

EDINBORO UNIVERSITY OF PENNSYLVANIA
CURRICULUM REQUIREMENTS
 Bachelor of Science
 Major: Geology (0470)

Student: _____ ID: @ _____ Term: _____

I. GENERAL EDUCATION (49 SH)

A. Skills (13 SH)

	SH	Grade	Date
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. Core (21 SH)

1. Artistic Expression (3 SH)	3		

2. World Civilizations (3 SH)	3		

3. American Civilizations (3 SH)	3		

4. Human Behavior (3 SH)	3		

5. Cultural Diversity & Social Pluralism (3 SH)	3		

6. Ethics (3 SH)	3		

7. Natural Science (3 SH)	3		
BIOL102 Environmental Bio.	3		

C. Distribution (12 SH)

1. Humanities & Fine Arts (3 - 6 SH)	3 - 6		

2. Social & Behavioral Sciences (3 - 6 SH)	3 - 6		

3. Science & Math (3 - 6 SH)	3 - 6		

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

D. Health & Physical Education (3 SH)

1. Health Lecture: _____	2		
And			
2. Phys. Ed. Activity: _____	1		
Or			
Health Lecture & Activity	(3 SH)		

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

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

II. REQUIRED FOUNDATION COURSES* (32 SH)

	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 **two** of the following:

CHEM241 Principles of Chemistry II	4		
MATH212 Analytic Geom/Calculus II	4		
PHYS202 Physics II	4		

III. GEOLOGY TRACK* (33 SH)

A. Required Courses (24 SH)

	SH	Grade	Date
GEOS311 Mineralogy	4		
GEOS513 Petrology	4		
GEOS521 Strat/Sediment.	4		
GEOS523 Invertebrate Paleontology	4		
GEOS531 Structural Geology	4		
GEOS581 Geology Field Camp	4		

B. Geology Electives (9 SH)

Select 9 additional semester hours from GEOS courses numbered 311 and above.

	SH	Grade	Date

IV. FREE ELECTIVES (6 SH)

	SH	Grade	Date

TOTAL # (120 SH)

*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).

