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	(11)		
1. Fine Arts			
2. Philosophy (except Logic)			
3. Western Heritage			
4. Literary or Rhetorical Arts			
Social Science: 4 courses	(12)		
1			
2			
3			
4 (course w/ prereq in same dept or 500-level or above)			
Natural Sciences: 4 courses	(14)		
1. Life Science with Lab			
2. Physical Science with Lab			
3. Life or Physical Science			
4. Course w/ prereq in same department			
Quantitative:	(4-9)		
1.			
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

Mathematics

Grade of C or better required in all Math and Statisitics courses

	Credit	Grade
MATH 220 - Analytic Geometry & Calculus I	4	
MATH 221 - Analytic Geometry & Calculus II	4	
MATH 222 - Analytic Geometry & Calculus III	4	
MATH 340 - Elementary Differential Equations	4	
CIS 111 - Introduction to Computer Programming	3	
OR		
CIS 200 - Programming Fundamentals	4	
OR		
CIS 209 - C Programming for Engineers	3	
OR		
CIS 570 - Introduction to Formal Language Theory	3	
STAT 510 - Introductory Probability and Statisitics I	3	
MATH 511 - Introduction to Algebraic Systems	3	
OR		
MATH 512 - Introduction to Modern Algebra	3	
MATH 515 - Introduction to Linear Algebra	3	
OR		
MATH 551 - Applied Matrix Theory	3	
MATH 520 - Foundations of Analysis	3	
OR		
MATH 633 - Advanced Calculus I	3	

Electives (12 Credit Hours)

Mathematics courses 400-level or above

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/