

# Environmental Science - B.S. (ENV) Multidisciplinary Concentration

303-556-3143 Science 231

Catalog 09-10

This sheet applies to the 2009-2010 catalog *only*. It does not replace the full catalog or departmental advising sheets as official statements of requirements. Students with declared majors *must* work with a faculty advisor on course selection and sequencing to ensure a timely graduation.

General Studies	36	Students who have reached junior standing (60 hrs) should request a CAPP (graduation compliance report) and review it with a faculty advisor.
Major courses (w/ out computer course)	36	
Multidisciplinary Emphasis	42	
Additional Required Courses	8	
<b>Total to graduate (min. 40 hrs upper division)</b>	<b>122 min</b>	

## GENERAL STUDIES

### Composition

- \_\_\_ ENG 1010-3 Freshman Comp: the Essay
- \_\_\_ ENG 1020-3 Freshman Comp: Anal., Rsrch & Docum.

### Mathematics

- \_\_\_ MTH 1210-4 Introduction to Statistics

### Communications

- \_\_\_ -3

### Historical

- \_\_\_ -3

### Arts & Letters

- \_\_\_ -3
- \_\_\_ -3

### Social Sciences

- \_\_\_ -3
- \_\_\_ -3

### Natural Sciences

- \_\_\_ CHE 1800-4 General Chemistry I
- \_\_\_ GEL 1010-4 Physical Geology

### Multicultural Requirement

- (*may be satisfied within General Studies, major, minor or electives*)
- \_\_\_ -3

## ELECTIVES

## MAJOR COURSES

- \_\_\_ BIO 1080-3 General Biology I
- \_\_\_ BIO 1090-1 General Biology I Lab
- \_\_\_ BIO 1081-3 General Biology II
- \_\_\_ BIO 1091-1 General Biology II Lab
- \_\_\_ CET 3320-3 Environmental Impact Statements
- \_\_\_ CHE 1810-4 General Chemistry II
- \_\_\_ CHE 1850-1 General Chemistry Lab
- \_\_\_ ENV 1200-3 Introduction to Environmental Sciences
- \_\_\_ GEG 1220-2 Map Use
- \_\_\_ GIS 2250-3 Introduction to Geographical Information Systems
- \_\_\_ MTH 1110-4 College Algebra
- OR** MTH 1400-4 Precalculus Mathematics
- OR** MTH 1410-4 Calculus I
- \_\_\_ MTH 3240-4 Environmental Statistics
- \_\_\_ ENV 4960-3 Global Environmental Challenges (Senior Experience)

### Additional Required Courses:

- \_\_\_ CHE 3100-4 Organic Chemistry I
- \_\_\_ MTR 2400-4 Introduction to Atmospheric Science

## MULTIDISCIPLINARY EMPHASIS COURSES

Students are required to select courses in Biology-9 hrs, Chemistry-9 hrs, Geography-9 hrs, Geology-9 hrs, Mathematics-3 hrs, Meteorology-3 hrs and electives with the help of a discipline advisor totaling a minimum of 42 hours. See the department and the catalog for course selections.