Name: **Date:**

PeopleSoft ID:

Checklist for BS in Geology

Tr	UH	GEOLOGY (46 Hours):	
		GEOL 1103	Physical Geology Lab
		GEOL 1303	Physical Geology
		GEOL 3130	Paleobiology Lab Fall
		GEOL 3145	Structural Geology Lab Spring
		GEOL 3150	Stratigraphy Lab Fall
		GEOL 3330	Paleobiology Fall
		GEOL 3340	Field Methods Spring
		GEOL 3345	Structural Geology Spring
		GEOL 3350	Stratigraphy Fall
		GEOL 3355	Field Camp Summer
		GEOL 3360	Field Camp Summer
		GEOL 3370	Mineralogy Fall
		GEOL 3372	Petrography Spring
		GEOL 3373	Igneous & Metamorphic Petrogenesis Fall
		GEOL 3374	Sedimentary Petrogenesis Spring
		GEOL 4330	Intro to Geophysics Fall, Spring
		GEOL _3__	3 hours Advanced Geoscience Elective*
		GEOL _3__	3 hours Advanced Geoscience Elective*

***EXAMPLES OF ADVANCED APPROVED GEOSCIENCE ELECTIVES**
(Check Catalog for Pre-Requisites)
GEOL 3331 Environmental Geology
GEOL 3332 Geology of U.S. National Parks
GEOL 3334 Earthquakes
GEOL 3338 Environmental Hydrogeology
GEOL 3357 Soils
GEOL 3377 Oceanography
GEOL 3383 Remote Sensing***
GEOL 4331 Geospatial Analysis & Applications
GEOL 4337 Physical Volcanology
GEOL 4358 Introduction to Depositional Models
GEOL 4365 Environmental Geochemistry
GEOL 4382 Introduction to Petroleum Geology
GEOL 4397 Selected Topics in Geology/Geophysics
*****Denotes Advanced GEOPHYSICS Elective**

		CHEMISTRY (8 Hours):	
		CHEM 1111	Fundamentals of Chemistry Lab I
		CHEM 1311	Fundamentals of Chemistry I
		CHEM 1112	Fundamentals of Chemistry Lab II
		CHEM 1312	Fundamentals of Chemistry II

		PHYSICS (8 Hours):	
		PHYS 2125	University Physics Lab I
		PHYS 2325	University Physics I
		PHYS 2126	University Physics Lab II
		PHYS 2326	University Physics II

		MATHEMATICS (12 Hours):	
		MATH 2413	Calculus I
		MATH 2414	Calculus II
		MATH 2415	Calculus III

FREE ELECTIVES
(Additional hours to complete a total of **120 hours**, including at least **36 advanced hours**)

Tr	UH	

CORE (Check UH Catalog or UH Core Website for Pre-Requisites)

Tr	UH	COMMUNICATION (6 Hours):
		ENGL 1301 First Year Writing I
		ENGL 1302 First Year Writing II

		STATE REQUIREMENTS (12 Hours):	
			American History (3 Hours)
			American History (3 Hours)
		GOVT 2305 U.S. Government: Congress, President, and Court	
		GOVT 2306 U.S. and Texas Constitutions and Politics	

		FROM APPROVED CORE LIST (12 Hours): Choose from UH Core Website	
			Creative Arts (3 Hours)
			Lang., Phil. & Culture (3 Hours)
			Social & Behavioral Science (3 Hours)
			Writing in the Disciplines (3 Hours)

NSM CAPSTONE:

By virtue of the Geology Field Camp (GEOL 3355, 3360), students who complete the requirements for the B.S. degree in Geology have satisfied the NSM Capstone.

RULES YOU NEED TO KNOW:

1. MINIMUM of a **2.00 GPA** in cumulative, major, and minor GPA to graduate
2. **C- RULE:** MAXIMUM of **6 hours of grades below C-** allowed in UH GEOL courses
3. **PRE-REQ RULE:** Must earn **C- or better** in pre-requisite for GEOL courses
4. LAST 30 hours must be exclusively completed at UH
5. MAXIMUM of 6 W's allowed during entire undergraduate career
6. MINIMUM of 36 advanced hours and 120 total hours to graduate
7. MAXIMUM of 66 lower level transfer hours may be applied towards UH degree

Advisor: _____