

Slippery Rock University of Pennsylvania – Curriculum Guide

Bachelor of Arts in Environmental Geosciences

LIBERAL STUDIES REQUIREMENTS (48 - 49 credits)				
See Liberal Studies Guide for Goal and Enrichment choices				
GOAL COURSE REQUIREMENTS				
Complete Goal requirements as indicated below (39-40 credits)				
✓	Course	Title	Cr	Gr
Basic Requirements - ENGL101&103 required if student entered SRU prior to Fall 2011. ENGL102 required if student entered SRU Fall 2011 forward.				
	ENGL 101 <i>and</i>	College Writing I <i>and</i>	3	
	ENGL 103 <i>or</i>	College Writing II <i>or</i>	3	
	ENGL 102	College Writing	3	
	COMM 200	Public Speaking★	3	
	ENGL 210	Interpreting Literature★	3	
The Arts				
	Goal		3	
Global Community				
	Goal – Non-US		3	
	Goal – Non-US		3	
	Goal - US		3	
Human Institutions/Interpersonal Relationships				
	Goal		3	
Science, Technology & Math				
	PHYS 211	General Physics I ★◇	3	
	CHEM 107	Chemistry I ★◇	3	
	CHEM 111	Chemistry I Lab ★◇	1	
	MATH 225	Calculus I ★◇	4	
Challenges of the Modern Age				
	Goal		3	
ENRICHMENT COURSE REQUIREMENTS				
Choose one course from three of the following Enrichment areas. (9 credits)				
The Arts Enrichment				
Global Community Enrichment				
Human Institutions/Interpersonal Relationships Enrichment				
Science, Technology & Math				
			◇	

OTHER BASIC REQUIREMENTS (3 credits)				
Check with your advisor or a current degree audit report to see if you have been exempted from this course. The credit earned in this course will not be counted towards the 120 credit hour minimum needed to earn a degree.				
	ACSD 110	Beginning Algebra	3	

MODERN LANGUAGE REQUIREMENT (0-9 credits)				
Proficiency at the 103 class level of a modern language is required of all Bachelor of Arts degree candidates.				
			3	
			3	
			3	

IMPORTANT CURRICULUM GUIDE NOTES

This Curriculum Guide is provided to help SRU students and prospective students better understand their intended major curriculum. Enrolled SRU students should note that the My Rock Audit may place already-earned and/or in progress courses in different, yet valid, curriculum categories. Enrolled SRU students should use the My Rock Audit Report and materials and information provided by their faculty advisors to ensure accurate progress towards degree completion. *The information on this guide is current as of the date below. Students are responsible for curriculum requirements at the time of enrollment at the University.*

- ★ Indicates this course may have a prerequisite. Refer to the Undergraduate Online Catalog.
- ◇ Indicates this course may count as a Major Requirement and a Liberal Studies Requirement, **but you will only receive credit once towards your 120 credit total**

Student Name: _____ Date: _____

Advisor's Name: _____

MAJOR REQUIREMENTS (39 credits)				
✓	Course	Title	Cr	Gr
Core Major Requirements (13 credits)				
	EGEO 101	Physical Geology	3	
	EGEO 201	Earth Materials and Processes ★	3	
	EGEO 202	Earth History ★	3	
	EGEO 203	Quantitative Methods ★	3	
	EGEO 212	Earth History Lab ★	1	
Required Chemistry Courses (4 credits)				
	CHEM 108	General Chemistry II ★◇	3	
	CHEM 112	General Chemistry II Lab ★	1	

PROGRAM REQUIREMENTS (22 credits)				
Core Program Requirements (9 credits)				
	EGEO 121	Meteorology/Lab ★	3	
	EGEO 241	Geomorphology/Lab ★	3	
	EGEO 271	Geotechniques: Lab	2	
	EGEO 272	Geotechniques: Geologic Reports★	1	
Electives - Select from any of the following (13 credits)				
	GES 325	Intro to Geographic Info Science ★	3	
	GES 410	Remote Sensing	3	
	GES 425	Adv Geographic Info Systems ★	3	
	MARS 362	Marine Geology ★	3	
	EGEO 2**- 4**		3	

NATURAL SCIENCE AND MATH COLLEGE WIDE REQUIREMENTS (12 credits)				
	CHEM 107	Chemistry I ★◇	3	
	CHEM 111	Chemistry I Lab ★◇	1	
	MATH 125 or MATH 225	Precalculus ★◇ or Calculus I ★◇	4	
	PHYS 201 or PHYS 211	Elements of Physics I / Lab★◇ or General Physics I / Lab★◇	4	

ELECTIVES (12-22 credits)				

COMPUTER COMPETENCY (for students entering Fall 2008 and after)				
Students must demonstrate "computer competency" by:				
	Passed Exam	Pass Computer Competency Exam at SRU Orientation		
OR	CPSC ____	Complete one of the following courses: CPSC 100, 110, 130 or 210 at SRU or another post-secondary institution	1 – 3	

QPA REQUIREMENT
2.00 or higher Major QPA
2.00 or higher Overall QPA
 Internship requires a 2.75 QPA in Major and Overall

