Name _____ *Student #* _____ *As of* _____

HONOURS BSc in   **GEOGRAPHY & ENVIRONMENT (10.0 courses)**

Requirements	Check List
Admission Requirements Completion of 1st year requirements*, including 1.0 course from <u>Geography</u> 1100 Fundamentals of Geography, 1200A/B The Climate Emergency, 1300A/B Intro 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, 2152F/G Geography of Hazards, 2153A/B Environment, Economy, & Society, <u>Environ Science</u> 1021F/G Environ Science & 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, 1089F/G, Mathematics 0110A/B, Physics 1021, former Earth Sci 1088F/G. Students must have an average of at least 70% in Geography and 2.0 courses from the Faculty of Science, with no mark in these principal courses below 60%. 1. 1.0 from Geography 1100, 1200A/B, 1300A/B, 1400F/G, 1500F/G, 2131A/B, 2132A/B, 2133A/B, 2152F/G, 2153A/B, Environmental Science 1021F/G _____ _____ 2. Science _____ _____ 3. Science_____ _____ 4. Science_____ _____ 5. _____ _____ **You may take senior courses only if you have completed all first year requirements or you are completing them concurrently.*	**Year I** ☐ **5.0** courses numbered 1000-1999 in at least four **different** subjects ☐ **3.0** Science courses ☐ **70%** in 3.0 principal courses including 1.0 course from the admission list and 2.0 from Science **Essential Module:** ☐ **10.0** courses specified for the Module; count so far _____ **Essays:** ☐ 2.0 **designated essay** courses including 1.0 numbered 2000 or above; count so far _____ **Breadth:** ☐ 1.0 **Category A** course – Social Science ☐ 1.0 **Category B** course – Arts ☐ 1.0 **Category C** – Science **Number of Courses:** ☐ **20.0** courses with no failures; count so far _____ ☐ No more than **14.0** courses in a subject ☐ No more than **7.0** first year courses; count so far _____ ☐ **11.0 Science** or Science-equivalent courses; count: _____ **Averages:** ☐ **70%** cumulative average in the Module ☐ **60%** cumulative average in any additional Module taken ☐ **65%** cumulative average on 20.0 courses completed **Grades**: ☐ Minimum mark of **60%** for each course in the module ☐ **Passing grade** in each option

Module Requirements
☐ **1.0*: Geography 2210A/ Intro to Statistics for Geographers** _____ (normally taken in Yr 2)
       Geography 3210A/B Geocomputation _____
       * 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 I _____
       2230A/B Remote Sensing _____
       3222A/B GIS II _____
 	
☐ **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 _____
 	
☐ **1.0**: Geography 2310A/B Weather and Climate _____
       2320A/B Introductory Biogeography _____
       2330A/B Geomorphology and Hydrology _____
 	
☐ **0.5:** one Geography course numbered 3200-3299 _____
☐ **0.5**: **4000A/B The Nature and Philosophy of Geography** _____
☐ **0.5:** one Geography course numbered 2000-2099 _____
 	
☐ **4.0:** 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 _____

1st Year PAVG: _____
Module AVG: _____

When taken within this module, the following Geography courses count towards the 11.0 Science courses in a 4 - Year BSc: Geography 2210A/B, 2220A/B, 2230A/B, 2310A/B, 2320A/B 2330A/B, 3210A/B, 3211A/B, 3222A/B, 3223A/B, 3224A/B, 3226A/B, 3231A/B, 3311A/B, 3334A/B, 3341A/B, 3343A/B, 3350A/B, 3352A, 3353A/B, 4901E.

   Science or Science-equivalent course count: Year 1: _____; Year 2: _____; Year 3: _____; Year 4: _____

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