

PROGRAM COURSE CHECKLIST**B. S. ENVIRONMENTAL, GEOGRAPHICAL & GEOLOGICAL SCIENCES: GEOGRAPHY & PLANNING**

| Total of 52+ Credits | | Credits | Semester Taken |
|---|--|----------------|-----------------------|
| Core Requirements (13 credits) | | | |
| EGGS 100 | Environmental Science* | 3 | |
| EGGS 120 | Physical Geology | 4 | |
| EGGS 150 | Quantitative Methods in Earth Science* | 3 | |
| EGGS 242 | Map Use and Analysis | 3 | |
| Science Requirements (0 credits) | | | |
| EGGS 101 | Physical Geography* | 3 | |
| Choose 1 | | | |
| BIO 102 | Ecology and Evolution* | 3 | |
| BIO 103 | Biodiversity and Conservation Biology* | 3 | |
| Choose 1 | | | |
| CHEM 100 | Chemistry and the Citizen* | 3 | |
| CHEM 101 | Introductory Chemistry* | 3 | |
| Choose 1 | | | |
| MATH 123 | Essentials of Calculus* | 3 | |
| MATH 141 | Introduction to Statistics* | 3 | |
| Degree Requirements (42 credits) | | | |
| EGGS 102 | World Cultural Geography* | 3 | |
| EGGS 105 | Environmental Issues and Choices* | 3 | |
| EGGS 221 | Economic Geography | 3 | |
| INTSTUDY 231 | Technical Writing* | 3 | |
| EGGS 250 | Elements of Planning | 3 | |
| EGGS 301 | Water Resources Management | 3 | |
| EGGS 302 | Land Resources Management | 3 | |
| EGGS 350 | Advanced Planning | 3 | |
| EGGS 360 | Principles of GIS I | 3 | |
| EGGS 497 | Internship in Planning | 12 | |
| EGGS 498 | Applied Planning Seminar | 3 | |
| Degree Electives: Choose at least 2 (6+ credits) | | | |
| EGGS 264 | Applied Cartography | 4 | |
| EGGS 303 | Soil Resources Management | 4 | |
| EGGS 304 | Environmental Valuation | 3 | |
| EGGS 305 | Environmental Risks and Hazards | 3 | |
| EGGS 311 | Geography of Terrorism | 3 | |
| EGGS 315 | Recreation, Tourism, and Sport | 3 | |
| EGGS 320 | Remote Sensing of the Earth | 3 | |
| EGGS 330 | Field Geology | 3 | |
| EGGS 351 | Sustainable Food Systems | 3 | |
| EGGS 358 | Environmental Conservation | 3 | |
| EGGS 361 | Principles of GIS 2 | 3 | |
| EGGS 370 | Surface Hydrology | 3 | |
| EGGS 380 | Dams, Reservoirs, Rivers | 3 | |
| EGGS 386 | U.S. Public Lands | 3 | |
| EGGS 390 | Special Topics | 3 | |
| EGGS 462 | Techniques of Geographic Measurements | 3 | |
| LAW 350 | Environmental Law | 3 | |

*Counts as General Education Credit