

Name _____ Student _____ As of _____



HONOURS BA in GIS (10.0 courses)

Requirements	Check List
<p>Admission Requirements</p> <p><input type="checkbox"/> Completion of first-year requirements with no failures. Students must have an average of at least 70% and no mark below 60% in 3.0 principal courses, including 1.0 course* from <u>Geography</u> 1100, 1200A/B, 1300A/B, 1400F/G, 1500F/G, <u>Environmental Science</u> 1021F/G, plus 2.0 additional courses numbered 1000-1999.</p> <p>_____</p> <p>* If upper-year students have not completed 1.0 courses listed above, they may select one or two courses from: Geography 2131A/B, Geography 2132A/B, Geography 2133A/B, Geography 2152F/G, and/or Geography 2153A/B in making up the 1.0 admission requirement, as long as they were completed with a grade of at least 60%. Senior qualifying entry course(s) cannot be counted for subsequent program credit.</p>	<p>Year I</p> <p><input type="checkbox"/> 5.0 courses numbered 1000-1999 in at least four different subjects</p> <p><input type="checkbox"/> 1.0 course 1001-1999 from Arts OR Science</p> <p><input type="checkbox"/> 70% in 3.0 principal courses including 1.0 course from the admission list</p>
<p>Module Requirements</p> <p><input type="checkbox"/> 0.5*: Geography 2210A/B Intro to Statistics for Geographers (normally taken in Year 2) _____</p> <p>*In cases where an antirequisite statistics course has been taken instead, the module will be 9.5 courses.</p> <p><input type="checkbox"/> 1.0: Geography 2220A/B Geographic Information Science I _____</p> <p>2230A/B Remote Sensing _____</p> <p><input type="checkbox"/> 1.0: Geography 2310A/B Weather and Climate _____</p> <p>2320A/B Introductory Biogeography _____</p> <p>2330A/B Geomorphology and Hydrology _____</p> <p>2410A/B Social Geography _____</p> <p>2411F/G Indigenous Environments _____</p> <p>2420A/B Economic Geography _____</p> <p>2430A/B Public Health and Environment _____</p> <p>2460F/G Introduction to Urban Development _____</p> <p>3250A/B Social Science Research Methods in Geography _____</p> <p><input type="checkbox"/> 1.5: Geography 3210A/B Geocomputation _____</p> <p>3211A/B Spatial Statistics _____</p> <p>3222A/B Geographic Information Science II _____</p> <p><input type="checkbox"/> 2.0: Computer Science 2034A/B Data Analytics: Principles and Tools _____</p> <p>2120A/B Computing and Informatics for Life Sciences _____</p> <p><u>Geography</u> 3223A/B Decision-Making with GIS _____ 3224A/B Spatial Ecology and GIS _____</p> <p>3225A/B Transportation Geog & GIS _____ 3226A/B Urban Data Science _____</p> <p>3231A/B Advanced Topics Remote Sensing _____</p> <p>3414A/B Digital Technology, Society, and the Environment _____</p> <p>3421A/B Location Theory and Analysis _____ 4220A/B GeoWeb and Geomedia _____</p> <p><input type="checkbox"/> 0.5: Geography 4000A/B The Nature and Philosophy of Geography _____</p> <p><input type="checkbox"/> 3.5: in Geography at the 3000 level or above, with Geography 3000Y or 3001F/G strongly recommended. (Students wishing to pursue Graduate Studies are encouraged to take Geography 4900E or 4901E Thesis.)</p> <p>Geog 3xxxA/B _____ Geog 3xxxA/B _____ Geog 3xxxA/B _____</p> <p>Geog 3xxxA/B _____ Geog 3xxxA/B _____</p> <p>Geog 3xxxA/B _____ Geog 3xxxA/B _____</p> <p><i>This module may NOT be combined with other modules offered by the Department of Geography and Environment.</i></p>	<p>Essential Module:</p> <p><input type="checkbox"/> 10.0 courses specified for the Module; so far _____</p> <p>Essays:</p> <p><input type="checkbox"/> 2.0 designated essay courses including 1.0 numbered 2000 or above</p> <p>Breadth:</p> <p><input type="checkbox"/> 1.0 Category A – Social Science</p> <p><input type="checkbox"/> 1.0 Category B – Arts</p> <p><input type="checkbox"/> 1.0 Category C – Science</p> <p>Number of Courses:</p> <p><input type="checkbox"/> 20.0 courses with no failures; count so far _____</p> <p><input type="checkbox"/> No more than 14.0 courses in a subject</p> <p><input type="checkbox"/> No more than 7.0 first year courses; so far _____</p> <p>Averages:</p> <p><input type="checkbox"/> 70% cumulative average in the Module</p> <p><input type="checkbox"/> 60% cumulative average in any additional Module taken</p> <p><input type="checkbox"/> 65% cumulative average on 20.0 courses successfully completed</p> <p>Grades:</p> <p><input type="checkbox"/> Minimum mark of 60% for each course in the module</p> <p><input type="checkbox"/> Passing grade</p> <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 5px auto;"> <p>1st Year PAVG: _____</p> </div> <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 5px auto;"> <p>Module AVG: _____</p> </div>

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