Name _____

WID _____

Entrance Date _____

KANSAS STATE UNIVERSITY

College of Arts and Sciences

BACHELOR OF ARTS 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)		
Foreign Languages: 4 courses (15-19)		
1.		
2.		
3.		
4.		
Mathematics: 1 course (3)		
Humanities: 4 courses (11)		
1. Fine Arts		
2. Philosophy		
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: 3courses (11)		
1. Life Science with Lab		
2. Physical Science with Lab		
3. Life or Physical Science		

Retakes

1.
2.
3.
4.
5.

Activity Hours - 4 - 8 hours

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

MAJOR

Microbiology **01/16**

	Credit	*Grade*
Block A:		
Math 220 - Analytical Geometry & Calc	4	
Chm 210 - Chemistry I	4	
Chm 230 - Chemistry II	4	
Chm 350 - General Organic Chemistry	3	
Chm 351 - General Organic Chm Lab	2	
Bioch 521 - General Biochemistry	3	
Phys 113 - General Physics I	4	
Phys 114 - General Physics II	4	
Class chosen from STAT 325, 340, 701, 703; MATH 221, 551, 615; CIS 111, 200 (credits: 3-4)		

Prerequisites for MATH 220 are MATH 100 and 150 or four semesters of high school algebra and one semester of trigonometry plus appropriate math placement exam scores. Upon consultation with a Division of Biology advisor a student may substitute: Biochemistry I and II for General Biochemistry; Organic Chemistry I and II for General Organic Chemistry; Organic Chemistry I Lab for General Organic Chemistry Lab; and Engineering Physics I and II for General Physics I and II.

Block B:		
Biol 198 - Principles of Biology	4	
Biol 450 - Modern Genetics	4	
Biol 455 - General Microbiolgoy	4	
Biol 541 - Cell Biology	3	
Biol 670 - Immunology	4	
Biol 675 - Genetics of Microorganisms	3	
Biol 687 - Microbial Ecology	3	
Block C:		

Students must take an additional 10 hours from courses listed below. 5 to 10 hours from List 1 can be applied to this requirement. Up to 5 hours from list 2 can be applied to this requirements. At least 5 of the 10 hours must be lab credits. **List 1**: AGRON 645, AGRON 646, BIOL 365, BIOL 410, BIOL 495 **OR** BIOL 697, BIOL 520, BIOL 530, BIOL 545, BIOL 546, BIOL 604, BIOL 609, BIOL 625, BIOL 671, BIOL 676, BIOL 690, BIOL 698, BIOL 705, BIOL 707, BIOL 730, BIOL 731, FDSCI 600, FDSCI 601. **List 2:** ASI 540, ASI 720, BIOCH 522, BIOCH 571, BIOCH 756, BIOCH 766, BIOCH 767, BIOCH 775, DMP 705, DMP 708, DMP 712, DMP 754, DMP 770, PLPTH 500, PLPTH 585, PLPTH 610, PLPTH 611, PLPTH 612, PLPTH 613.

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.
Global Issues and Perspectives	Natural and Physical Sciences
Ethical Reasoning and Responsibility	Historical Perspectives
Empirical and Quantitiative Reasoning	Social Sciences

Free Elective

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	

***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**