

Name _____ As of _____



HONORS BA in GIS (9.0 courses)

Requirements	Check List
<p>Admission Requirements Completion of first-year requirements with no failures*. Students must have an average of at least 70% in 3.0 principal courses, including 1.0 course from <u>Geography</u> 1100 Fundamentals of Geography, 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, 2142A/B Geopolitics, 2152F/G Geography of Hazards, 2153A/B Environment, Economy, & Society, <u>Environmental Science</u> 1021F/G Environmental Science and Sustainability plus 2.0 additional courses, with no mark in these principal courses below 60%.</p> <p>1. 1.0 from Geography 1100, 1300A/B, 1400F/G, 1500F/G, 2131A/B, 2132A/B, 2133B, 2142A/B, 2152F/G, 2153A/B, Environmental Science 1021F/G _____</p> <p>2. _____ 3. _____</p> <p>3. _____ 4. _____</p> <p><i>*You may take senior courses only if you have completed all first year requirements or you are completing them concurrently.</i></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 Geography</p>
<p>Module Requirements</p> <p><input type="checkbox"/> 0.5*: Geography 2210A/B Intro to Statistics for Geographers (normally taken in Year 2) _____ <i>*In cases where an antirequisite statistics course has been taken instead, the module will be 9.5 courses.</i></p> <p><input type="checkbox"/> 1.5: Geography 2220A/B Geographic Information Science I _____ 2230A/B Remote Sensing _____ 2240A/B Introductory Cartography _____</p> <div style="border: 1px solid black; padding: 2px; width: fit-content; margin-left: 400px;">1st Year PAVG: _____</div> <p><input type="checkbox"/> 1.0: 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 _____ 2460F/G Introduction to Urban Development _____ 3250A/B Social Science Research Methods in Geography _____</p> <div style="border: 1px solid black; padding: 2px; width: fit-content; margin-left: 400px;">Module AVG: _____</div> <p><input type="checkbox"/> 1.5: Geography 3210A/B Geocomputation _____ 3211A/B Spatial Statistics _____ 3222A/B Geographic Information Science II _____</p> <p><input type="checkbox"/> 1.5: Computer Science 2034A/B Data Analytics: Principles and Tools _____ 2120A/B Computing and Informatics for Life Sciences _____ <u>Geography</u> 3221A/B Advanced Seminar in Geographic Information Science _____ 3223A/B Decision-Making with GIS _____ 3224A/B Spatial Ecology and GIS _____ 3231A/B Advanced Topics in Remote Sensing _____ 3260A/B Environmental Modeling with GIS and Remote Sensing _____ 3414A/B Digital Technology, Society, and the Environment _____ 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 Thesis.</p> <p>Geog 3xxxA/B _____ Geog 3xxxA/B _____ Geog 3xxxA/B _____ Geog 3xxxA/B _____ Geog 3xxxA/B _____ Geog 3xxxA/B _____ Geog 3xxxA/B _____</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 course – Social Science</p> <p><input type="checkbox"/> 1.0 Category B course – Arts</p> <p><input type="checkbox"/> 1.0 Category C course – 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 in each option</p>

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