

First Semester			Cr.	Second Semester			Cr.
ENGL	100	Expository Writing I	3	MATH	205	General Calculus & Linear Algebra	3
MATH	100	College Algebra	3	AGEC	120	Ag Econ & Agribusiness	3
AGEC	105	Ag Econ & Agbus. Orientation	1	COMM	105	Public Speaking IA	2
AGEC	115	Decision Tools for Ag Econ & Agbus.	2	ASI	102	Principles of Animal Science	3
PSYCH	110	General Psychology	or	ASI	105	Animal Sciences & Industries	or
SOCIO	211	Intro to Sociology	3	ASI	106	Dairy & Poultry Science	1
ATM	160	Engineered System & Tech Ag	3	Natural Science Elective			4

Third Semester			Cr.	Fourth Semester			Cr.
ENGL	200	Expository Writing II	3	AGEC	315	Cont. Iss. in Glob. Fd. & Ag. Syst.	3
ECON	110	Principles of Macroeconomics	3	ACCTG	231	Accounting Business Operations	3
AGEC	308	Farm & Ranch Management	3	AGRON	220	Crop Science	4
Natural Science Elective			4	STAT	350	Business & Economics Statistics I	3
			3				3

Humanities Elective: <i>ARCH 301, ART, DANCE, ENGL (above 210), MUSIC, Modern Language, HIST, PHILO, and THRE</i>				Communication Elective: <i>Communication (above 300), English (above 210), AGCOM 400 or a Modern Language.</i>			
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Fifth Semester			Cr.	Sixth Semester			Cr.
AGEC	500	Production Economics	3	AGEC	505	Agricultural Market Structures	3
AGEC	501	Data Analysis & Optimization	3	Social Science Elective: <i>AMETH, ANTH, HDFS 350, GEOG, GWSS, HIST, POLSC, PSYCH, and SOCIO</i>			3
AGEC	513	Ag Finance	3	Communication Elective: <i>Communication (above 300), English (above 210), AGCOM 400 or a Modern Language.</i>			3
ACCTG	241	Acctg. for Investing & Finance	3	Electives (restricted and free)			5-8 crs.
AGRON	305	Soils	3				
AGRON	306	Soils Lab	1				

Seventh Semester			Cr.	Eighth Semester			Cr.
AGEC	598	Farm Management Strategies	3	ECON	510	Intermediate Macroeconomics	3
Electives (restricted and free)			13 crs.	Electives (restricted and free)			12-15 crs.

Ag & Food Science Technology Electives			Cr.	9 crs. total
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	_____

- Degree Credit Requirements**
- 1. Required 127 crs. total
 - 2. Transfer credits applied to degree _____
 - 3. KSU credit required _____
- Advisor Recommendations**
- _____
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- _____
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(See department list for other courses)

Free Electives (9-12 crs. total)

Natural Science Electives			8 crs. total	Ag Econ Electives			15 crs. total
CHM	110	General Chemistry	3	*See Ag. Econ. Elective Requirements			
AND				AGEC	411	Ag Policy	3
CHM	111	General Chemistry Lab	1	AGEC	420	Commodity Futures	3
BIOL	198	Principles of Biology	4	AGEC	460	Int'l Food & Agbus Study Tour	3
PHYS	113	General Physics I	4	AGEC	470	Cooperative Management	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	535	Agricultural Sales	3
				AGEC	560	Data Analysis for Ag. 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
				AGEC	751	Risk Mgmt. Fellows Seminar	1
				GENAG	515	Honors/Scholars Project	2

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 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 & 321, ENGL 220, 251, 253, 270, MUSIC 170 & 250, THTR 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 411, 470, 605 or 632, HIST 251, 252, 557, 558, ARCH 301, POLSC 115, 321)



6. **Human Diversity within the U.S.:** _____
(SOCIO 211, LEAD 212, COMM 323, COMM 322, GEOG 310, HIST 251, 252, 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)