

EDINBORO UNIVERSITY OF PENNSYLVANIA
CURRICULUM REQUIREMENTS

Bachelor of Science

Major: Geology

Concentration: Environmental Geology (0440)

Student: _____ ID: @ _____ Term: _____

I. GENERAL EDUCATION (44 SH)

	SH	Grade	Date
A. Skills (13 SH)			
ENGL101 College Writing Skills	3	_____	_____
ENGL102 Writ/Research	3	_____	_____
MATH211 Analytic Geom/Calc I	4	_____	_____
GEOG413 Geographic Info Systems	3	_____	_____
B. Core (22 SH)			
1. Artistic Expression (3 SH)			

2. World Civilizations (3 SH)			

3. American Civilizations (3 SH)			
GEOG245 Con/Natural Resources	3	_____	_____
4. Human Behavior (3 SH)			

5. Cultural Diversity & Social Pluralism (3 SH)			

6. Ethics (3 SH)			
GEOG145 Environmental Issues	3	_____	_____
7. Natural Science (4 SH)			
PHYS 201 Physics I	4	_____	_____

C. Distribution (9 SH)

1. Humanities & Fine Arts (3 SH)			

2. Social & Behavioral Sciences (3 SH)			

3. Science & Math (3 SH)			
BIOL 102 Environmental Biology	3	_____	_____

Three (3) semester hours in each area of distribution

**THIS IS NOT AN OFFICIAL TRANSCRIPT
OF RECORD**

II. REQUIRED FOUNDATION COURSES* (28 SH)

	SH	Grade	Date
GEOS101 Dynamic Earth	3	_____	_____
GEOS112 Principles of Earth History	3	_____	_____
GEOS525 Field Studies	3	_____	_____
GEOS 531 Structural Geology	4	_____	_____
GEOS541 Geomorphology	3	_____	_____
CHEM240 Principles of Chemistry I	4	_____	_____
Choose two of the following:			
CHEM241 Principles of Chemistry II	4	_____	_____
MATH212 Analytic Geom/Calculus II	4	_____	_____
PHYS202 Physics II	4	_____	_____

III. ENVIRONMENTAL GEOLOGY CONCENTRATION*(27 SH)

A. Required Courses (15 SH)

	SH	Grade	Date
GEOS375 Environmental Geology	3	_____	_____
GEOS505 Soil Geomorphology	3	_____	_____
GEOS545 Hydrogeology	3	_____	_____
GEOG305 Cartography	3	_____	_____
GEOG545 Environmental Planning	3	_____	_____

B. Geology Electives (12 SH)

Select 12 additional semester hours from GEOS courses numbered 311 and above.

	SH	Grade	Date

IV. FREE ELECTIVES (21 SH)

	SH	Grade	Date

TOTAL # (120 SH)

*A grade of "C" or better is required for all GEOS courses (excluding free electives).

#Note: At least 42 semester hours must consist of advanced coursework

(Revised: July 2012; Approved: November 2012)
 (Effective: Spring 2013)