

Bachelor of Science Degree in Geological Sciences

Name _____
 Student Number _____

Graduation Date _____

I. Core Courses	Crs #	Credit Hours
___ 1a. Principles of Geology <u>OR</u>	1100	4
___ 1b. Environmental Geology	1200	4
___ 2. Historical Geology and Laboratory	2350 and 2360	4
___ 3a. Surficial Earth Processes <u>OR</u>	2400	4
___ 3b. <u>or</u> Intro. to Soil Science	2110	5
___ 4. Mineralogy	3250	5
___ 5. Introduction to Geochemistry	3300	3
___ 6. Sedimentology	3800	3
___ 7. Structural Geology	4150	4
___ 8. Plate Tectonics	4650	3
___ 9. Igneous and Metam. Petrol.	4900	4
___ 10. Field Geology	4992	6

II. Additional Geology Course at 2000 Level or Above (Except for GEOL3200) _____

III. Three additional courses at the 4000 level
 (other than problems; one course can be fulfilled by 3 hours of senior thesis)

All geological courses within the major **MUST** be taken for a letter grade.

IV. Collateral Math and Science Courses cr. h.

Professional Track OR	
1. General Chemistry (Chem. 1320 ___ and 1330 ___)	6
2. University Physics (Phys. 2750 ___ and 2760 ___)	10
3. Calculus (Math 1500 ___, 1700 ___, 2300 ___)	13
General Track	
1. General Chemistry (Chem. 1320 ___ and 1330 ___)	6
2. College Physics (Phys. 1210 ___ and 1220 ___)	8
3. Calculus (Math 1500 ___, 1700 ___)	10

 Advisor in Geological Sciences Date

 Director of Undergraduate Studies Date
 Geological Sciences

 Arts and Sciences Dean Date