Name _____
WID _____
Entrance Date _____

KANSAS STATE UNIVERSITY
College of Arts and Sciences

BACHELOR OF SCIENCE DEGREE **2018-19**

Curriculum and Graduation Requirements Guide

BASIC REQUIREMENTS		HR	GR
See Current Listing for Courses that Fulfill Requirements:			
Expository Writing I	(3)		
Expository Writing II	(3)		
Public Speaking	(2-3)		
Humanities: 4 courses 1. Fine Arts	(11)		
2. Philosophy (except Logic)			
3. Western Heritage			
4. Literary or Rhetorical Arts			
Social Science: 4 courses 1	(12)		
2			
3			
4 (course w/ prereq in same dept or 500-level or above)			
Natural Sciences: 4 courses 1. Life Science with Lab	(14)		
2. Physical Science with Lab			
3. Life or Physical Science			
4. Course w/ prereq in same department			
Quantitative: 1.	(4-9)		
2.			
3.			
International Overlay: 1 course	(3)		
US Multicultural Overlay: 1 course	(3)		

Retakes

1.	4.
2.	5.
3.	

Activity Hours - 4 - 8 hours

1.	5.
2.	6.
3.	7.
4.	8.

MAJOR

Geology

	Credit	Grade
Geology Courses		
GEOL 100 - Earth in Action	3	
GEOL 102 - Earth Through Time	3	
GEOL 103 - Geology Laboratory	1	
GEOL 502 - Mineralogy	3	
GEOL 503 - Petrology	3	
GEOL 530 - Structural Geology	3	
GEOL 560 - Field Methods	3	
GEOL 630 - Stratigraphy-Sedimentation	3	
GEOL 680 - Field Geology	3	
Mathematics		
MATH 220 - Analytic Geometry and Calculus I	4	
MATH 221 - Analytic Geometry and Calculus II	4	
Chemistry		
CHM 210 - Chemistry I	4	
CHM 230 - Chemistry II	4	
Physics		
PHYS 113 - General Physics I	4	
OR		
PHYS 213 - Engineering Physics I	5	
PHYS 114 - General Physics II	4	
OR		
PHYS 214 - Engineering Physics II	5	

Additional Geology courses

Group I (One course from GEOL 605, 640)

Group II (Energy and Natural Resources)
One course from GEOL 702, 730, 742)

Group III (Surficial Processes and the Environment)
One course from GEOL 520, 611, 650)

Group IV (Other Electives)
One course from Group I, II or II, OR from GEOL 540, 581, 599, 642, 650, 704, 708, 711, 735, 738, 740, 741, 760, 770, 806, 810, 830, 880

Advisor: Date:

TRANSFER CREDITS PRESENTED

Only 1/2 of the hours required for a KSU Degree can be applied from a two-year college.

College or University	Hours

K-State 8

Aesthetic Interpretation	Human Diversity within the U.S.
Historical Perspectives	Natural and Physical Sciences
Global Issues and Perspectives	Social Sciences
Ethical Reasoning and Responsibility	
Empirical and Quantitiative Reasoning	

Free Elective

***20 of the last 30 credit hours must be K-State coursework**
***45 credit hours at the 300 level or above are required for graduation**

Graduation Requirements

TOTAL hours required	120
KSU graded hours attempted	
Plus:	
KSU non-graded hours applied	
Transfer credit hours applied	
Less:	
KSU hours of F	
Below 100 level course	
Extra Activity Hours	
Total:	
CURRENT SEMESTER:	
REMAINING HOURS:	
REMAINING 300+ HOURS:	
OVERALL KSU GPA	

Arts and Sciences Basic Requirements: http://artsci.k-state.edu/student-resources/academics/advising_resources/Requirement%20sheets.pdf
K-State 8 Course List: http://www.k-state.edu/kstate8/lists/