AGRIBUSINESS DEGREE/AGRICULTURAL SALES OPTION Fall 2023/Spring 2024 **KANSAS STATE** Department of Agricultural Economics Program of Study for B.S. Degree in Agribusiness (Effective Fall 2020) UNIVERSITY Cr. Second Semester Ag & Food Science Technology Electives 6 crs. total **Degree Credit Requirements First Semester** <u>Cr.</u> <u>Cr.</u> 3 1. Required FNGI 100 Expository Writing I 3 MATH 205 General Calculus & Linear Alaebra AGRON 220 Crop Science 127 crs. total or 100 College Algebra AGEC 120 Ag Econ & Agribusiness HORT 201 Principles of Horticultural Science MATH 3 3 105 Ag Econ & Agbus. Orientation COMM 105 Public Speaking IA AGRON 305 Soils 2. Transfer credits AGEC 2 3 **Natural Science Elective** applied to degree AGEC 115 Decision Tools for Ag Econ & Agbus. 4 AGRON 306 Soils Lab 110 General Psychology AGRON 330 Weed Science PSYCH Humanities Elective: ARCH 301, ART, DANCE, Ag or Food Science Elective 3-4 3. KSU credit required ATM 160 Engineered Systems & Tech. in Ag 3 ENGL (above 210), MUSIC, Modern Language, ASI 102 Principles of Animal Science 3 HIST. PHILO, and THTRE ASI 105 Animal Sciences & Industry ASI 106 Dairy & Poultry Science **Advisor Recommendations Third Semester** Cr. Fourth Semester Cr. ASI 218 Fundamentals of Nutrition 200 Expository Writing II 3 ASI 220 Principles of Feeding ENGL 3 AGEC 318 Food & Aabus, Management 3 3 FCON 110 Principles of Macroeconomics ACCTG 231 Acctg. for Business Operations FDSCI 202 Introduction to Food Science 3 3 350 Business & Economics Statistics I FDSCI 305 Fundamentals of Food Processing AGEC 315 Cont. Iss. in Glob. Fd. & Aq. Syst 3 STAT 3 3 Natural Science Elective Electives (restricted or free) 3 GRSC 101 Fundamentals of Grain Processina 3 Electives (restricted or free) 3 3 Communication Elective: COMM 311, 321, 322, 323, 526, 535 (See department list for other courses) **Fifth Semester Sixth Semester** Cr. <u>Cr.</u> AGEC 500 Production Economics 3 AGEC 505 Agricultural Market Structures 3 AGEC 501 Data Analysis & Optimization 3 AGEC 515 Food & Aabus, Marketina 3 241 Accta. for Investing & Finance 570 Food Manuf. Distrib. & Retailing ACCTG AGEC 3 3 Electives (restricted and free) Electives (restricted and free) 6 crs. 9 crs. 3 3 Social Science Elective: AMETH, ANTH, HDFS 350, Communication Elective: Communication GEOG. GWSS. HIST. POLSC. PSYCH. and SOCIO (above 300), English (above 210), AGCOM 222 Recommended: PSYCH 545 Consumer Psych or a Modern Language. <u>Cr.</u> **Eighth Semester** Free Electives (12-15 crs. total) Seventh Semester <u>Cr.</u> 3 AGEC 535 Aa Sales AGEC 599 Food & Agbus. Mngt. Strategies 3 Electives (restricted and free) 12-14 crs. ECON 510 Intermediate Macroeconomics 3 15 crs. Electives (restricted and free) Ag Econ Electives **Natural Science Electives** 8 crs. total 9 crs. total CHM 110 General Chemistry 3 *See Ag. Econ. Elective Requirements AND AGEC 411 Aa Policy 3 3 CHM 111 General Chemistry Lab AGEC 420 Commodity Futures BIOL 198 Principles of Biology AGEC 460 Int'l Food & Aabus, Study Tour 3 113 General Physics I AGEC 470 Cooperative Management 3 PHYS Courses numbered below 100 will not be applied to degree AGEC 513 Aq Finance 3 3 AGEC 516 Ag Law & Economics reavirements. *Ag. Econ. Elective Requirements **Business (>200 Level) Electives** 15 crs. total AGEC 520 Market Fund & Fut/Opt Trading 3 MANGT 220 Principles of Management 3 3 Must include at least one numbered 598 or above Except for free electives all courses applied to graduation 3 AGEC 525 Natural Resource & Envir. Econ _____ • No more than 3 combined total credits from AGEC MKTG 250 Intro to Marketina AGEC 560 Data Analytics for Aa. Econ. must be taken for a grade. 542 Fundamentals of Professional Selling AGEC 598 Farm Management Strategies 3 460, AGEC 751, and GENAG 515 can be used SALES SALES 560 Sales Force Leadership AGEC 605 Price Analysis & Forecasting 3 toward Ag Econ Electives. SALES 555 Sales Technology AGEC 610 Cur Ag & Nat. Res. Pol. Issues 3 Maximum number of credits from 2 year institution(s) is 63. 3 **Finance Overlay:** AGEC 615 Global Aa Development AGEC 3 Must include either AGEC 513 or FINAN 450 623 International Ag Trade 20 of the last 30 credits must come from KSU. ECON 631 Principles of Transportation 3 AGEC 632 Agribusiness Logistics 3 AGEC 680 Risk Management 3 Kansas Board of Regents requires all graduates K-State 8 to complete 45 credits at or above the 300 level. AGEC 710 Comparative Food & Ag Systems AGEC 712 Optimization Tech. for Aa Econ 3 (See reverse side) AGEC 751 Risk Mamt, Fellows Seminar Effective: 2/2020; 4/2022 GENAG 515 Honors/Scholars Project

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)