# PROGRAM COURSE CHECKLIST

## B. S. ENVIRONMENTAL, GEOGRAPHICAL & GEOLOGICAL SCIENCES: GEOGRAPHY & PLANNING

<table>
<thead>
<tr>
<th>Course Requirements (13 credits)</th>
<th>Credits</th>
<th>Semester Taken</th>
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<tbody>
<tr>
<td>EGG 100 Environmental Science*</td>
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<tr>
<td>EGG 120 Physical Geology</td>
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<tr>
<td>EGG 150 Quantitative Methods in Earth Science*</td>
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<tr>
<td>EGG 242 Map Use and Analysis</td>
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<tr>
<th>Science Requirements (0 credits)</th>
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<tr>
<td>EGG 101 Physical Geography*</td>
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<td>Choose 1</td>
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<tr>
<td>BIO 102 Ecology and Evolution*</td>
<td>3</td>
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<tr>
<td>BIO 103 Biodiversity and Conservation Biology*</td>
<td>3</td>
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<tr>
<td>CHEM 100 Chemistry and the Citizen*</td>
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<tr>
<td>CHEM 101 Introductory Chemistry*</td>
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<tr>
<td>MATH 123 Essentials of Calculus*</td>
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<td>MATH 141 Introduction to Statistics*</td>
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<tr>
<th>Degree Requirements (42 credits)</th>
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<tbody>
<tr>
<td>EGG 102 World Cultural Geography*</td>
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<td>EGG 105 Environmental Issues and Choices*</td>
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<td>EGG 221 Economic Geography</td>
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<td>INTSTUDY 231 Technical Writing*</td>
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<td>EGG 250 Elements of Planning</td>
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<td>EGG 301 Water Resources Management</td>
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<td>EGG 302 Land Resources Management</td>
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<td>EGG 350 Advanced Planning</td>
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<td>EGG 360 Principles of GIS I</td>
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<td>EGG 497 Internship in Planning</td>
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<tr>
<td>EGG 498 Applied Planning Seminar</td>
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## Degree Electives: Choose at least 2 (6+ credits)

<table>
<thead>
<tr>
<th>Course</th>
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<th>Semester Taken</th>
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<tbody>
<tr>
<td>EGG 264 Applied Cartography</td>
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<td>EGG 303 Soil Resources Management</td>
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<td>EGG 304 Environmental Valuation</td>
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<td>EGG 305 Environmental Risks and Hazards</td>
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<td>EGG 311 Geography of Terrorism</td>
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<td>EGG 315 Recreation, Tourism, and Sport</td>
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<td>EGG 320 Remote Sensing of the Earth</td>
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<td>EGG 330 Field Geology</td>
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<td>EGG 351 Sustainable Food Systems</td>
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<td>EGG 358 Environmental Conservation</td>
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<td>EGG 361 Principles of GIS 2</td>
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<td>EGG 370 Surface Hydrology</td>
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<td>EGG 380 Dams, Reservoirs, Rivers</td>
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<td>EGG 386 U.S. Public Lands</td>
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<td>EGG 390 Special Topics</td>
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<td>EGG 462 Techniques of Geographic Measurements</td>
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<td>LAW 350 Environmental Law</td>
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*Counts as General Education Credit