

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		06/15
Chemistry-Chemical Science Track		
<i>A total of 25-27 credit hours must be completed .</i>		
	<i>Credit</i>	<i>Grade</i>
Chm 220 - Chem Principal I	5	_____
Chm 250 - Chem Principal II	5	_____
OR		
Chm 210 - Chemistry I	4	_____
Chm 230 - Chemistry II	4	_____
Chm 371 - Chemical Analysis	4	_____
Chm 200 - Frontiers in Chem	0	_____
Chm 531 - Organic Chemistry I	3	_____
Chm 532 - Organic Chemistry Lab	2	_____
Chm 550 - Organic Chemistry II	3	_____
Chm 315 - Environmental Sci: A Chm Persp. AND	3	_____
Chm 316 - Environmental Sci: A Chm Persp. Lab	3	_____
OR		
Chm 566-Instrumental Meth. Of Analysis AND	3	_____
Chm 596-Physical Methods Lab	1-2	_____
Chm 500 - General Physics Chemistry	3	_____
OR		
Chm 585 - Physical Chemistry I	3	_____
<i>Biochemistry - 5 hours</i>		
Bioch 521 - General Biochemistry	3	_____
Bioch 522 - General Biochemistry Lab	2	_____
<i>Mathematics - 8 hours</i>		
Math 220 - Analytic Geom & Calc I	4	_____
Math 221 - Analytic Geom & Calc II	4	_____
<i>Physics - 8 hours</i>		
Phys 113 - General Physics I	4	_____
Phys 114 - General Physics II	4	_____

Must have a "C" or better in all major coursework.

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 Quantitative Reasoning	

Free Elective

Graduation Requirements

TOTAL hours required	_____
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**

