KANSAS STATE UNIVERSITY — HORTICULTURE — LANDSCAPE MANAGEMENT

Student Name:_____

Student I.D. No._____

Home address: _____

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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., AGEC, 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

COMMUNICATIONS . . . . . 14-16 hours

____ENGL	100	(3)	Expository Writing I	(F,S,U)
____ENGL	200	(3)	Expository Writing II	(F,S,U)
____COMM	105	(2)	Public Speaking I A	(F,S,U)
____		(3)	Communications elective	
____		(3-5)	Foreign Language Elective	

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

____GEOG	100*	(3)	World Regional Geography	(F,S)
	OR			
____PSYCH	110*	(3)	General Psychology	(F,S,U)
	OR			
____SOCIO	211*	(3)	Intro to Sociology	(F,S,U)
____		(3)	Humanities Elective	

QUANTITATIVE SCIENCES . . . . . 18 hours

____BIOCH	265*	(5)	Intro. Organic & Biochem.	.(F,S,U)
____CHM	110*	(3)	General Chemistry	(F,S,U)
____CHM	111*	(1)	General Chemistry Lab	(F,S,U)
____MATH	100*	(3)	College Algebra	(F,S,U)
____		(3)	Math/Physics Elective	
____		(3)	Statistics Elective	

AGRIC./BIOLOGICAL SCIENCES . . . . . 25 hours

____AGRON	305*	(4)	Soils	(F,S)
____ASI	500*	(3)	Genetics	(F,S)
____BIOL	198*	(4)	Principles of Biology	(F,S,U)
____BIOL	500	(4)	Plant Physiology	(F)
____HORT	201*	(4)	Prin. of Hort. Science	(F)
____PLPTH	500*	(3)	Princ. Plant Pathology	(S)
____		(3)	Entomology elective	

ECON./BUSINESS ELECTIVES . . . . . 15 hours

____ACCTG	231*	(3)	Accounting for Bus. Opers.	(F,S,U)
____ECON	110*	(3)	Princ. of Macroeconomics	(F,S,U)
	OR			
____ECON	120*	(3)	Princ. of Microeconomics	(F,S,U)
____		(9)	Econ./Business electives	
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____			_____	
____			_____	

HORTICULTURE REQUIREMENT . . . . . 12-15 hours

____HORT	190	(1)	Pre-internship in Horticulture	(F)
____HORT	350	(3)	Plant Propagation	(F)
____HORT	520*	(3)	Fruit Production	(S,Odd yrs.)
	OR			
____HORT	560*	(3)	Vegetable Crop Prod.	(S,Even yrs.)
____HORT	590*	(2 or 5)	Hort. Internship	(F,S,U)
____HORT	599	(0)	The Horticultural Professional	(F,S)
____		(3)	Environmental Science Elective	

LANDSCAPE MANAGEMENT SPECIALIZATION . 29-30 hours

____AGRON	375*	(3)	Soil Fertility	(S)
	OR			
____HORT	706	(3)	Turfgrass Science	(S,Even yrs.)
____HORT	374	(3)	Landscape Plants I	(F)
____HORT	375	(3)	Landscape Plants II	(S)
____HORT	390	(1-3)	Horticultural Topics	(F,S,U)
	OR			
____HORT	640	(1-3)	Horticultural Problems	(F,S,U)

Either HORT 390 or HORT 640 may be used for a total of 3 credit hours

____HORT	405*	(3)	Water Issues in Lawn & Land.	(S)
____HORT	508*	(2)	Landscape Maintenance	(F)
____HORT	515*	(2)	Basic Turfgrass Culture	(S)
____HORT	550	(3)	Landscape Irrigation Systems	(F)
____HORT	551*	(1)	The Business of Landscape Contracting	(S)
____HORT	552*	(1)	Hort. Landscape Construction	(S)
____HORT	582*	(1)	Foundations of Hort. Pest Mgt.	(S)
____HORT	585*	(3)	Arboriculture	(S)
____HORT	600*	(2)	Herbaceous Landscape Plant Prod.	(S)
____HORT	690*	(2)	Sustainable Agriculture	(F, odd yrs)
____		(2)	Pest management elective	
____		(2-3)	Specialization Elective	

FREE ELECTIVES . . . . . 5-11 hours

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TOTAL CREDITS FOR GRADUATION 130

* Approved K-State 8/General Education Courses

Students must complete at least 45 hours of upper division courses

Fall, 2011

DESIGNATED ELECTIVES

(NOTE: Confer with advisor to select appropriate courses.)

Econ./Business Electives 9

Any ACCTG course 200 or above excluding ACCTG 231

AGEC	120*	Agr. Econ. and Agribus. (Select only if ECON 120 not taken)	3	(F,S)

Any AGEC course 200 or above

Any MANGT course 300 or above

MC	120*	Principles of Advertising	3	(F,S)
MC	180	Fund. of Public Relations	3	(F,S)

Any MKTG course 300 or above

Any ECON course 300 or above

Communications Elective 3

AGCOM	400	Ag Bus. Comm.	3	(F,S)
ENGL	300	Expository Writing III	3	(F,S)
ENGL	516	Written Comm. Sci.	3	(F,S)
COMM	311*	Bus. Prof. Speaking	3	(F,S)
COMM	321*	Public Speaking II	3	(F,S)
COMM	322*	Interpersonal Comm.	3	(F,S)
COMM	323*	Nonverbal Comm.	3	(F,S,U)
COMM	325*	Argumentation and Debate	3	(S)
COMM	326*	Small Group Discussion Methods	3	(S)

Entomology Elective 3

ENTOM	300*	Economic Entomology	3	(S)
ENTOM	312*	General Entomology	2	(F,S)
		AND		
ENTOM	313	General Entomology Lab	1	(F,S)
ENTOM	320*	Horticultural Entomology	3	(F)

Environmental Science Elective 3

AGRON	335*	Environmental Quality	3	(F)
FOR	375*	Intro. Natural Res. Mgt.	3	(F)
LAR	322*	Environ. Iss. & Ethics	3	(S)

Foreign Language Elective 3-5

Any introductory (or higher) course in a Modern Language. Preferred course:

SPAN	161*	Spanish I	5	

Math/Physics Elective 3

MATH	150*	Plane Trigonometry	3	(F,S,U)
MATH	205*	Gen. Calc. & Lin. Algebra	3	(F,S,U)
PHYS	101*	The Physical World I	3	(F,S,U)

Pest Management Elective 2

HORT	587*	Turfgrass Diseases & Their Mgt.	1	(F)
HORT	588*	Turfgrass Weeds & Their Mgt.	1	(F)
HORT	589*	Turfgrass Insects & Their Mgt.	1	(F)
PLPTH	590*	Landscape Diseases	2	(S)

Specialization Electives 2-3

AGRON	375*	3	Soil Ferility	(S)
HORT	275*	3	Horticultural Design I	(F)
HORT	555	2	The Fund. of Landscape Irrigation Design	(S)
HORT	600*	2	Herbaceous Landscape Plant Production	(S)
HORT	706	3	Turfgrass Science	(S)
PLPTH	590*	2	Landscape Diseases	(S)

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)

* **Approved K-State 8/General Education Courses**

<u>K-State 8/General Education Requirements for Transfer Students</u>**

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.