KANSAS STATE UNIVERSITY
College of Arts and Sciences

Name _____

WID _____

Entrance Date _____

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.			
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			
Mathematics: 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.	

Geographic Information Science & Technology (78 Hours)

Math, Sci, & Soc Sci (Choose 27 Hours)

	Credit	Grade
BIOL 198 - Principles of Biology	4	
GEOG 100 - World Geog & Globalization	3	
GEOG 121 (& 122) - Intro Phys Geog + *Lab*	3 or 4	
GEOG 200 - Human Geography	3	
MATH 205 - Gen Calc & Linear Algebra	3	
MATH 312 - Finite Applications of Math	3	
PHILO 386 - Philo of Comp Sci & Soft Eng	3	
PHYS 101 (& 103) - The Phys World + *Lab*	3 or 4	
STAT 325 - Intro To Statistics	3	

Computational Core (23 Hours)

CC 110 - Intro To Computing	3	
CC 210 - Fund Comp Prog Concepts	4	
CC 310 - Data Structures & Alg I	3	
CC 315 - Data Structures & Alg II	3	
CC 410 - Advanced Programming	4	
CC 520 - Database Essentials	3	
CMST 135 - Web Fundamentals	3	

Geospatial Core (Choose 25 Hours)

GEOG 302 - Cart & Thematic Mapping	3	
GEOG 508 - Geog Information Systems I	4	
GEOG 602 - Comp Map & Geog Visual	3	
GEOG 605 - Remote Sense of the Environ	3	
GEOG 608 - Geog Information Systems II	3	
GEOG 705 - Thematic Remote Sensing	3	
GEOG 706 - Biophysical Remote Sensing	3	
GEOG 707 - Remote Sensing of Water	3	
GEOG 712 - Internet GIS & Dist Geog Info	3	
GEOG 728 - Prog for Geog Analysis	3	

Experimental Learning (1 hour) [From GEOG 497 or 610]

	1	

Capstone Experience (2 hours)

GEOG 495 - Capstone in Geography	2	

Electives (15 Hours)

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	_____