



AG ECON MAJOR/SPECIALTY OPTION

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

Name: _____
ID#: _____

First Semester			
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	_____
Ag or Food Science Elective		3-4	_____

Third Semester			
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	_____
Electives (restricted and free)		3	_____

Fifth Semester			
AGEC 505	Ag Market Structures	3	_____
AGEC 501	Data Analysis & Optimization	3	_____
ACCTG 241	Actg. for Investing & Finance	3	_____
Electives (restricted and free)		6	_____
		3	_____

Social Science Elective: *Psychology, Sociology, FSHS 350 Geography, Political Science, Anthropology, History, Women's Studies, or American Ethnic Studies.*

Seventh Semester			
Electives (restricted and free)		16-18 hrs.	_____

Natural Science Electives			
CHM 110	General Chemistry	3	_____
AND			
CHM 111	General Chemistry Lab	1	_____
BIOL 198	Principles of Biology	4	_____
PHYS 113	General Physics I	4	_____

Specialty In _____ **15 hrs. total**
All hrs. from the same dept./field, minimum 3 hrs.
300 level or above & 6 hrs. 500 level or above
(Minors, Modern Lang. & Accounting, are exempt)

Must include either AGECE 513 (as Ag. Econ. Elective) or FINAN 450 (as Business Elective or Free Elective).

Second Semester			
MATH 205	General Calculus & Linear Algebra	3	_____
AGEC 120	Ag Econ & Agribusiness	3	_____
COMM 105	Public Speaking IA	2	_____
Natural Science Elective		4	_____
		3	_____
Humanities Elective: <i>History, Music, Art, English (above 210), Philosophy, Theater, Dance, Modern Language, or ARCH 301.</i>			

Fourth Semester			
AGEC 500	Production Economics	3	_____
ACCTG 231	Actg. for Business Operations	3	_____
STAT 350	Business & Economics Statistics I	3	_____
Electives (restricted and free)		3	_____
		3	_____
Communication Elective: <i>Communication (above 300), English (above 210), or a Modern Language.</i>			

Sixth Semester			
AGCOM 400	Ag Business Communications	or	_____
ENGL 516	Written Comm. for the Sciences	3	_____
Electives (restricted and free)		12-15 hrs.	_____

Eighth Semester			
ECON 510	Intermediate Macroeconomics	3	_____
Electives (restricted and free)		15 hrs.	_____

Ag Econ Electives			
(Include at least two numbered 598 or above)			
AGEC 308	Farm & Ranch Management	3	_____
AGEC 318	Food & Agbus Management	3	_____
AGEC 410	Ag Policy	3	_____
AGEC 420	Commodity Futures	3	_____
AGEC 460	Int'l Food & Agbus Study Tour	3	_____
AGEC 513	Ag Finance	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 598	Farm Management Strategies	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			Cr.
AGRON 220	Crop Science	or	6 hrs. total
HORT 201	Principles of Horticultural Science	4	_____
AGRON 305	Soils	4	_____
AGRON 330	Weed Science	3	_____
ATM 160	Engineered Systems & Tech. in Ag	3	_____
ASI 102	Principles of Animal Science	3	_____
ASI 105	Animal Sciences & Industry	1	_____
ASI 106	Dairy & Poultry Science	1	_____
ASI 318	Fundamentals of Nutrition	3	_____
ASI 320	Principles of Feeding*	3	_____
FDSCI 302	Introduction to Food Science	3	_____
FDSCI 305	Fundamentals of Food Processing	3	_____
GRSC 101	Intro to Grain Science & Industry	3	_____

(See department list for other courses)

*Non-majors may take ASI 320 without prerequisite of ASI 318.

Free Electives (14-17 hrs. total)	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

K-State 8
(See reverse side)

Degree Credit Requirements	
1. Required	127 hrs. 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
_____	_____

Courses numbered below 100 may not be applied to degree requirements.

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

Show transfer credit with K-State On-line after course. Maximum number of credits from 2 year institution(s) is 63.

20 of the last 30 hrs. must come from KSU.

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

If specialty is Modern Language, students must make sure they complete 45 hrs. at the 300 level or above.

K-State 8 General Education Requirement

Effective for students entering Fall 2011

You must successfully complete courses/experiences for credit to cover all of the K-State 8 areas. If you plan well this **should not** add additional hours to the 127 credits required for the Ag Econ/Agbus degree. When a course is tagged for two areas, you **may count that course toward both requirements**. (A course can only be used twice.) You must have a **minimum of four course prefixes** (AGEC) from different departments. Equivalent transfer classes will satisfy the K-State 8 requirements. *The courses listed are some of the most common ways for you to meet the requirements.*

Locating Tagged Courses:

- * Course are tagged in the Line Schedule
- * Course are tagged in the University Catalog
- * You can search for tagged classes by category in iSIS search



1. **Aesthetic Experience & Interpretive Understanding:** _____
(ARCH 301, COMM 311 & 321, ENGL 220, 251, 253, 270, MUSIC 170 & 250, THRE 270, SPAN 161 & 162)
(Modern Languages, some Humanities or Communication Elective Courses)



2. **Empirical & Quantitative Reasoning:** _____
(MATH 100 or 205, ACCTG 231 or 241, STAT 350, ECON 510)



3. **Ethical Reasoning & Responsibility** _____
(AGEC 315, 516, 520, 570, 615 or COMM 311)



4. **Global Issues & Perspectives:** _____
(Some History courses, ECON 110, AGEC 315, 460, 570, 599, 615, 623, 632 or 710, GEOG 100, GRSC 101)



5. **Historical Perspectives:** _____
(AGEC 410, 605 or 632, HIST 251, 252, 557, 558, LEAD 212, POLSC 115, 321)



6. **Human Diversity within the U.S.:** _____
(SOCIO 211, LEAD 212, COMM 323, GEOG 310, HIST 251, 252, 557, 558, MANGT 520, WOMST 105)



7. **Natural & Physical Science:** _____
(BIOL 198, CHM 110, PHYS 113, FDSCI 302, AGRON 220, ASI 318)



8. **Social Science:** _____
(AGEC 120, 121, 308, 318, 500, 505, 525, 598 or 610, PSYCH 110, SOCIO 211, MKTG 400, MANGT 420)