

Name \_\_\_\_\_

WID \_\_\_\_\_

Entrance Date \_\_\_\_\_



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. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_

**MAJOR**

**Biochemistry: Medical Biochemistry Track 07/15**

A grade of 'C' or better is required for all transfer and KSU science and mathematics courses required for the degree.  
Students must also have at least a 2.2 GPA in all KSU major courses.

	Credit	Grade
Bioch 110 Biochem & Society	3	_____
Bioch 521 - General Biochemistry	3	_____
Bioch 522 - General Biochemistry Lab	2	_____
Bioch 571 - Medical Biochemistry	3	_____
*Bioch 755 - Biochemistry I	3	_____
*Bioch 765 - Biochemistry II	3	_____
<i>*may take any 700- or higher- level 3 credit Bioch &amp; Mol Bioph classes as alternatives</i>		
Biol 198 - Principles of Biology	4	_____
Biol 450 - Modern Genetics	4	_____
Biol 455 - General Microbiology	4	_____
Biol 541 - Cell Biology	3	_____
Biol 670 - Immunology	4	_____
Chm 210 - Chemistry I	4	_____
Chm 230 - Chemistry II	4	_____
Chm 350 - General Organic Chemistry	3	_____
Chm 351 - General Organic Chem Lab	2	_____
Chm 371 - Chemical Analysis	4	_____
Math 220 - Analytic Geo & Calc I	4	_____
Phys 113 - General Physics I	4	_____
Phys 114 - General Physics II	4	_____
Stat 340 - Biometrics 1	3	_____
Stat 341 - Biometrics 2	3	_____

**Upper-Division Electives - 20 credits**

biochemistry, chemistry, biological sciences, stats, computer science, analytical geometry and calculus 3, or differential equations elective

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

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	124
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**