



# AG ECON MAJOR/FARM MANAGEMENT OPTION

## Program of Study for B.S. Degree in Agriculture (Effective Fall 2012)

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

ID#: \_\_\_\_\_

First Semester			Cr.
ENGL 100	Expository Writing I	3	_____
MATH 100	College Algebra	3	_____
AGEC 105	Ag Econ & Agbus Orientation	1	_____
AGEC 115	Decision Tools for Ag Econ & Agbus	2	_____
PSYCH 110	General Psychology	or	_____
SOCIO 211	Intro to Sociology	3	_____
ATM 160	Engineered System & Tech Ag	3	_____

Third Semester			Cr.
ENGL 200	Expository Writing II	3	_____
ECON 110	Principles of Macroeconomics	3	_____
AGEC 315	Cont. Iss. in Glob. Fd. & Ag. Syst.	3	_____
	Natural Science Elective	4	_____
		3	_____

Humanities Elective: ARCH 301, ART, DANCE, ENGL (above 210), MUSIC, Modern Language, HIST, PHILO, and THTRE

Fifth Semester			Cr.
AGEC 500	Ag Production Econ	3	_____
AGEC 501	Data Analysis & Optimization	3	_____
AGEC 513	Ag Finance	3	_____
ACCTG 241	Accounting for Inv. & Fin.	3	_____
AGRON 305	Soils	4	_____

Seventh Semester			Cr.
AGEC 598	Farm Management Strategies	3	_____
	Electives (restricted and free)	13	crs. _____

Natural Science Electives			8 crs. total
CHM 110	General Chemistry	3	_____
<b>AND</b>			
CHM 111	General Chemistry Lab	1	_____
BIOL 198	Principles of Biology	4	_____
PHYS 113	General Physics I	4	_____

Second Semester			Cr.
MATH 205	General Calculus & Linear Algebra	3	_____
AGEC 120	Ag Econ & Agribusiness	3	_____
COMM 105	Public Speaking IA	2	_____
ASI 102	Principles of Animal Science	3	_____
ASI 105	Animal Sciences & Industries	or	_____
ASI 106	Dairy & Poultry Science	1	_____
	Natural Science Elective	4	_____

Fourth Semester			Cr.
AGEC 308	Farm & Ranch Management	3	_____
ACCTG 231	Accounting Business Operations	3	_____
AGRON 220	Crop Science	4	_____
STAT 350	Business Economics Statistics I	3	_____
		3	_____

Communication Elective: *Communication (above 300), English (above 210), or a Modern Language.*

Sixth Semester			Cr.
AGCOM 400	Ag Business Communications	or	_____
ENGL 516	Written Comm. for the Sciences	3	_____
AGEC 505	Ag Market Structures	3	_____
	Electives (restricted and free)	5-8	crs. _____
		3	_____

Social Science Elective: AMETH, ANTH, FSHS 350, GEOG, GWSS, HIST, POLSC, PSYCH, and SOCIO

Eighth Semester			Cr.
ECON 510	Intermediate Macroeconomics	3	_____
	Electives (restricted and free)	12-15	crs. _____

Ag Econ Electives (Include at least one numbered 600 or above)			15 crs. total
AGEC 410	Ag Policy	3	_____
AGEC 420	Commodity Futures	3	_____
AGEC 460	Int'l Food & Agbus Study Tour	3	_____
AGEC 515	Food & Agbus Marketing	3	_____
AGEC 516	Ag Law & Economics	3	_____
AGEC 520	Market Fund & Fut/Opt Trading	3	_____
AGEC 525	Natural Resource & Envir Econ	3	_____
AGEC 570	Food Manuf. Distrib & Retailing	3	_____
AGEC 599	Food & Agbus Mngt. Strategies	3	_____
AGEC 605	Price Analysis & Forecasting	3	_____
AGEC 610	Cur Ag & Nat. Res. Pol. Issues	3	_____
AGEC 615	Global Ag Development	3	_____
AGEC 623	International Ag Trade	3	_____
ECON 631	Principles of Transportation	3	_____
AGEC 632	Agribusiness Logistics	3	_____
AGEC 680	Risk Management	3	_____
AGEC 710	Comparative Food & Ag Systems	3	_____
AGEC 712	Optimization Tech. for Ag Econ	3	_____
GENAG 515	Honors/Scholars Project	2	_____

Ag & Food Science Technology Electives			Cr.
AGRON 330	Weed Science	3	_____
AGRON 375	Soil Fertility	3	_____
AGRON 501	Range Management	3	_____
ASI 318	Fundamentals of Nutrition	3	_____
ASI 320	Principles of Feeding*	3	_____
ASI 400	Farm Animal Reproduction	4	_____
ASI 515	Beef Science	3	_____
ASI 535	Swine Science	3	_____
ENTOM 300	Economic Entomology	3	_____
PLPTH 500	Principles Plant Pathology	3	_____
BAE 350	Off Road Machinery Systems	2	_____
BAE 351	Machinery Systems Lab	1	_____
ATM 511	Ag Building Systems	3	_____
ATM 545	Processing & Storage of Grains	3	_____
ATM 653	Water Management & Irrigation Systems	2	_____
ATM 654	Water Management & Irr. Systems Lab	1	_____
ATM 661	Watershed Assessment Management	3	_____

(See department list for other courses)

Free Electives (9-12 crs. total)			Cr.
_____			_____
_____			_____
_____			_____
_____			_____
_____			_____
_____			_____
_____			_____
_____			_____
_____			_____
_____			_____

Degree Credit Requirements		
1. Required		127 crs. total
2. Transfer credits applied to degree		_____
3. KSU credit required (line 1 - line 2 - line 2)		_____

**SIGNATURE OF APPROVAL**

Student \_\_\_\_\_ Date \_\_\_\_\_

Academic Advisor \_\_\_\_\_ Date \_\_\_\_\_

Department \_\_\_\_\_ Date \_\_\_\_\_

**K-State 8**  
**(See reverse side)**

*Courses numbered below 100 will not be applied to degree requirements.*

*Except for free electives all courses applied to graduation must be taken for a grade.*

*Maximum number of credits from 2 year institution(s) is 63.*

*20 of the last 30 crs. must come from KSU.*

**Kansas Board of Regents requires all graduates to complete 45 hrs. at or above the 300 level.**