

EDINBORO UNIVERSITY OF PENNSYLVANIA  
 CURRICULUM REQUIREMENTS  
 Bachelor of Science  
 Major: Geology  
 Track: Environmental Geology (0440)

Student: \_\_\_\_\_ ID: @ \_\_\_\_\_ Term: \_\_\_\_\_

<b>I. GENERAL EDUCATION</b>		<b>(49 SH)</b>
	SH	Grade Date
<b>A. Skills</b> ..... (13 SH)		
ENGL101 College Writing Skills	3	_____
ENGL102 Writ/Research	3	_____
MATH107 Pre Calculus Math	4	_____
CSCI104, higher CSCI, or discipline-Specific computer-based course	3	_____
<b>B. Core</b> ..... (21 SH)		
1. <b>Artistic Expression</b>	<b>(3 SH)</b>	_____
_____	_____	_____
2. <b>World Civilizations</b>	<b>(3 SH)</b>	_____
_____	_____	_____
3. <b>American Civilizations</b>	<b>(3 SH)</b>	_____
GEOG245 Con/ Natural Resources	3	_____
4. <b>Human Behavior</b>	<b>(3 SH)</b>	_____
_____	_____	_____
5. <b>Cultural Diversity &amp; Social Pluralism</b>	<b>(3 SH)</b>	_____
_____	_____	_____
6. <b>Ethics</b>	<b>(3 SH)</b>	_____
GEOG145 Environmental Issues	3	_____
7. <b>Natural Science</b>	<b>(3 SH)</b>	_____
BIOL102 Environmental Biology	3	_____
<b>C. Distribution</b> ..... (12 SH)		
1. <b>Humanities &amp; Fine Arts</b>	<b>(3 - 6 SH)</b>	_____
_____	_____	_____
2. <b>Social &amp; Behavioral Sciences</b>	<b>(3 - 6 SH)</b>	_____
_____	_____	_____
3. <b>Science &amp; Math</b>	<b>(3 - 6 SH)</b>	_____
_____	_____	_____
Six (6) semester hours with the same prefix in one area of distribution and three (3) semester hours in each of the other two areas of distribution		
<b>D. Health &amp; Physical Education</b> ..... (3 SH)		
1. <b>Health Lecture:</b>	2	_____
And		
2. <b>Phys. Ed. Activity:</b>	1	_____
Or		
<b>Health Lecture &amp; Activity</b>	<b>(3 SH)</b>	_____

<b>II. REQUIRED FOUNDATION COURSES*</b>		<b>(32 SH)</b>
	SH	Grade Date
GEOS101 Dynamic Earth	3	_____
GEOS112 Principles of Earth History	3	_____
GEOS525 Field Studies	3	_____
GEOS541 Geomorphology	3	_____
BIOL102 Environmental Biology	**	_____
CHEM240 Principles of Chemistry I	4	_____
MATH211 Analytic Geom/Calculus I	4	_____
PHYS201 Physics I	4	_____
Choose <b>two</b> of the following:		
CHEM241 Principles of Chemistry II	4	_____
MATH212 Analytic Geom/Calculus II	4	_____
PHYS202 Physics II	4	_____

<b>III. ENVIRONMENTAL GEOLOGY TRACK*</b>		<b>(30 SH)</b>
<b>A. Required Courses</b> ..... (18 SH)		
	SH	Grade Date
GEOS375 Environmental Geology	3	_____
GEOS505 Soil Geomorphology	3	_____
GEOS545 Hydrogeology	3	_____
GEOG145 Environmental Issues	**	_____
GEOG245 Con. Of Nat. Res.	**	_____
GEOG305 Cartography	3	_____
GEOG413 Geog. Info. Systems	3	_____
GEOG545 Environmental Planning	3	_____

<b>B. Geology Electives</b> ..... (12 SH)		
<i>Select 12 additional semester hours from GEOS courses numbered 311 and above.</i>		
	SH	Grade Date
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

<b>IV. FREE ELECTIVES</b>		<b>(9 SH)</b>
	SH	Grade Date
_____	_____	_____
_____	_____	_____
_____	_____	_____

**TOTAL #** ..... (120 SH)

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

(Revised: April 2008; Approved: October 2008)  
 (Effective: 200920)

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

#NOTE: A minimum of 40% (48 semester hours) of the entire program must be upper level courses (300 and above).

