

GEOLOGY – Paleobiology BS (122 hours)

NAME _____	PID _____	Optional 2nd Major or Minor _____
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FOUNDATIONS

English Comp. and Rhetoric	Foreign Language* HSFL(s) _____	Quant. Reas. (QR)	Lifetime Fitness (LFIT)
ENGL 101 _____	1. _____	MATH 231 _____	(1 hr.)
ENGL 102 _____	2. _____		
	3. _____		
	4. _____		

* Through Level 3 unless placed into Level 4 of HSFL

APPROACHES

Phys. and Life Sciences (PL/PX)	Social and Behavioral Sciences ***	Humanities/Fine Arts
GEOL** _____	Hist. Analysis (HS): _____	Vis. & Perf. Arts (VP): _____
	Soc. Sci./Hist. Analysis (SS/HS): _____	Literary Arts (LA): _____
CHEM 101 _____ 101L _____	Soc. Sci./Hist. Analysis (SS/HS): _____	Phil. Reasoning (PH): _____

** One of: GEOL 101 and 101L, 103, 105 and 101L, 109 and 109L or 101L, or 111 (only one of GEOL 101, 105, 109, and 111 may be taken for course credit).

*** From at least two departments.

CONNECTIONS

Communication Int. (CI)	Foreign Lang. Int. (FI)	Quant. Int. (QI) or 2nd Quant. Reas. (QR)	Experiential Ed. (EE)
BIOL 101, 101L _____/_____	N/A	MATH 232 _____	
US Diversity (US)	North Atlantic World (NA)	World before 1750 (WB)	Beyond the NA (BN)
			Global Issues (GL)

MAJOR/MINOR/ELECTIVES

GEOLOGY [♦] (10-11 courses) ^{♦♦♦}	ALLIED SCIENCES (6 courses)	Optional Minor _____	Electives	Electives
GEOL 159/L (4-5) _____/_____	CHEM 102, 102L _____			
GEOL 301 (4) _____	PHYS 104 or 116 _____			
GEOL 401 (4) _____	# _____			
GEOL 402 (4) _____	## _____			
GEOL 413 (4) _____	## _____			
GEOL 478/BIOL 478 (4) _____	## _____	<p>♦18 hours ≥C (not C-) required in core (not incl. GEOL 101/101L, 103, 105/101L, 109/109L, 111 or Allied Sciences).</p> <p>♦♦ May not use any course already required in major except GEOL 520, which may be double counted. GEOL 390 may be used if taken for two or three credit hours. GEOL 431, 501, 555 and 691+692 are recommended, but not required.</p> <p>♦♦♦ One of the following: GEOL 390 or GEOL 434 (4 hrs.) or GEOL 691H+692H (with approved field component) or another approved field-oriented experience in biology or paleobiology.</p> <p>(#) One of the following: GEOL 520 (may double as GEOL >400), MATH >232, STOR ≥155, any COMP except 050, 070, or 380.</p> <p>(##) Three allied science courses not otherwise required for the major chosen from list on back.</p>		
GEOL >400♦♦ _____				
GEOL >400♦♦ _____				
GEOL >400♦♦ _____				
Field course (4-6)♦♦♦ _____/_____				

This tally assumes successful completion of presently enrolled courses (not AB or IN), and it does not account for all possible overlaps

Date/Advisor	Date/Advisor	Date/Advisor	Date/Advisor
Remaining courses after this term: _____ Foundations _____ _____ Approaches _____ _____ Connections _____ _____ Supplemental _____ _____ Major 1 (hrs C _____) _____ _____ Major /minor (hrs C _____) _____ _____ Other _____ ----- Hrs to date: _____ Hrs. in progress: _____ Total after this term: _____ - 2x/HSFL/>24 _____ Hrs remaining to grad _____ Semesters Left: _____	Remaining courses after this term: _____ Foundations _____ _____ Approaches _____ _____ Connections _____ _____ Supplemental _____ _____ Major 1 (hrs C _____) _____ _____ Major /minor (hrs C _____) _____ _____ Other _____ ----- Hrs to date: _____ Hrs. in progress: _____ Total after this term: _____ - 2x/HSFL/>24 _____ Hrs remaining to grad _____ Semesters Left: _____	Remaining courses after this term: _____ Foundations _____ _____ Approaches _____ _____ Connections _____ _____ Supplemental _____ _____ Major 1 (hrs C _____) _____ _____ Major /minor (hrs C _____) _____ _____ Other _____ ----- Hrs to date: _____ Hrs. in progress: _____ Total after this term: _____ - 2x/HSFL/>24 _____ Hrs remaining to grad _____ Semesters Left: _____	Remaining courses after this term: _____ Foundations _____ _____ Approaches _____ _____ Connections _____ _____ Supplemental _____ _____ Major 1 (hrs C _____) _____ _____ Major /minor (hrs C _____) _____ _____ Other _____ ----- Hrs to date: _____ Hrs. in progress: _____ Total after this term: _____ - 2x/HSFL/>24 _____ Hrs remaining to grad _____ Semesters Left: _____

ALLIED SCIENCE COURSES for GEOLOGY BS – PALEOBIOLOGY

any GEOL except GEOL 101/101L, 103, 105/101L, 109/109L, or 111

ANTH 143 Human Evolution and Adaptation (3)

ANTH 315 Human Genetics and Evolution (3)

ANTH 317 Evolutionary Perspectives on Human Adaptation and Behavior (3)

ANTH 412 Paleoanthropology (3)

ANTH 414 Human Osteology (4)

any ASTR

any BIOC, BIOC 107 and 108

any BIOL above 113

any CHEM above 102

any COMP except 050, 070, or 380

any ENVR except ENVR 600

any MASC 101 or above

any MATH above 232

any PHYS except PHYS 101, 132 and 313

STOR 155 or above.

Any course in vertebrate paleontology from NCSU*

Any systematics course from the Biology Dept at Duke*

*Students are encouraged, but not required, to take these courses. Interuniversity enrollment is possible at no additional cost to the student – see the Registrar's office and/or Academic Advising to get the proper form. It is your responsibility to contact the other institution to ascertain whether or not there is room in the class.