KANSAS STATE       Fall 2018/Spring 2019         UNIVERSITY       Department of Agricultural Economics       AG ECON MAJOR/SPECIALTY OPTION: Pre-Vet       Fall 2018/Spring 2019         Program of Study for B.S. Degree in Agriculture (Effective Fall 2018)       Program of Study for B.S. Degree in Agriculture (Effective Fall 2018)						
First SemesterENGL100Expository Writing IMATH100College AlgebraAGEC105Ag Econ & Agbus OrientationAGEC115Decision Tools for Ag Econ & AgbusCHM210Chemistry IPSYCH110General PsychologySOCIO211Intro Sociology	4 CHM or 3	<ul> <li>205 General Calculus &amp; Linear Algebra</li> <li>120 Ag Econ &amp; Agribusiness</li> <li>105 Public Speaking IA</li> <li>198 Principles of Biology</li> <li>230 Chemistry II</li> </ul>	Gr.           3           3           2           4           4	Aa & Food Science Technoloay ElectivesASI102Principles of Animal ScienceASI105Animal Sciences & IndustryASI106Dairy & Poultry ScienceASI107Companion Animal & Horse LabASI318Fundamentals of NutritionASI320Principles of FeedingASI520Companion Animal ManagementFDSCI302Introduction to Food ScienceFDSCI305Fundamentals of Food Processing	Cr.         3           3	Dearce Credit Requirements       127 crs. total         1. Required       127 crs. total         2. Transfer credits
Third SemesterENGL200Expository Writing IIECON110Principles of MacroeconomicsPHYS113General Physics IAGEC315Cont. Iss. in Glob. Fd. & Ag. Syst.AGEC318Food & Agbus Management	3 PHYS 4 CHM 3 CHM 3 CHM 3 CHM	nester         231       Acctg. for Business Operations         114       General Physics II         350       General Organic Chemistry         351       General Organic Chemistry Lab         Tom Elective: Communication (above 300), we 210), or Modern Language.	Cr.         3           4	(See department list for other courses)	<u>6 crs. total</u>	Advisor Recommendations
Eifth Semester           AGEC         500         Production Economics           STAT         350         Business & Economics Statistics I           ACCTG         241         Acctg. for Investing & Finance           BIOCH         521         General Biochemistry           Social Science Elective: AMETH, ANTH, HDFS 350,         GEOG, GWSS, HIST, POLSC, PSYCH, and SOCIO	3         AGEC           3         AGEC           3         AGEC	Solution501Data Analysis & Optimization505Ag Market Structures513Ag Finance515Food & Agbus Marketing500Genetics	Gr.         3         3         3         3         3         3         3         3         3	K-State 8 (See reverse side)		
Seventh Semester BIOL 455 General Microbiology AGCOM 400 Ag Business Communications ENGL 516 Written Comm. for the Sciences ECON 510 Intermediate Macroeconomics Ag & Food Tech Elective Electives (restricted and free)	or AGEC 3 Electives (re: 3 3 Humanities I	nester 516 Ag Law & Economics 599 Food & Agbus Mngt. Strategies stricted and free) Elective: ARCH 301, ART, DANCE, ENGL (above 210 ern Language, HIST, PHILO, and THTRE	Cr.         3           3			Courses numbered below 100 will not be applied to degree requirements.
	Ag Econ El Agec Agec Agec Agec Agec Econ Agec Agec Agec Agec Agec Genag	ectives         598       Farm Management Strategies         605       Price Analysis & Forecasting         610       Cur Ag & Nat. Res. Pol. Issues         615       Global Ag Development         623       International Ag Trade         631       Principles of Transportation         632       Agribusiness Logistics         680       Risk Management         710       Comparative Food & Ag Systems         712       Optimization Tech. for Ag Econ         515       Honors/Scholars Project	6 crs. total           3           2			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, THTRE 270, SPAN 101 & 102) (Modern Languages, some Humanities or Communication Elective Courses)

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

(MATH 100 or 205, ACCIG 231 or 241, STAT 350, ECON 5

**3. Ethical Reasoning & Responsibility:** (<u>AGEC 315</u>, 516, 520, 570, 615 or COMM 311)



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## 4. Global Issues & Perspectives:

(Some History courses, ECON 110, AGEC 315, 460, 570, 599, 615, 623, 632 or 710, GEOG 100, GRSC 101)

5.

**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)