

# BS ENVIRONMENTAL MANAGEMENT AND PROTECTION

2009-2011

Units Required: 180

CONCENTRATION \_\_\_\_\_  
MINOR \_\_\_\_\_

US Cultural Pluralism Met [ ] YES [ ] NO  
GWR Met [ ] YES [ ] NO

\*=Courses satisfy GE requirement

Note: No major, support or conc. courses may be taken as credit/no credit.

MAJOR COURSES (132)	Units
NR 140 Careers in Forestry & Env. Management	1
NR 142 Environmental Management	3
NR 215 Land and Resource Measurements	2
NR/LA 247 Forest Surveying <i>Prerequisites: NR 215</i>	2
NR 306 or BIO 325 Ecology <i>NR 306 Prerequisites: B2 &amp; B4</i> <i>BIO 325 Prerequisites: BIO 263, or Consent of Instructor</i>	4
NR/LA 318 Applications in GIS <i>Prerequisites: Junior Standing or Consent of Instructor</i>	3
NR 326 Natural Resources Economics & Valuation <i>Prerequisites: MATH 161 or MATH 221 or Equivalent</i>	4
NR 335 Conflict Management in Natural Resources <i>Prerequisites: NR 142; PSY 201 or PSY 202</i>	4
NR 402 or NR 320 <i>NR 402 Prerequisites: NR 208 &amp; NR 306 or BIO 325</i> <i>NR 320 Prerequisites: SS 121, NR/LA 318</i>	4
NR/CRP 404 or NR/CRP 408 <i>Prerequisites: Junior Standing</i>	3
NR 412 or NR 461 Senior Project <i>NR 412 Prerequisites: NR 326</i> <i>NR 461 Prerequisites: Junior Standing</i>	3
NR 416 Env. Impact Analysis and Management <i>NR 306 or Equivalent &amp; NR 335 or Equivalent</i>	4
NR 425 Applied Resource Analysis <i>Prerequisites: NR 416</i>	4
NR 465 Ecosystem Management <i>Prerequisites: NR 425 and NR 416</i>	4
ASCI 329 or BIO 263 or BIO 427 <i>BIO 263 Prerequisites: BIO 161 or Consent of Instructor</i> <i>BIO 427 Prerequisites: BIO 263 or NR 306</i>	3/4
BOT 121 and NR 208 or BIO 161 and BIO 162 (B2 & B4)* or <i>BIO 162 Prerequisites: BIO 161</i>	8 9
BIO 111 and BIO 115	8
BRAE 348 or ENVE 324 (Area F)* <i>Prerequisites: Junior Standing and completion GE Area B</i>	4
CHEM 111 or CHEM 127 (B3)*	5/4
CHEM 312 Survey of Organic Chemistry <i>Prerequisites: CHEM 111 or Equivalent</i>	5
ENVE 330 Environmental Quality Control <i>Blanket substitution: any four digit upper division BIO, CRP, or NR course may substitute for ENVE 330 (which may not be offered)</i>	4
GEOL 201 Physical Geology <i>Prerequisites: MATH 119 or Equivalent</i>	3
MATH 161 or MATH 221 (B1)*	4
PHYS 121 College Physics I (B3)*	4
PSY 201 or PSY 202 Intro to Psychology (D4)*	4

## MAJOR COURSES cont....

SS 121 Introductory Soil Science	4
STAT 217 or STAT 218 Applied Statistics (B1)*	4
Concentration courses (see reverse)	36

## GENERAL EDUCATION (GE)

48

72 units required; 24 units are in Support.

→Minimum of 12 units required at the 300 level.

### Area A Communication

12

A1 ENGL 133/134 \_\_\_\_\_ 4

A2 COMS 101/102 \_\_\_\_\_ 4

A3 Reasoning, Argumentation, and Writing \_\_\_\_\_ 4

*Prerequisites: Completion GE Area A1 or A2*

### Area B Science and Mathematics

0

(in major/support)

### Area C Arts and Humanities

20

C1 Literature \_\_\_\_\_ 4

*Prerequisites: Completion GE Area A*

C2 Philosophy \_\_\_\_\_ 4

*Prerequisites: Completion GE Area A*

C3 Fine/Performing Arts \_\_\_\_\_ 4

C4 Upper-division elective \_\_\_\_\_ 4

*Prerequisites: Junior Standing and Completion GE Area A & C2*

C1-C4 Elective \_\_\_\_\_ 4

### Area D/E Society and the Individual

16

D1 American Experience (40404) \_\_\_\_\_ 4

D2 Political Economy \_\_\_\_\_ 4

D3 Comp Social Institutions \_\_\_\_\_ 4

D5 Upper-division elective \_\_\_\_\_ 4

*Prerequisites: Junior Standing and Completion GE Area A and two courses from D1, D2, D3, D4*

### Area F Technology (upper division; in major)

0

*Prerequisites: Junior Standing and Completion GE Area A & B*

