

B.S. in Geology (revised Spring 08)

Name _____ NEW VERSION _____

Advisor _____

Effective (pending approval): Fall 2008

MAJOR / ELECTIVE REQUIREMENTS: 59 HOURS

CORE: 61 HOURS

Area A (9 hrs)	Hrs	Term	Grade
ENGL 1101 Composition I (min grade C)	3		
ENGL 1102 Composition II (min grade C)	3		
Math 1113 Precalculus	3		
Area B (4 hrs min)	Hrs	Term	Grade
CIS 1000	2		
COMM 1110	3		
ENGL 2200	3		
SOCI 2295	2		
SOCI 1000, SOCI 1101, GEOG 1101	2/3		
THEA 1110	3		
WMST 2001	3		
Foreign Language (2000 or higher)	3		
Area C (6 hrs)	Hrs	Term	Grade
ENGL 2110 or ENGL 2120 or ENGL 2130	3		
Select one:	3		
ARTC 1100, MUSC 1100 or THEA 1100			
Area D (11/12 hrs)	Hrs	Term	Grade
*Lab Science I (req. PHYS 1111 or 2211)	4		
*Lab Science II (req. PHYS 1112 or 2212)	4		
MATH 2204 or MATH 1120	3/4		
Area E (12 hrs)	Hrs	Term	Grade
POLS 1101	3		
HIST 1111 or 1112	3		
HIST 2111 or 2112	3		
Select one:	3		
ECON 2105, SOCI 1101, PHYS 1101, ANTH 1102, HIST 1111, HIST 1112			
Area F (19 hrs)	Hrs	Term	Grade
ENGL 2200 or Foreign Language	3		
CHEM 1211 / 1211L	4		
CHEM 1212 / 1212L	4		
GEOLOGY 1121 / 1121 L	4		
GEOLOGY 1122 / 1122 L	4		
Physical Education (4 hrs)	Hrs	Term	Grade
PEDS 1010 Lifetime Fitness	1		
PEDS 2000 CPR / First Aid	2		
PEDS _____ (Activity)	1		
Additional Requirements	UNIV 1000 _____		
GA HISTORY _____	US HISTORY _____		
GA CONSTITUTION _____	US CONSTITUTION _____		
REGENT'S READING _____	REGENT'S WRITING _____		

*Required Courses, All Options (29 hrs)	Hrs	Term	Grade
GEOLOGY 3111 Environmental Geology	4		
GEOLOGY 3121 Mineralogy	4		
GEOLOGY 3211 Invertebrate Paleobiology	4		
GEOLOGY 3511 Structural Geology	4		
GEOLOGY 4421 Sedimentary Geology	4		
GEOLOGY 4711 Igneous & Metamorphic Pet.	4		
GEOLOGY 4931 Field Methods	4		
GEOLOGY 4911 Senior Seminar	1		
Option A: Traditional Geology			
GEOLOGY 3411 Geomorphology	4		
GEOLOGY 4611 Introduction to GIS	4		
GEOLOGY 4811 Introduction to Geophysics	4		
GEOLOGY 4941 Senior Thesis I	1		
GEOLOGY 4942 Senior Thesis II	1		
**Geology Elective (list below)	4		
Option B: Earth and Environmental Science Education			
EDUC 2110 Investigating Issues in Education	3		
EDUC 2120 Exploring Diversity in Education	3		
EDUC 2130 Exploring Teaching and Learning	3		
EDUC 3000 The Exceptional Student	3		
EDUC 3200 Instructional Technology	3		
EDUC 3330 Art and Science of Teaching	3		
GEOLOGY 3311 Oceanography	4		
Geology Electives	Hrs	Term	Grade
GEOLOGY 3311 Oceanography	4		
GEOLOGY 3411 Geomorphology	4		
GEOLOGY 4211 Hydrogeology	4		
GEOLOGY 4611 Introduction to GIS	4		
GEOLOGY 4811 Introduction to Geophysics	4		
GEOLOGY 4821 Environmental Geophysics	4		
GEOLOGY 4941 Senior Thesis I	1		
GEOLOGY 4942 Senior Thesis II	1		
GEOLOGY 4951 Special Topics in Geology	2-4		
Free Electives to Total 120 hrs	Hrs	Term	Grade
Free Elective	3/4		
Free Elective	3/4		
Free Elective	3/4		
Free Elective	3/4		

Additional Requirements:
 Minimum grade of "C" required in Area F and all major classes
 *If recommended Physics not taken in Area D, then these courses must be taken in place of free electives.
 **Must be advisor approved courses

University Requirements:
 A minimum of 120 semester hours must be completed for graduation.
 39 semester hours must be upper division work at the 3000-4000 level.

Prior Degree / Major _____

Earned at: _____

Comments: _____

Completed by _____ Date _____

ID# _____