

Program of Study for B.S. Degree in Agribusiness (Effective Fall 2018)

<u>First Semester</u>			<u>Cr.</u>
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	_____

<u>Third Semester</u>			<u>Cr.</u>
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 or free)		3	_____

<u>Fifth Semester</u>			<u>Cr.</u>
AGEC 500	Production Economics	3	_____
AGEC 501	Data Analysis & Optimization	3	_____
ACCTG 241	Acctg. for Investing & Finance	3	_____
Electives (restricted and free)		6	_____
		3	_____

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

<u>Seventh Semester</u>			<u>Cr.</u>
ECON 510	Intermediate Macroeconomics	3	_____
Electives (restricted and free)		15 crs.	_____

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

<u>Business (>300 Level) Electives</u>			<u>9 crs. total</u>
MANGT 420	Principles of Management	3	_____
		3	_____
<i>MANGT, MKTG, ENTRP, FINAN, ACCTG, MIS, or SALES</i>			
		3	_____

500 level or above from MANGT, MKTG, ENTRP, FINAN, ACCTG, MIS, or SALES

<u>Second Semester</u>			<u>Cr.</u>
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>ARCH 301, ART, DANCE, ENGL (above 210), MUSIC, Modern Language, HIST, PHILO, and THTR</i>			

<u>Fourth Semester</u>			<u>Cr.</u>
AGEC 318	Food & Agbus. Management	3	_____
ACCTG 231	Acctg. for Business Operations	3	_____
STAT 350	Business & Economics Statistics I	3	_____
Electives (restricted or free)		3	_____
		3	_____

Communication Elective: *Communication (above 300), English (above 210), AGCOM 400 or a Modern Language.*

<u>Sixth Semester</u>			<u>Cr.</u>
AGEC 505	Agricultural Market Structures	3	_____
AGEC 515	Food & Agbus. Marketing	or	_____
AGEC 570	Food Manuf. Distrib. & Retailing	3	_____
Electives (restricted and free)		9 crs.	_____
		3	_____

Communication Elective: *Communication (above 300), English (above 210), AGCOM 400 or a Modern Language.*

<u>Eighth Semester</u>			<u>Cr.</u>
AGEC 599	Food & Agbus. Mngt. Strategies	3	_____
Electives (restricted and free)		12-14 crs.	_____

Ag Econ Electives **15 crs. total**

**See Ag. Econ. Elective Requirements*

AGEC 410	Ag Policy	3	_____
AGEC 420	Commodity Futures	3	_____
AGEC 460	Int'l Food & Agbus. Study Tour	3	_____
AGEC 470	Cooperative Management	3	_____
AGEC 513	Ag Finance	3	_____
AGEC 515	Food and 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 535	Agricultural Sales	3	_____
AGEC 560	Data Analytics for Ag. Econ.	3	_____
AGEC 570	Food Manuf. Distrib. & Retailing	3	_____
AGEC 598	Farm Management 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	_____
AGEC 751	Risk Mgmt. Fellows Seminar	1	_____
GENAG 515	Honors/Scholars Project	2	_____

<u>Ag & Food Science Technology Electives</u>			<u>Cr.</u>	<u>6 crs. total</u>
AGRON 220	Crop Science	or	_____	_____
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)

Ag. & Food Science Tech. or Bus. Electives **6 crs. total**

Courses in agriculture not used in Ag. & Food Science Technology requirement above, FNDH 132 and FNDH 301 or any College of Business class (>300 level).

Free Electives (12-15 crs. total)

***Ag. Econ. Elective Requirements**

- Must include at least one numbered 598 or above.
- No more than 3 combined total credits from AGECE 460, AGECE 751, and GENAG 515 can be used toward Ag Electives.

Finance Overlay:
Must include either AGECE 513 or FINAN 450

K-State 8
(See reverse side)

<u>Degree Credit Requirements</u>		
1. Required		127 crs. total
2. Transfer credits applied to degree		_____
3. KSU credit required		_____

Advisor Recommendations

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 credits must come from KSU.

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

K-State 8 General Education Requirement

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 for two tags.) 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 KSIS search



1. **Aesthetic Experience & Interpretive Understanding:** _____
(ARCH 301, COMM 311 & 323, ENGL 220, 251, 253, 270, MUSIC 170 & 250, THTRE 270, SPAN 101 & 102)
(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, 470, 605 or 632, HIST 151, 152, 557, 558, ARCH 301, POLSC 115, 321)



6. **Human Diversity within the U.S.:** _____
(SOCIO 211, LEAD 212, COMM 322, COMM 323, GEOG 310, HIST 151, 152, 557, 558, MANGT 520, GWSS 105)



7. **Natural & Physical Science:** _____
(BIOL 198, CHM 110, PHYS 113, FDSCI 302, AGRON 220, AGRON 305, ASI 318)



8. **Social Science:** _____
(AGEC 120, 121, 308, 318, 500, 505, 525, 598 or 610, ECON 110, ECON 510, PSYCH 110, SOCIO 210, MKTG 400, MANGT 420)