**Name_________________________ As of ___________________**

**GEOGRAPHY/HBA COMBINED DEGREE (11.0 courses)**

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

### 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, 2132A/B Digital Earth, 2133A/B Climate Change, 2142A/B Geopolitics, 2152F/G Geography of Hazards, 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%.


2. _______________ _______________ 3. _______________ _______________

4. _______________ _______________ 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 Intro to Statistics for Geographers _____ (normally taken in Yr 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 I _____
- **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 _____
  - 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 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 3210A/B Geocomputation _____
  - 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 _____

**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.**

### Year 2 – 5.0 courses numbered 1001-1999 in at least four different subjects
- **1.0** course 1001-1999 from Arts OR Science

#### Essential Modules:
- **11.0 courses for geography; count so far_____
- **12.5 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:
- **28.5** courses with no failures (5.0 1st year, 11.0 Geography, 12.5 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

#### For the HBA part check with Ivey!

1st Year PAVG: _______
Module AVG: _______
Essentia AVG: _______