GEOLOGY, Earth Science - BA (120 hrs.)		Effective 2017-2021
NAME	PID	Optional 2 nd Major or Minor

FOUNDATIONS

English Comp. and Rhetoric	Foreign Language*		Quant. Reas. (QR)	Lifetime Fitness (LFIT)
	1.	3.	MATH 130	
	2.	4.		
*Through Level 3				•

APPROACHES

Phys. and Life Sciences (PL)	Social and Behavioral Sciences	Humanities/Fine Arts
EOL 200 HEM 101 HEM 101L	Hist. Analysis (HS):	Vis. & Perf. Arts (VP):
	Soc.Sci./Hist. Analysis (SS/HS):	Literary Arts (LA):
	Soc.Sci./Hist. Analysis (SS/HS):	Phil. Reasoning (PH):

CONNECTIONS

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

 SUPPLEMENTAL EDUCATION
 Cannot be a course from the major department or any course used to satisfy major requirements. May only double with Connections. A second major or minor, once completed, meets Supplemental Ed. Courses must be 3 hours or more.

 1. >199
 2. >199
 3. >199

MAJOR/MINOR/ELECTIVES

Additional R	equirements			
CHEM 101 CHEM 101L	ALLIED SCIENCE (3 courses) (##)	S		
MATH 130				
 2.0 OR HIGHER GPA REQUIRED IN MAJOR AND MINOR CORE COURSES (not incl. GEOL 101, 101L, 103, 105, 109, 110, or 159). A minimum of 11 credits from the following courses: GEOL 202 (3), 221 (3), 301 (4), 302 (4), 303 (4), 304'(4), 315 (3), and 324 (3) with 324L (1). (#) Capstone Requirement - GEOL 485 (3) and GEOL 486 (3); GEOL 691H (3) and GEOL 692H (3); GEOL 395 (6 credits total), or science-oriented "Experiential Education (EE) courses (6 credits total) [EE option must be approved by the Director of Undergraduate Studies] (##) At least three geology and/or allied science electives not otherwise required for the major chosen from list below 				
Repeated courses HSFL Online courses > 24 Other Professional Schoo	$4 \qquad \qquad$	o date:		
	CHEM 101 CHEM 101L MATH 130	CHEM 101L (3 courses) (##) MATH 130	CHEM 101 ALLIED SCIENCES (3 courses) (##) MATH 130	CHEM 101 ALLIED SCIENCES (3 courses) (##) MATH 130

Science Electives for GEOLOGY BA – Earth Science

At least three geology and/or allied science electives not otherwise required for the major chosen from:

- ANTH 143, 220, 315, 412, 414
- Any ASTR
- Any BIOC except for 107 and 108
- BIOL 101/L, or any BIOL above 113
- Any CHEM above 101
- Any COMP except 50, 70, and 380
- ECON 101 and 454
- ENEC 489 and 490
- Any ENVR except 600
- GEOG 370, 410, 412, 414, 416, 440, 441, 444, and any GEOG above 477
- Any GEOL not used in core of major
- Any MASC above 101
- Any MATH above 130
- Any PHYS except 101, 132, and 313
- Any STOR 155 or above