

Student Name: \_\_\_\_\_

Student I.D. No. \_\_\_\_\_

Home address: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**K-State 8 and General Education Program**

Each student must **successfully complete credit-bearing courses/experiences to cover all of the K-State 8 areas**. Some of the K-State 8 areas may be covered in the student's major. The intent of the K-State 8 is for students to explore the perspectives of disciplines that may be quite different from those of their own majors. For that reason, **a minimum of four different course prefixes (e.g., AGECE, MATH, FSHS) must be represented** in the fulfillment of the K-State 8 requirements. To learn more about K-State 8 and read the eight subject area descriptions, see <http://www.k-state.edu/kstate8/>.

\*\* See transfer student information on reverse side

**AGRICULTURAL/BIOLOGICAL SCIENCES. . . . . 36-37 hours**

___	AGRON	305*	(4)	Soils	(F,S)
___	ASI	500*	(3)	Genetics	(F,S)
				<b>OR</b>	
___	BIOL	450*	(4)	Modern Genetics	(F,S)
___	BIOCH	521*	(3)	Gen. Biochemistry	(F,S,U)
___	BIOCH	522*	(3)	Gen. Biochemistry Lab	(F,S,U)
___	BIOL	198*	(4)	Principles of Biology	(F,S,U)
___	BIOL	500	(3)	Plant Physiology	(F)
___	BIOL	501	(1)	Plant Physiology Lab	(F)
___	HORT	201*	(4)	Prin. of Hort. Science	(F)
___	PLPTH	500*	(3)	Princ. Plant Pathology	(S)
___	PLPTH	590	(2)	Landscape Diseases	(S)
___			(3-4)	Biological/Environmental Sci.Elect.	
___			(3)	Entomology Elective	

**AG. ECON./ECON/BUSINESS ELECTIVES. . . . . 6 hours**

___	ACCTG	231*	(3)	Accounting for Bus. Ops.	(F,S,U)
___	AGEC	120*	(3)	Ag. Econ. and Agribusiness	(F,S)
				<b>OR</b>	
___	ECON	110*	(3)	Princ. of Macroeconomics	(F,S,U)
				<b>OR</b>	
___	ECON	120*	(3)	Princ. of Microeconomics	(F,S,U)

**COMMUNICATIONS. . . . . 14-16 hours**

___	COMM	105	(2)	Public Speaking IA	(F,S,U)
___	ENGL	100	(3)	Expository Writing I	(F,S,U)
___	ENGL	200	(3)	Expository Writing II	(F,S,U)
___			(3-5)	Communications Elective	
___			(3)	Writing Elective	

**HUMANITIES/SOCIAL SCIENCES ELECTIVES. . . . . 6 hours**

**QUANTITATIVE SCIENCES. . . . . 22 hours**

___	CHM	210*	(4)	Chemistry I	(F,S,U)
___	CHM	230*	(4)	Chemistry II	(F,S,U)
___	CHM	350*	(3)	Gen. Organic Chemistry	(F,S,U)
___	MATH	205*	(3)	Gen. Calc. & Lin. Algebra	(F,S,U)
___	PHYS	115*	(5)	Descriptive Physics	(F,S)
___			(3)	Statistics Elective	

**HORTICULTURE REQUIREMENT. . . . . 23 hours**

___	HORT	190*	(1)	Prep. for your Hort. Career	(F)
___	HORT	350	(3)	Plant Propagation	(S)
___	HORT	520*	(3)	Fruit Production	(S, oddyrs.)
				<b>OR</b>	
___	HORT	560*	(3)	Vegetable Crop Production	(S, even yrs.)
___	HORT	570*	(3)	Greenhouse Ops. Mgt.	(F)
___	HORT	582	(1)	Foundations of Hort. Pest Mgt.	(F)
___	HORT	590*	(3)	Hort. Internship	
___	HORT	599	(0)	The Horticultural Professional	(F,S)
___	HORT	710	(3)	Plant Cell, Tissue & Organ Cult.	(S)
___			(6)	HORT 300-799	

**PLANT SCIENCE ELECTIVES. . . . . 9 hours**

Select 9 credit hours from the following:

AGRON	300-799
BIOL	502-799
ENTOM	500-799
HORT	300-799
PLPTH	501-799

**UNRESTRICTED ELECTIVES. . . . . 4 hours**

\_\_\_\_\_  
 \_\_\_\_\_

**TOTAL CREDITS FOR GRADUATION. . . . . 120**

\* Approved K-State 8/General Education Courses

**Students must complete at least 45 hours of upper division courses**

**DESIGNATED ELECTIVES**

(NOTE: Confer with advisor to select appropriate courses)

**Biological/Environmental Science Elective. . . . . 3-4**

AGRON	335*	Environmental Quality	3	(F)
AGRON	610*	Biotechnology	3	(F)
BIOL	303*	Ecology of Environmental Prob.	3	(F)
BIOL	529*	Fundamentals of Ecology	3	(F,S)
BIOL	551	Taxon. of Flowering Plants	4	(F)
BIOL	604	Biology of the Fungi	3	(F)
HORT	405*	Water Iss./Lawn & Landscaping	3	(S)
LAR	322*	Environ. Iss. & Ethics	3	(S)
PMC	275*	Intro. Natural Res. Mgt.	3	(F)

**Communications Elective. . . . . 3-5**

Any course at 300 level or above from AGCOM or COMM,  
ENGL 201-799 HORT 595 Hort. Study Abroad or any non-  
English language course

**Entomology Elective. . . . . 3**

ENTOM	300*	Economic Entomology	3	(S)
ENTOM	312*	General Entomology	3	(F)

**Statistics Elective. . . . . 3**

STAT	325*	(3) Introduction to Statistics		(F,S)
STAT	340*	(3) Biometrics I		(F,S,U)
STAT	350*	(3) Bus. & Econ. Stat. I		(S)

**Writing Elective. . . . . 3**

ENGL	300	(3) Expository Writing III		(F,S)
ENGL	516	(3) Written Comm. Sci.		(F,S)
ENGL	604	(3) Expository Writing Workshop		(F,S,U)

**\*\*K-State 8/General Education Requirements  
for Transfer Students**

**Transfer students are required to cover all eight of the K-State 8 areas.** When Kansas State University has an articulation agreement with a transfer institution, we will rely on that agreement to determine which K-State 8 area(s) transfer credit(s) could cover. For example, when a K-State course is tagged for one or two areas, then the "equivalent" course from another institution will be tagged for the same one or two areas. The student's dean's office will determine -- on a case by case basis -- which K-State 8 area(s) can be allocated to a non-equivalent transfer course.

\* Approved K-State 8/General Education Courses