

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

Total of 49+ 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 (27+ 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 360	Principles of GIS I	3	
EGGS 497	Internship in Planning	9-12	
EGGS 498	Applied Planning Seminar	3	
Degree Electives: Choose at least 3 (9+ credits)			
EGGS 213	Fundamentals of Soil Science	3	
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 350	Advanced Planning	3	
EGGS 351	Sustainable Food Systems	3	
EGGS 358	Environmental Conservation	3	
EGGS 361	Principles of GIS 2	3	
EGGS 364	Digital Cartography	3	
EGGS 370	Surface Hydrology	3	
EGGS 380	Dams, Reservoirs, Rivers	3	
EGGS 386	National Parks, Wilderness, & 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. **The subject matter of these courses varies, so the specific course must be approved by the department chair prior to registration to ensure the course will be counted toward the major.

Reviewed Spring 2022