

Advisor: \_\_\_\_\_

## Upper Division Form Department of Geosciences

**Instructions:** Original copy signed by major advisor (and minor advisor, if required) should be filed with the College Coordinator (formerly graduate analyst) 3 semesters before you intend to graduate. An Intention to Graduate Form must be filed with your College Coordinator when you submit this Upper Division Form.

<b>Student Name:</b>		<b>Student ID:</b>		<b>MTSU Box</b>	
<b>Degree Sought:</b>		<b>Phone:</b>			
<b>Major and/or concentration:</b>	<b>Concentration: Geology; Career Path: Earth Science (Technical)</b>	<b>E-mail:</b>			

General Education Requirements	Course	Semester	Grade	Notes	Credit Hours
COMMUNICATION (9 hours)	ENGL 1010				
	ENGL 1020				
	COMM 2200				
HISTORY (6 hours) Choose two of the following: HIST 2010, HIST 2020, HIST 2030					
HUMANITIES AND/OR FINE ARTS (9 hours) Choose one of the following: ENGL 2020, ENGL 2030, or HUM 2610 Choose two of the following with differing prefixes*: ANTH 2210, ART 1030, ART 1910, ART 1920, DANC 1000, ENGL 2020, ENGL 2030, HIST 1010, HIST 1020, HIST 1110, HIST 1120, HUM 2610, MUS 1030, PHIL 1030, or THEA 1030					
MATHEMATICS (3 hours) Plane Trigonometry or higher	MATH 1720				
NATURAL SCIENCES (8 hours) Choose one: GEOL 1030, 1031 or GEOL 1040 Choose one: ASTR 1030 & 1031, BIOL 1030 & 1031, BIOL 1110 & 1111, BIOL 2010/2011, BIOL 2020/2021, CHEM 1110 & 1111, PHYS 2010 & 2011, or PHYS 2110 & 2111					
SOCIAL/BEHAVIORAL SCIENCES (6 hours) Choose one of the following: AAS 2100, ANTH 2010, ECON 2410, HLTH 1530, JOUR/EMC/RI 1020, PS 1010, PS 2010, PSY 1410, SOC 1010, SOC 2010, or WMST 2100	GEOG 2000				
* Must be different from choice in first Humanities/Fine Arts category.					<b>SUBTOTAL HOURS</b>

Courses to be taken to complete Major (34 hrs)					
Required Courses	Semester	Grade	Notes		Credit Hours
GEOL 1050			Historical Geology (4 hrs)		
GEOL 3010			Oceanography (3 hrs)		
GEOL 3050			Field Methods in Geology (2 hrs)		
GEOL 3060			Computer Methods in Geology (3 hrs)		
GEOL 4020			Geomorphic Regions US (4 hrs)		
<b>Elective Courses</b>	<b>Semester</b>	<b>Grade</b>	<b>Notes</b>		<b>Credit Hours</b>
Choose 18 hours from: ABAS 3340, GEOL 3000, GEOL 4000, GEOL 4030, GEOL 4050, GEOL 4070, GEOL 4080, GEOL 4090, GEOL 4100, GEOL 4130, GEOL 4150					

SUBTOTAL HOURS				

Courses to be taken to complete Technical Cognate (15 + 3* hrs)				
Required Courses	Semester	Grade	Notes	Credit Hours
MATH 1720			Plane Trigonometry (3 hrs)	0 *
GEOG 4530			Geographic Info. Systems (3 hrs)	
Elective Courses	Technical electives (12 hrs, advisor approval)			
* Counted in General Education Requirements				SUBTOTAL HOURS

Minor: _____		Courses to be taken to complete Related Science* or Math Minor (18 hrs)		
Course	Semester	Grade	Notes	Credit Hours
* Choose from Biology, Chemistry, Physics, or Computer Science				SUBTOTAL HOURS
Approved:	Minor Advisor			Date

Courses to be taken to complete 120 hours - Free Electives ( 12 hrs)				
Course	Semester	Grade	Notes	Credit Hours
SUBTOTAL HOURS				

A minimum of 120 semester hours is required for graduation.	TOTAL HOURS	
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Notes: \_\_\_\_\_

Approved Student: \_\_\_\_\_ Advisor: \_\_\_\_\_ Date: \_\_\_\_\_