

# BS-Geoscience

IDN: \_\_\_\_\_ Printed Name: \_\_\_\_\_

**Major Code: 3059**

This degree is not available in a guaranteed 8-semester plan for qualified freshmen. **See your advisor to declare your major and sign an official degree plan.**  
*The prerequisites and corequisites of the degree requirements are subject to change.*

FRESHMAN YEAR- FALL SEMESTER: 14 hours				FRESHMAN YEAR- SPRING SEMESTER: 15 hours			
Hrs	Courses	Notes	Grade	Hrs	Courses	Notes	Grade
4	CHEM 1403/1401 College Chemistry I/Lab			4	CHEM 1413/1411 College Chemistry II/Lab		
4	GEOL 1253/1251 Physical Geology/Lab			4	GEOL 2263/2261 Historical Geology/Lab	2	
3	STAT 2503 Probability and Statistics I			4	MATH 2804 Calculus I	2	
3	English composition requirement	1		3	English composition requirement	1	
SOPHOMORE YEAR- FALL SEMESTER: 14 hours				SOPHOMORE YEAR- SPRING SEMESTER: 14 hours			
Hrs	Courses	Notes	Grade	Hrs	Courses	Notes	Grade
4	GEOL 2313/2311 Minerals and Rocks/Lab	2		4	GEOL 3014 Geological Field Methods	2	
4	PHYS 2803/2811 College Physics I/Lab or PHYS 2903/2911 University Physics I/Lab	2		3	GEOL 3203 Geochemistry	2	
3	SPCH 1203 Introduction to Speech Communication			4	PHYS 2823/2831 College Physics II/Lab or PHYS 2923/2931 University Physics II/Lab	2	
3	Fine Arts/Humanities/Social Sciences req	1		3	Fine Arts/Humanities/Social Sciences req	1	
JUNIOR YEAR- FALL SEMESTER: 14 hours				JUNIOR YEAR- SPRING SEMESTER: 14 hours			
Hrs	Courses	Notes	Grade	Hrs	Courses	Notes	Grade
4	GEOL 3404 Structural Geology	2		4	GEOL 4204 Sedimentology and Stratigraphy	2	
4	GEOL 3504 Petrology	2		3	HIST 3053 History of Modern Science		
3	History/Government requirement	1		3	Fine Arts/Humanities/Social Sciences req	1	
3	Fine Arts/Humanities/Social Sciences req	1		4	Elective	3	
SUMMER SEMESTER: SIX HOURS							
6	GEOL 4406 Summer Field Geology						
SENIOR YEAR- FALL SEMESTER: 15 hours				SENIOR YEAR- SPRING SEMESTER: 14 hours			
Hrs	Courses	Notes	Grade	Hrs	Courses	Notes	Grade
4	GEOL 4214 Paleontology	2		4	Elective	3	
4	Elective	3		4	Elective	3	
4	Elective	3		3	Elective	3	
3	Elective	3		3	Elective	3	

**Total Hours: 120 At least 45 hours must be upper level**

NOTES							
1: General Education Core Requirements, see Graduation Requirements section of this catalog.							
2: These courses are used to determine major courses in residency, see Graduation Requirements section of this catalog. A grade of C or better is required in all courses in the major.							
3: Electives, 29 hours. At least 13 hours must be upper-level GEOL, to include two 4000 level GEOL courses other than GEOL 400V or GEOL 410V. Select in consultation with advisor.							
<b>Prior to graduation students must demonstrate competency in financial literacy by satisfactory completion of FIN 1521 Personal Finance Applications (or an approved substitution) with a grade of C or better, or by a score of 70% or more on a challenge exam for FIN 1521.</b>							

**Transfer Course Information**

The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. Courses transferability is not guaranteed for courses listed in ACTS as "No Comparable Courses." ACTS-Arkansas Course Transfer System <http://acts.adhe.edu> -select Course Transfer. See Acceptance of Transfer Credits section of the current academic catalog for a complete list of transfer provisions.

**Student Degree Program Requirements**

A student's degree program requirements are those specified in the catalog in effect at the time of declaration of program major. Students must meet the above program requirements and the graduation requirements as indicated by institutional and college policy. The program can be changed only with the approval of the official advisor. If original courses are eliminated, students may be required to meet new curriculum requirements in the degree program. If students are not enrolled for two or more consecutive terms (excluding summer terms), they must re-enter under the program requirements of the current catalog. Students are responsible for understanding program requirements and changes. This document is not official until signed and dated by both the student and an authorized university representative.

Student Signature \_\_\_\_\_ Date \_\_\_\_\_

Advisor Signature \_\_\_\_\_ Date \_\_\_\_\_