## AGRIBUSINESS DEGREE/FOOD INDUSTRY OPTION

Fall 2023/Spring 2024

Program of Study for B.S. Degree in Agribusiness (Effective Fall 2018)

**Second Semester** Aa & Food Science & Technology Electives 6 crs. total **Degree Credit Requirements First Semester** Cr. 3 1. Required FNGI 100 Expository Writing I 205 General Calculus & Linear Algebra IZΑ 218 Fundamentals of Nutrition 3 127 crs. total 100 College Algebra AGEC 120 Ag Econ & Agribusiness ASI Meat Science MATH 105 Ag Econ & Agbus. Orientation 105 Public Speaking IA ASI Meat Animal Processina 2. Transfer credits AGEC **Natural Science Elective** applied to degree AGEC 115 Decision Tools for Ag Econ & Agbus. ASI Fundamentals of Milk Processing 110 General Psychology FDSCI Introduction to Food Science Humanities Elective: ARCH 301, ART, DANCE, 3. KSU credit required SOCIO 211 Intro to Sociology FDSCI Fundamentals of Food Processing Ag or Food Science Elective 3-4 crs. ENGL (above 210), MUSIC, Modern Language, FNDH 132 Basic Nutrition HIST. PHILO, and THTRE GRSC 101 Fundamentals of Grain Processina **Advisor Recommendations** GRSC 210 CAD Flow Sheets for Grain Processes **Third Semester** Cr. **Fourth Semester** GRSC 150 Principles of Milling 200 Expository Writing II GRSC Milling Science I 318 Food & Aabus, Management 110 Principles of Macroeconomics 231 Acctg. for Business Operations HORT 201 Principles of Horticultural Science 350 Business & Economics Statistics I 315 Cont. Iss. in Glob. Fd. & Aq. Syst. HORT 560 Vegetable Crop Production Natural Science Elective Electives (restricted or free) Electives (restricted or free) Communication Elective: Communication (above 300), English (above 210), AGCOM 222 or a Modern Language. **Fifth Semester Sixth Semester** 500 Production Economics 505 Agricultural Market Structures AGEC 513 Ag Finance AGEC 501 Data Analysis & Optimization 515 Food & Agbus. Marketing 241 Accta, for Investing & Finance AGEC Electives (restricted and free) 3-6 crs. 570 Food Manuf. Distrib. & Retailing AGEC Electives (restricted and free) Social Science Elective: AMETH, ANTH, HDFS 350, Communication Elective: Communication GEOG, GWSS, HIST, POLSC, PSYCH, and SOCIO (above 300), English (above 210), AGCOM 222 or a Modern Language. Free Electives (12-15 crs. total) **Seventh Semester Eighth Semester** Cr. Cr. 599 Food & Agbus. Mngt. Strategies 3 632 Agribusiness Logistics Electives (restricted and free) 12-14 crs. 510 Intermediate Macroeconomics Electives (restricted and free) 12 crs. **Natural Science Electives** 8 crs. total **Ag Econ Electives** 6 crs. total CHM 110 General Chemistry \*See Ag. Econ. Elective Requirements AND 411 Ag Policy CHM111 General Chemistry Lab AGEC 420 Commodity Futures BIOL 198 Principles of Biology AGEC 460 Int'l Food & Agbus Study Tour PHYS 113 General Physics I AGEC 470 Cooperative Management Courses numbered below 100 will not be applied to dearee AGEC 516 Ag Law & Economics AGEC 520 Market Fund & Fut/Opt Trading requirements. \*Ag. Econ. Elective Requirements **Business Electives** 15 crs. total AGEC 525 Natural Resource & Envir Econ 220 Principles of Management AGEC 535 Agricultural Sales . No more than 3 combined total credits from AGEC Except for free electives all courses applied to graduation 250 Introduction to Marketina 560 Data Analysis for Aq. Econ. 460, AGEC 751, and GENAG 515 can be used must be taken for a grade. MKTG AGEC MKTG 450 Consumer Behavior AGEC 598 Farm Management Strategies toward Aa Econ Electives. MKTG 541 Retailing AGEC 605 Price Analysis & Forecasting Maximum number of credits from 2 year institution(s) is 63. AGEC 610 Cur Aq & Nat. Res. Pol. Issues AGEC 615 Global Aq. Development Finance Overlay: 500 level or above from ACCTG, ENTRP, FNAN Must include either AGEC 513 or FINAN 450 MANGT, MIS, MKTIB, or SALES AGEC 623 International Ag Trade 20 of the last 30 credits must come from KSII ECON 631 Principles of Transportation AGEC 680 Risk Management Kansas Board of Regents requires all graduates AGEC 710 Comparative Food & Ag Systems K-State 8 to complete 45 credits at or above the 300 level. AGEC 712 Optimization Tech. for Aa Econ AGEC 751 Risk Mamt. Fellows Seminar (See reverse side) Effective: 7/11, 7/12, 9/2016, 2/2018, 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

