KANSAS STATE UNIVERSITY Department of Agricultural Economics	Program of S	Natural Res	AJOR/SPECIALTY OPTION: NRES sources and Environmental Sciences egree in Agriculture - Major Ag Econ (Effectiv	Fall 2023/Spring 2024 e 2018)
First Semester Cr. 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 4	Second Semester MATH 205 General Calculus & Linear Algebra AGEC 120 Ag Econ & Agribusiness COMM 105 Public Speaking IA Natural Science Elective Humanities Elective: ARCH 301, ART, DANCE, ENGL (above 210), MUSIC, Modern Language, HIST, PHILO, and THTRE Agental Agenta Agenta	Cr. 3 3 2 4 3 3	Cr. Free Electives (9-14 crs. total)	Degree Credit Requirements 1. Required 127 crs. total 2. Transfer credits applied to degree 3. KSU credit required
Third Semester Cr. ENGL 200 Expository Writing II 3 ECON 110 Principles of Macroeconomics 3 AGRON 305 Soils or AGRON 335 Environmental Quality 3 AGEC 315 Cont. Iss. in Glob. Fd. & Ag. Syst. 3 Electives (restricted or free) 3	Fourth Semester AGEC 500 Production Economics ACCTG 231 Acctg. for Business Operations PMC 275 Intro to Natural Resource Mngt. STAT 350 Business & Economics Statistics I Communication Elective: Communication (above 300), English (above 210), AGCOM 222 or a Modern Language.	Cr. 3 3		Advisor Recommendations
Fifth Semester Cr. AGEC 501 Data Analysis & Optimization 3 AGEC 505 Ag Market Structures 3	Sixth Semester Electives (restricted and free) Communication Elective: <i>Communication</i> (above 300), English (above 210), AGCOM 222 or a Modern Language.	<mark>Cr.</mark> 12-15 crs. 3		
Seventh Semester Cr. Electives (restricted and free) 16 crs.	<mark>Eighth Semester</mark> ECON 510 Intermediate Macroeconomics Electives (restricted and free)	<u>Cr.</u> 3 12 crs.		
Natural Science Electives 12 crs. total BIOL 198 Principles of Biology 4 CHM 110 General Chemistry and 3 CHM 111 General Chemistry Lab 1 PHYS 13 General Physics I or 4 PHYS 101 The Physical World I and 3 PHYS 103 The Physical World I Lab 1 Specialty In NRES	Age Econ. Elective Requirements AGEC 308 Farm & Ranch Management AGEC 318 Food & Agbus Management AGEC 411 Ag Policy AGEC 420 Commodity Futures AGEC 420 Commodity Futures AGEC 460 Int'l Food & Agbus Study Tour AGEC 460 Int'l Food & Agbus Management AGEC 513 Ag Finance AGEC 514 Ag Law & Economics AGEC 515 Food & Agbus Marketing AGEC 516 Ag Law & Economics AGEC 520 Market Fund & Fut/Opt Trading AGEC 535 Agricultural Sales AGEC 540 Data Analytics for Ag. Econ. AGEC 570 Food Manuf. Distrib. & Retailing AGEC 598 Farm Management Strategies AGEC 599 Ford Analysis & Forecasting AGEC 610 Cur. Ag. & Nat. Res. Pol. Issues AGEC 610 Cur. Ag. Nat. Res. Pol. Issues AGEC 615 Global Ag Development <td< td=""><td>18 crs. total 3 <t< td=""><td> *Ag. Econ. Elective Requirements. Must include at least two numbered 598 or above. Must include at least two numbered 598 or above. to more than 3 combined total credits from AGEC 460, AGEC 751, and GENAG 515 can be used toward Ag Econ Electives. Finance Overlay: Must include either AGEC 513 or FINAN 450 K-State 8 (See reverse side) </td><td>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.</td></t<></td></td<>	18 crs. total 3 <t< td=""><td> *Ag. Econ. Elective Requirements. Must include at least two numbered 598 or above. Must include at least two numbered 598 or above. to more than 3 combined total credits from AGEC 460, AGEC 751, and GENAG 515 can be used toward Ag Econ Electives. Finance Overlay: Must include either AGEC 513 or FINAN 450 K-State 8 (See reverse side) </td><td>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.</td></t<>	 *Ag. Econ. Elective Requirements. Must include at least two numbered 598 or above. Must include at least two numbered 598 or above. to more than 3 combined total credits from AGEC 460, AGEC 751, and GENAG 515 can be used toward Ag Econ Electives. Finance Overlay: Must include either AGEC 513 or FINAN 450 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.
GENAG 582 NRES Project 3	AGEC 710 Comparative rood & Ag Systems AGEC 712 Optimization Tech. for Ag Econ AGEC 751 Risk Mgmt. Fellows Seminar GENAG 515 Honors/Scholars Project	3 1		Effective: 7/12, 5/2015, 9/2016, 2/2018, 4/2022

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)



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)



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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)