Department of Agricultural Economics

AG ECON MAJOR/SPECIALTY OPTION: Pre-Vet

Program of Study for B.S. Degree - Major Ag Econ (Effective 2024)

First Semester		Cr.	Second Semester	Cr.
ENGL	100 Expository Writing I	3	AGEC 120 Ag Econ & Agribusiness	3
MATH	205 General Calculus & Linear Algebra	3	COMM 106 Public Speaking IA	3
AGEC	105 Ag Econ & Agbus. Orientation	1	BIOL 198 Principles of Biology	4
AGEC	115 Decision Tools for Ag Econ & Agbus.	2	CHM 230 Chemistry II	4
CHM	210 Chemistry I	4	,	3
		3	Humanities Elec.: ART, DANCE, ENGL (above 210),	
Social Sci I	lect.: Recommended PSYCH 110 or SOCIO 211,		MUSIC, Modern Lang., HIST, PHILO, and THTRE	
AMETH, AI	NTH, GEOG, GWSS, HIST, POLSC, PSYCH & SOCIO			
Third Se	mester	Cr.	Fourth Semester	Cr.
ENGL	200 Expository Writing II	3	ACCTG 231 Acctq. for Business Operations	3
ECON	110 Principles of Macroeconomics	3	PHYS 114 General Physics II	4
PHYS	113 General Physics I	4	CHM 350 General Organic Chemistry	3
AGEC	315 Cont. Iss. in Glob. Fd. & Ag. Syst.	3	CHM 351 General Organic Chemistry Lab	2
AGEC	318 Food & Agbus Management	3		3
			Communications Elective: (See Dept. List)	
Fifth Se AGEC STAT ACCTG BIOCH	mester 500 Production Economics 250 Business & Economics Statistics I 241 Acctg. for Investing & Finance 521 General Biochemistry	Cr. 3 3 3 3	Sixth Semester AGEC 501 Data Analysis & Optimization AGEC 505 Ag Market Structures AGEC 513 Ag Finance AGEC 515 Food & Agbus Marketing	Cr. 3 3 3 3
Ag Econ E	lective	3	ASI 500 Genetics	3
BIOL ECON	Semester 455 General Microbiology 510 Intermediate Macroeconomics 1 Tech Elective ive	Cr. 4 3 3 3 3 3 3	Eighth Semester AGEC 516 Ag Law & Economics AGEC 599 Food & Agbus Mngt. Strategies Humanities Elective: ART, DANCE, ENGL (above 210) MUSIC, Modern Language, HIST, PHILO, and THTRE Ag Econ Elective Free Elective	Cr. 3 3 3 3
			Ag Econ Electives	6 crs. total

Ag Eco	Ag Econ Electives		6 crs. total	
AGEC	560	Data Analytics for Ag. Econ.	3	
AGEC	598	Farm Management Strategies	3	
AGEC	605	Price Analysis & Forecasting	3	
AGEC	610	Cur Ag & Nat. Res. Pol. Issues	3	
AGEC	615	Global Ag Development	3	
ECON	623	International Ag Trade	3	
AGEC	631	Principles of Transportation	3	
AGEC	632	Agribusiness Logistics	3	
AGEC	680	Risk Management	3	
AGEC	710	Comparative Food & Ag Systems	3	
AGEC	712	Optimization Tech. for Ag Econ	3	

ASI	102	Principles of Animal Science	3
ASI	105	Animal Sciences & Industry	1
ASI	106	Dairy & Poultry Science	0.5
ASI	107	Companion Animal & Horse Lab	1
ASI	218	Fundamentals of Nutrition	3
ASI	220	Principles of Feeding	3
ASI	520	Companion Animal Management	3
FDSCI	202	Introduction to Food Science	3
FDSCI	305	Fundamentals of Food Processing	3

(See department list for other courses)

Free Electives 3-4 crs total

K-State Core Requirements

All students entering KSU Fall 2024 must meet the new KBOR general education requirements "K-State Core". Please see the link below for details.

https://k-state.edu/general-education/students/

Courses numbered below 100 will not be applied to degree requirements.

Fall 2024/Spring 2025

120 crs. total

Degree Credit Requirements 1. Required

> 2. Transfer credits applied to degree 3. KSU credit required

Advisor Recommendations

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 60.

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.

Effective: 7/11, 7/12, 9/2016, 2/2018; 4/2022; 8/2024