

GEOLOGY – Geophysics BS (122 hours) Effective 2012-2016

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)
	1. _____	MATH 231	(1 hr.)
	2. _____		
	3. _____		
	4. _____		

* Through Level 3

APPROACHES

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

** One of the following: GEOL 101/101L, 103/101L, 105/101L, 109/101L, 110/101L (only one of GEOL 101, 105, 109, and 110 may be taken for course credit).

*** From at least two departments.

CONNECTIONS

Communication Int. (CI)	Quant. Int. (QI) or 2nd Quant. Reas. (QR)	Experiential Ed. (EE)	Global Issues (GL)
	MATH 232		
US Diversity (US)	North Atlantic World (NA)	World before 1750 (WB)	Beyond the NA (BN)

MAJOR/MINOR/ELECTIVES

CORE REQUIREMENTS ☿	ADDITIONAL REQUIREMENTS			
GEOL 301 (4)	GEOL** GEOL 101L	PHYS 201		
GEOL 401 (4)	CHEM 101 CHEM 101L	PHYS 211		
GEOL 404 (4)	CHEM 102 CHEM 102L	PHYS 331		
GEOL 515 (3)	MATH 231	##		
GEOL >400	MATH 232	##		
GEOL >400	MATH 233	##		
GEOL >400	MATH 383	** One of the following: GEOL 101/101L, 103/101L, 105/101L, 109/101L, 110/101L (only one of GEOL 101, 105, 109, and 110 may be taken for course credit).		
GEOL >400	PHYS 116 or 118 †	☿ 18 hours ≥ C (not C-) required in core (not incl. GEOL 101, 101L, 103, 105, 109, 110).		
GEOL >400	PHYS 117 or 119 †	## At least three geology and/or science electives not otherwise required for the major chosen from the list on back.		
		† PHYS 118 and 119 not offered before Fall 2014.		

Remaining courses after this term:	Hours to be deducted:	Hours Tally:	Notes:
____ Foundations _____	Repeated courses _____	Hours to date: _____	
____ Approaches _____	HSFL _____	Hours in progress _____	
____ Connections _____	Online courses > 24 _____	Pending Study Abroad* _____	
____ Supplemental _____	Other _____	Subtotal _____	
____ (hrs C _____) _____	Professional School > 30 _____	Hours deducted _____	
____ (hrs C _____) _____	Hours in subject (BA) > 45 _____	Hours after this term _____	
____ (hrs C _____) _____	Total _____	Hours remaining to grad _____	
____ Requirements subtotal _____		Semesters left _____	
____ Total _____			
		<i>*Pending study abroad hours may differ from hours earned.</i>	

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

Science Electives for GEOLOGY BS – Geophysics

At least three geology and/or science electives not otherwise required for the major, including:

- ANTH 143, 220, 315, 317, 412, 414, and 451
- Any ASTR except a first-year seminar
- Any BIOC except a first-year seminar, 107 and 108
- BIOL 101, any BIOL above 113
- Any CHEM above 102
- Any COMP except 50, 70, and 380
- Any ENVR except a first-year seminar and 600
- GEOG 370, 410, 412, 414, 416, and any GEOG above 477
- Any GEOL except 101, 105, 109, 110
- Any MASC 101 and above
- Any MATH above 232
- Any PHYS except a first-year seminar, 101, 132, and 313
- Any STOR 155 and above