

Name _____

WID _____

Entrance Date _____

KANSAS STATE UNIVERSITY

College of Arts and Sciences

BACHELOR OF SCIENCE DEGREE

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)		

Retakes

1. _____
2. _____
3. _____
4. _____
5. _____

Activity Hours - 4 - 8 hours

- | | |
|----------|----------|
| 1. _____ | 5. _____ |
| 2. _____ | 6. _____ |
| 3. _____ | 7. _____ |
| 4. _____ | 8. _____ |

MAJOR

Physical Science

06/15

A total of 37 credit hours must be completed

	Credit	Grade
Math 220 - Analytic Geometry & Calc I	4	
Stat 325, 340, 410, or 510	3	
Chm 210 - Chemistry I (4) OR		
Chm 220 - Chemical Principles I (5)		
Chm 230 - Chemistry II (4) OR		
Chm 250 - Chemical Principles II (5)		
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)		
Geol 100/103 - Earth in Action & Lab OR		
Geog 221 - Environmental Geography I	4	
Das 499 - Physical Science Senior Report	1	

**Electives - 5-9 hours*

Electives must be selected from the following:

- Computing and Information Sciences - CIS 200 to 799*
- Chemistry - 350, 351, 371, 500 to 799*
- Geology - 100, 102, 103, 105, 501 to 799, except 512*
- Geography - 235, 302, 508, 535, 605, 711, 725, 735*
- Mathematics - 221, 222, 240, 510, 540 or 551*
- Physics - 122, 191, 300 to 799, except 515*
- Statistics - 341, 510 to 799*

Problems, seminar, or topics are not acceptable unless listed above. At least five elective hours must have a prerequisite.

Students majoring in physical science must earn grades of C or better in all courses (including transfer work) prescribed for this curriculum, including electives.

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 Perspective	Social Sciences
Ethical Reasoning and Responsibility	
Empirical and Quantitative Reasoning	

Free Elective

Graduation Requirements 120

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 _____

***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**

