



Name \_\_\_\_\_ Student # \_\_\_\_\_ As of \_\_\_\_\_

Check list updated September 2024 **GEOGRAPHY & ENVIRONMENT & COMMERCIAL AVIATION MANAGEMENT (9.5 courses)**

Requirements	Check List
<p><b>Admission Requirements</b>  Completion of 1<sup>st</sup> yr requirements with no failures*, including:</p> <p><input type="checkbox"/> <b>1.0:</b> <u>Geography</u> 1100 The fundamentals of Geography, 1200A/B The Climate Emergency, 1300A/B Intro to Physical Environment, 1400F/G Intro to Human Environment, 1500F/G Environment &amp; Development Challenges, 2131A/B Natural Environment, 2132A/B Digital Earth, 2133A/B Climate Change, 2152F/G Geography of Hazards, 2153A/B Environment, Economy, &amp; Society, <u>Environmental Science</u> 1021F/G Environmental Science &amp; Sustainability</p> <p><input type="checkbox"/> <b>0.5:</b> <u>Computer Science</u> 1025A/B Computer Science Fundamentals, 1026A/B Computer Science Fundamentals I, 1032A/B Information Systems &amp; Design _____</p> <p><input type="checkbox"/> <b>0.5:</b> Category B or C _____</p> <p><i>*You may take senior courses only if you have completed all 1<sup>st</sup> year requirements or you are completing them concurrently.</i></p>	<p><b>Year I</b></p> <p><input type="checkbox"/> 5.0 courses numbered 1001-1999 in at least four <b>different</b> subjects.</p> <p><input type="checkbox"/> 1.0 course 1001-1999 from <b>Arts OR Science</b></p> <p><input type="checkbox"/> <b>70%</b> in the 5.0 1<sup>st</sup> year courses</p> <p><b>Essential Module:</b></p> <p><input type="checkbox"/> <b>9.5</b> courses for the Module; count so far _____</p> <p><b>Essays:</b></p> <p><input type="checkbox"/> <b>2.0</b> <b>essay</b> courses including 1.0 numbered 2000 or above.</p> <p><b>Breadth:</b></p> <p><input type="checkbox"/> <b>1.0</b> <b>Category A</b> – Social Science</p> <p><input type="checkbox"/> <b>1.0</b> <b>Category B</b> – Arts</p> <p><input type="checkbox"/> <b>1.0</b> <b>Category C</b> – Science</p> <p><b>Number of Courses:</b></p> <p><input type="checkbox"/> <b>20.0</b> courses with no failures; count so far _____</p> <p><input type="checkbox"/> No more than <b>7.0</b> 1st year courses; count so far _____</p> <p><b>Averages:</b></p> <p><input type="checkbox"/> <b>65%</b> cumulative average on 20.0 courses successfully completed</p> <p><b>Grades:</b></p> <p><input type="checkbox"/> <b>Passing grade</b> in each option</p> <p><b>Admission Requirements:</b></p> <p><input type="checkbox"/> After 1<sup>st</sup>, 2<sup>nd</sup>, or 3<sup>rd</sup> year, to enter the Geog &amp; CAM Spec must have an overall average of <b>70% on the last 5.0 courses</b> and a cumulative average of 65%.</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"><b>1<sup>st</sup> Year AVG:</b> _____</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"><b>2<sup>nd</sup> Year AVG:</b> _____</div> <div style="border: 1px solid black; padding: 5px;"><b>3<sup>rd</sup> Year AVG:</b> _____</div>
<p><b>Module Requirements</b></p> <p><input type="checkbox"/> <b>0.5:</b> <u>Geography</u> 2210A/B* <b>Intro to Statistics for Geographers</b> (must be taken in Year 2) _____</p> <p><i>*In cases where an antirequisite statistics course has been taken, then an additional 0.5 course numbered 2200 or above in Geography must be taken to make up the 9.5 courses required for the module.</i></p> <p><input type="checkbox"/> <b>1.5:</b> <u>Geography</u> 2220A/B GIS I _____ <b>2230A/B Remote Sensing</b> _____</p> <p style="padding-left: 20px;"><b>2310A/B Weather &amp; Climate</b> _____</p> <p><input type="checkbox"/> <b>3.0:</b> <u>MOS</u> 1022F/G <b>Intro to Aviation</b> _____</p> <p style="padding-left: 20px;"><b>3305A/B Human Factors in Aviation</b> _____ <b>3306A/B Aviation Law</b> _____</p> <p style="padding-left: 20px;"><b>4405F/G Airport Planning &amp; Management</b> _____</p> <p style="padding-left: 20px;"><b>4406F/G Airline Operation &amp; Management</b> _____ <b>4409F/G Aviation Safety</b> _____</p> <p><input type="checkbox"/> <b>0.5:</b> <u>Geography</u> 2330A/B Geomorphology &amp; Hydrology _____ 2410A/B Social Geography _____</p> <p style="padding-left: 20px;">2411F/G Indigenous Environments _____</p> <p style="padding-left: 20px;">2412F/G Indigenous Health and Healthcare Environments _____</p> <p style="padding-left: 20px;">2420A/B Economic Geography _____</p> <p style="padding-left: 20px;">2430A/B Public Health &amp; Environment _____ 2460F/G Intro to Urban Development _____</p> <p><input type="checkbox"/> <b>1.0:</b> <u>Geography</u> 3210A/B Geocomputation _____ 3211A/B Spatial Statistics _____</p> <p style="padding-left: 20px;">3222A/B GIS II _____ 3223A/B Decision Making with GIS _____</p> <p style="padding-left: 20px;">3224A/B Spatial Ecology &amp; GIS _____ 3225A/B Transportation Geography &amp; GIS _____</p> <p style="padding-left: 20px;">3226A/B Urban Data Science _____ 3231A/B Advanced Topics in Remote Sensing _____</p> <p style="padding-left: 20px;">3250A/B Social Science Research Methods in Geog _____</p> <p style="padding-left: 20px;">3421A/B Location Theory &amp; Analysis _____ 4220A/B The GeoWeb &amp; Geomedia _____</p> <p><input type="checkbox"/> <b>0.5:</b> <u>Geography</u> 2132A/B Digital Earth _____ 2133A/B Climate Change _____</p> <p style="padding-left: 20px;">3311A/B Micrometeorology _____ 3334A/B Geomorphology of River Channels _____</p> <p style="padding-left: 20px;">3341A/B Hydrology _____ 3350A/B Environmental Change _____</p> <p style="padding-left: 20px;">3352A/B Paleolimnology &amp; Global Environmental Change _____</p> <p style="padding-left: 20px;">3354A/B Water and Cities _____</p> <p><input type="checkbox"/> <b>1.0:</b> <u>Geography</u> 2000-2999, <u>History</u> 2814F/G The History of Aviation, or <u>MOS</u> 2199Y Professional Pilot Academic Internship I _____</p> <p><input type="checkbox"/> <b>1.5:</b> <u>Geography</u> 2100-4899, <u>MOS</u> 2330A/B Contemporary Issues in Aviation Management, 3199Y Professional Pilot Academic Internship II, 4199Y Professional Pilot Academic Internship III _____</p>	

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