory Biogeography ______
  2330A/B Geomorphology and Hydrology ______
- **1.5**: Geography 3210 Quantitative Analysis in Geography ______
  3250A/B Social Science Research Methods in Geography ______
  4000A/B The Nature and Philosophy of Geography ______
- **3.5**: in Geography at the 2200 level or above, at least 2.0 of which must be at 3000 level or above, with Geog 3000Y or 3001F/G strongly recommended. Students wishing to pursue Graduate Studies are encouraged to take Geog 4900/01 Thesis.
  Geog 2xxxA/B _______ Geog 2xxxA/B _______ Geog 3xxxA/B _______
  Geog 3xxxA/B _______ Geog 3xxxA/B _______ Geog 3xxxA/B _______
  Geog 3xxxA/B ______}_

**The 3.5 2000 level courses should be taken as follows: 2.5 in year 2 and 1.0 in years 4 or 5. There are no restrictions over what courses should be taken when other than the recommendation that Geog 2210A/B be taken in year 2.**

### Essential Modules:
- **11.0 courses for geography**
- **13.25 courses for HBA**

### 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:
- **29.25 courses with no failures (5.0 1st year, 11.0 Geography, 13.25 HBA)**

### Averages:
- **75% cumulative average in the Module**
- **78% average in year 1 & 2**

### Grades:
- **Minimum mark of 70% in BUS 2257**
- **Minimum mark of 60% for each course in the module**
- **Passing grade in each option**

For the HBA part check with Ivey!

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