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

Fall 2023/Spring 2024

First Semester  ENGL 100 Expository Writing I  MATH 100 College Algebra  AGEC 105 Ag Econ & Agbus. Orientation  AGEC 115 Decision Tools for Ag Econ & Agbus.  PSYCH 110 General Psychology  SOCIO 211 Intro to Sociology  Ag or Food Science Elective  Third Semester  ENGL 200 Expository Writing II  ECON 110 Principles of Macroeconomics  AGEC 315 Cont. Iss. in Glob. Fd. & Ag. Syst.  Natural Science Elective  Electives (restricted or free)	Cr. 3 3	MATH   205 General Calculus & Linear Algebra	Cr. 3 3 2 4 3  Cr. 3 3 3 3 3 3 3 3	Ag & Food Science Technology Electives  AGRON 220 Crop Science  HORT 201 Principles of Horticultural Science  AGRON 305 Soils  AGRON 306 Soils Lab  AGRON 330 Weed Science  ATM 160 Engineered Systems & Tech. in Ag  ASI 102 Principles of Animal Science  ASI 105 Animal Sciences & Industry  ASI 106 Dairy & Poultry Science  ASI 218 Fundamentals of Nutrition  ASI 220 Principles of Feeding  FDSCI 202 Introduction to Food Science  FDSCI 305 Fundamentals of Food Processing  GRSC 101 Fundamentals of Grain Processing	s. total  or	1. Required 127 crs. total 2. Transfer credits applied to degree 3. KSU credit required  Advisor Recommendations
Fifth Semester  AGEC 500 Production Economics  AGEC 501 Data Analysis & Optimization  ACCTG 241 Acctg. for Investing & Finance  Electives (restricted and free)  Social Science Elective: AMETH, ANTH, HDFS 350,  GEOG, GWSS, HIST, POLSC, PSYCH, and SOCIO	Cr. 3 3 3	Sixth Semester  AGEC 505 Agricultural Market Structures AGEC 515 Food & Agbus. Marketing AGEC 570 Food Manuf. Distrib. & Retailing Electives (restricted and free)  Communication Elective: Communication (above 300), English (above 210), AGCOM 222 or a Modern Language.	Cr. 3 or 3 9 crs. 3	Ag. & Food Science Tech. or Bus. Electives  Courses in agriculture not used in Ag. & Food Science Technology requirement above, FNDH 132 and FNDH 301 or any College of Business class (>300 level).	<u>s. total</u>	
Seventh Semester  ECON 510 Intermediate Macroeconomics Electives (restricted and free)	<u>Cr.</u> 3 15 crs.	Eighth Semester AGEC 599 Food & Agbus. Mngt. Strategies Electives (restricted and free)	Cr. 3 12-14 crs.	Free Electives (12-15 crs. total)		
Natural Science Electives CHM 110 General Chemistry AND CHM 111 General Chemistry Lab BIOL 198 Principles of Biology PHYS 113 General Physics 1  Business (>300 Level) Electives MANGT 420 (220) Principles of Management  MANGT, MKTG, ENTRP, FINAN, ACCTG, MIS, or SALES	8 crs. total 3	Ag Econ Electives  *See Ag. Econ. Elective Requirements  AGEC 411 Ag Policy  AGEC 420 Commodity Futures  AGEC 470 Cooperative Management  AGEC 513 Ag Finance  AGEC 515 Food and Agbus. Marketing  AGEC 516 Ag Law & Economics  AGEC 520 Market Fund & Fut/Opt Trading  AGEC 525 Natural Resource & Envir. Econ  AGEC 536 Agricultural Sales  AGEC 560 Data Analytics for Ag. Econ.  AGEC 570 Food Manuf. Distrib. & Retailing  AGEC 598 Farm Management Strategies	3	*Ag. Econ. Elective Requirements  • Must include at least one numbered 598 or above.  • No more than 3 combined total credits from AGEC 460, AGEC 751, and GENAG 515 can be used toward Ag Econ Electives.		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.
FINAN, ACCTG, MIS, or SALES		AGEC 605 Price Analysis & Forecasting AGEC 610 Cur Ag & Nat. Res. Pol. Issues AGEC 615 Global Ag Development AGEC 623 International Ag Trade	3 3 3 3	Finance Overlay: Must include either AGEC 513 or FINAN 450  K-State 8		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.
		ECON 631 Principles of Transportation AGEC 632 Agribusiness Logistics AGEC 680 Risk Management AGEC 710 Comparative Food & Ag Systems AGEC 712 Optimization Tech. for Ag Econ AGEC 751 Risk Mgmt. Fellows Seminar GENAG 515 Honors/Scholars Project	33312	_		Effective: 7/11, 7/12, 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

