

Name: \_\_\_\_\_

# Checklist For the B.S. Degree in Geological Sciences

## Emphasis in Engineering Geology

See Dr. David Kimbrough for undergraduate advising

### Preparation For the Major

A E 200/M E 200	3/3	_____	MATH 150	4	_____
CHEM 200	5	_____	MATH 151	4	_____
OCEAN 100	3	_____	MATH 252	4	_____
Or GEOL 100&101	3&1		PHYS 195	3	_____
Or GEOL 101&104	1&3		PHYS 196	3	_____
GEOL 205	4	_____	PHYS 197	3	_____
GEOL 221	3	_____			

### Impaction

The Geological Sciences major is an impacted program. To be admitted to the Geological Sciences major, students must meet the following criteria:

- Complete preparation for the major
- Complete a minimum of 60 transferable semester units
- Have a minimum cumulative GPA of 2.0.

### Major (Minimum of 38 upper division units)

#### Courses Required for all GEOL Majors

GEOL 300	3	_____
GEOL 306	5	_____
GEOL 307	4	_____
GEOL 324	3	_____
GEOL 336	3	_____
GEOL 508	4/6	_____
CIV E 301/M E 304	3/3	_____
CIV E 462	3	_____
CIV E 463	1	_____

#### Elective Courses (9+ units)

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Total Elective Units \_\_\_\_\_

9 upper division units selected from Geological Sciences 498A, 498B, 514, 530, 550, 551, 560 or Civil Engineering 465; or other upper division courses approved by the department.