

Name: \_\_\_\_\_

Catalog: \_\_\_\_\_

**Curriculum and Recommended Schedule --- B.A. in ENVIRONMENTAL STUDIES**

FALL Semester		First Year	SPRING Semester	
ESCI 1101 Physical Geography + Lab	4	GEOG 1105 Human Geography	3	
ESCI 1501 - Environment, Society, and Sustainability	3	STAT 12xx Into to Statistics	3	
WRDS 1103 or 1104 Writing and Inquiry	3	Natural Science Elective (Lab optional)	3	
MATH or STAT course	3	1502 Global - Arts Humanities	3	
General Elective	3	General Elective	3	
Fall Semester Total		16	Spring Semester Total	
			15	

FALL Semester		Second Year	SPRING Semester	
ESCI 2222 Environmental Science	3	Restricted Health/Development Elective *	3	
Restricted Resources/Conservation Elective *	3	ESCI 3101 Global Environmental Change	3	
1512 Local - Arts Humanities	3	CTCM 2530 Critical Thinking Communication	3	
1511 Local - Social Science	3	General Elective	3	
General Elective	3	General Elective	3	
Fall Semester Total		15	Spring Semester Total	
			15	

FALL Semester		Third Year	SPRING Semester	
Restricted Health/Development Elective *	3	Restricted Health/Development Elective *	3	
Restricted Resources/Conservation Elective *	3	Restricted Resources/Conservation Elective *	3	
Restricted Planning/Policy/Society Elective *	3	Restricted Planning/Policy/Society Elective *	3	
General Elective	3	General Elective	3	
FORL 1201 (or proficiency)	3	FORL 1202 (or proficiency)	3	
Fall Semester Total		15	Spring Semester Total	
			15	

FALL Semester		Fourth Year	SPRING Semester	
Major Elective **	3	ESCI 4190 Contemporary Environmental Issues	3	
Major Elective **	3	General Elective	3	
Major Elective **	3	General Elective	3	
General Elective	3	General Elective	3	
General Elective	3	General Elective	2	
Fall Semester Total		15	Spring Semester Total	
			14	

B.A. Environmental Studies Requirement	Green
General Education Requirement	Red

BA Env Studies Degree total hours 55  
 UNC Charlotte Required total hours 120

**Elective Options:**

Health and Development (Minimum of 9 hours)
GEOG 2121 - Intro to Development Studies (3)
GEOG 3260 - Medical Geography (3)
GEOG 4255 - Applied Population Analysis (3)
GEOG 3180 - Hazards and Disasters (3)
GEOG 3250 - World Food Problems (3)
AFRS 2170 - Introduction to Health and Environmental Issues in the Africana World (3)
AFRS 2174 - Environmental Literature in Africa and the Caribbean (3)
AFRS 4630 - Environment and Public Health in Africa (3)
ANTH 2127 - Environmental Anthropology (3)
ANTH 3122 - Culture, Health and Disease (3)
ANTH 3124 - Food, Nutrition and Culture (3)
ANTH 3135 - Origins of Globalization (3)
BIOL 4258 - Epidemics and Plagues (3)
BIOL 4274 - Environmental Toxicology and Health (3)
COMM 3115 - Health Communication (3)
COMM 3130 - Communication and Public Advocacy (3)
ECON 3141 - Health Economics (3)
HLTH 4103 - Environmental Health: A Global Perspective (3)
HLTH 4104 - Epidemiology (3)
HLTH 4290 - Health Management Information Systems (3)
INTL 3001 - Topics: Development & Sustainability Studies (3)
INTL 3125 - Food and Globalization (3)
SOCY 2126 - World Population Problems (3)
SOCY 4121 - Globalization and Development (3)

Planning, Policy, and Society (Minimum of 6 hours)
GEOG 3106 - Sustainable Cities (3)
GEOG 3200 - Land Use Planning (3)
GEOG 3205 - Internal Structure of the City (3)
GEOG 3215 - Environmental Planning (3)
GEOG 4209 - Small Town and Community Planning (3)
GEOG 4220 - Housing Policy and Planning (3)
GEOG 4160 - Geography of Transportation Systems (3)
GEOG 4210 - Urban Planning Methods (3)
GEOG 4315 - The Urban Form (3)
ESCI 3170 - Environmental Quality Management (3)
ESCI 4400 - Internship in Earth Sciences (3-6)
ESCI 4800 - Independent Study in Earth Sciences (1-4)
AFRS 4640 - Environment, State, and Society in the Caribbean and Latin America (3)
POLS 2120 - Introduction to Public Policy (3)
PHIL 3253 - Science, Knowledge, and Values (3)

A total of 9 additional major elective hours can be chosen from any group of the restricted elective courses, or any geography or any earth/environmental science topics (ESCI 3000/4000 or GEOG 2000/3000/4000), internship (ESCI 4400 or GEOG 4400), seminar (ESCI 4600 or GEOG 4600), or independent study (ESCI 4800 or GEOG 4800) course

**Note:** Only 6 credits 3xxx and 4xxx Major electives can be double counted between GEOL, EVSI, EVST, and GEOG degrees

Resources and Conservation (Minimum of 9 hours)
ESCI 3190 - Biogeography (3)
ESCI 3205 - Water Resources (3)
ESCI 3220 - Air Quality (3)
ESCI 4146 - Applied Ecosystem Restoration (3)
ESCI 4214 - Global Ecosystems (3)
GEOG 3102 - Plant Geography (3)
GEOG 3220 - Renewable Energy Markets (3)
GEOG 4215 - Urban Ecology (3)
GEOG 4216 - Landscape Ecology (3)
GEOL 3010 - National Parks (3)
GEOL 3105 - Mineral Resources (3)
GEOL 3190 - Environmental Geology (3)
BIOL 3144 - Ecology (3)
BIOL 3144L - Ecology Lab (1)
BIOL 3244 - Field Ecology (3)
BIOL 4244 - Conservation Biology (3)
BIOL 4244L - Conservation Biology Lab (1)
ECON 4181 - Energy & Environmental Economics (3)