

**AGRIBUSINESS DEGREE/FOOD INDUSTRY OPTION**  
 Program of Study for B.S. Degree in Agribusiness (Effective Fall 2018)

**First Semester**

	<b>Cr</b>
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
Food Science & Technology Elective	3-4

**Third Semester**

	<b>Cr</b>
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**

	<b>Cr</b>
AGEC 500 Production Economics	3
AGEC 501 Data Analysis & Optimization	3
ACCTG 241 Acctg. for Investing & Finance	3
Electives (restricted and free)	3-6
Social Science Elective: AMETH, ANTH, HDF5 350, GE0G, GWSS, HIST, POLSC, PSYCH, and SOCIO	3

**Seventh Semester**

	<b>Cr</b>
AGEC 632 Agribusiness Logistics	3
ECON 510 Intermediate Macroeconomics	3
Electives (restricted and free)	12 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

**Business Electives** **15 crs. total**

MANGT 420 Principles of Management	3
MKTG 400 Introduction to Marketing	3
MKTG 450 Consumer Behavior	3
MKTG 541 Retailing	3
	3

500 level or above from ENTRP, MANGT, MKTIB, FINAN, or ACCTG

**Second Semester**

	<b>Cr</b>
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: ARCH 301, ART, DANCE, ENGL (above 210), MUSIC, Modern Language, HIST, PHILO, and THRE	3

**Fourth Semester**

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

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

**Sixth Semester**

	<b>Cr</b>
AGEC 505 Ag Market Structures	3
AGEC 513 Ag Finance	3
AGEC 515 Food & Agbus Marketing	3
AGEC 570 Food Manuf. Distrib. & Retailing	3
Electives (restricted and free)	3
	3

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

**Eighth Semester**

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

**Ag Econ Electives** **6 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 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 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 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

**Ag & Food Science & Technology Electives** **6 crs. total**

ASI 318 Fundamentals of Nutrition	3
ASI 350 Meat Science	3
ASI 361 Meat Animal Processing	2
ASI 405 Fundamentals of Milk Processing	3
FDSCI 302 Introduction to Food Science	3
FDSCI 305 Fundamentals of Food Processing	3
FNDH 132 Basic Nutrition	3
GRSC 101 Intro to Grain Science & Industry	3
GRSC 210 CAD Flow Sheets for Grain Processes	3
GRSC 150 Principles of Milling	3
GRSC 500 Milling Science I	4
HORT 201 Principles of Horticultural Science	4
HORT 560 Vegetable Crop Production	3

**Free Electives (12-15 crs. total)**

**\*Ag. Econ. Elective Requirements**

- 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)

**Degree Credit Requirements**

1. Required	127 crs. total
2. Transfer credits applied to degree	
3. KSU credit required	

**Advisor Recommendations**

No course numbered below 100 will 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, THRE 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 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)