KANSAS STATE Department of Agricultural Economics

AGRIBUSINESS DEGREE/AGRIBUSINESS OPTION

Fall 2025/Spring 2026

Program of Study for B.S. Degree in Agribusiness (Effective Fall 2025)

First Semester	<u>Cr.</u>	Second Semester	<u>Cr.</u>	Ag & Foo	d Science Technology Ele
ENGL 100 Expository Writing I	3	AGEC 120 Ag Econ & Agribusiness	3	AGRON	120 Crop Science
MATH 205 General Calculus & Linear Algebra	3	COMM 106 Public Speaking	3	AGRON	121 Crop Science Lab
AGEC 105 Ag Econ & Agbus. Orientation	1		3	HORT	201 Principles of Horti
AGEC 115 Decision Tools for Ag Econ & Agbus.	2	Bus. Elec.: Acctg, Entrp, Finan, Mangt, Mktg, & Sales	·	AGRON	205 Soils
Ag or Food Science Elective	3	(200 level or above)		AGRON	206 Soils Lab
	3		3	AGRON	330 Weed Science
Social Sci Elect.: Recommended PSYCH 110 or SOCIO 211,		Humanities Elec.: ART, DANCE, ENGL (above 210),	·	ATM	160 Engineered System
AMETH, ANTH, GEOG, GWSS, POLSC, PSYCH & SOCIO		MUSIC, Modern Lang., HIST, PHILO, and THTRE		ASI	102 Principles of Anim
		Free Elective	3	ASI	105 Animal Sciences 8
			-	ASI	106 Dairy Lab
				ASI	150 Anatomy/Phys of
Third Semester	Cr.	Fourth Semester	Cr.	ASI	202 Domestic Animal
ENGL 200 Expository Writing II	3	AGEC 318 Food & Agbus. Management	3	FDSCI	202 Introduction to Fo
ECON 110 Principles of Macroeconomics	3	ACCTG 231 Acctg. for Business Operations	3	FDSCI	305 Fundamentals of
AGEC 315 Cont. Iss. in Glob. Fd. & Aq. Syst.	3	STAT 250 Business & Economics Statistics I	3	GRSC	101 Fundamentals of
	4	_	3		
Natural Sci. Elec.: Recommended		Humanities Elec.: ART, DANCE, ENGL (above 210),			
CHM 110 & 111, BIOL 198, PHYS 113		MUSIC, Modern Lang., HIST, PHILO, and THTRE		(See depar	ment list for other courses)
Free Elective	3	Free Elective	3	` '	,
		_		Aq. & Foo	d Science Tech. or Bus.
					agriculture not used in Ag. (
Fifth Semester	Cr.	Sixth Semester	Cr.		requirement above, FNDH
AGEC 500 Production Economics	3	AGEC 505 Agricultural Market Structures	3		or any College of Business o
AGEC 501 Data Analysis & Optimization	3	AGEC 515 Food & Agbus. Marketing	or		, g
ACCTG 241 Acctg. for Investing & Finance	3	AGEC 570 Food Manuf. Distrib. & Retailing	3		
MANGT 220 Principles of Management	3	Ag Econ Elective	3		
Ag or Food Science Elective	3	Ag Food Science or Business Elective	3		
	·	Free Elective	3		
		Troo Electro	· —		
				Free Elec	tives (13-14 crs. total)
Seventh Semester	Cr.	Eighth Semester	Cr.		
ECON 510 Intermediate Macroeconomics	3	AGEC 599 Food & Agbus. Mngt. Strategies	3		
Ag Econ Elective	6	Ag Econ Elective	6		
Ag Food Science or Business Elective	3		3		
	3	Communication Elective: (See Dept. List)			
Bus. Elec.: ACCTG, ENTRP, FINAN, MANGT, MKTG, & SALES		Free Elective	2		
(500 level or above)					

			Cr.		
Ag & Foo	od Scien	ce Technology Electives	6 crs. total	Degree Credit Requirements	
AGRON	120	Crop Science	3	1. Required	120 crs. total
AGRON	121	Crop Science Lab	1		
HORT	201	Principles of Horticultural Science	4	2. Transfer credits	
AGRON	205	Soils	3	applied to degree	
AGRON	206	Soils Lab	1		
AGRON	330	Weed Science	3	3. KSU credit required	
ATM	160	Engineered Systems & Tech. in Ag	3		
ASI	102	Principles of Animal Science	3		
ASI	105	Animal Sciences & Industry	1	Advisor Recommendations	
ASI	106	Dairy Lab	0.5		
ASI	150	Anatomy/Phys of Domestic Animals	3	<u> </u>	
ASI	202	Domestic Animal Nutrition	3		
FDSCI	202	Introduction to Food Science	3		
FDSCI	305	Fundamentals of Food Processing	3		
GRSC	101	Fundamentals of Grain Processing	3		
	_		<u> </u>	_	
(See depa	rtment lis	st for other courses)			
		nce Tech. or Bus. Electives	6 crs. total		
Courses in	ı agricult	ure not used in Ag. & Food Science			
Technolog	y require	ment above, FNDH 132 and			
FNDH 400	or any C	ollege of Business class (>300 level).			
				<u></u>	

Ag Econ Electives

*See Ag. Econ. Elective Requirements

AGEC	411	Ag Policy	3	
AGEC	420	Commodity Futures	3	
AGEC	460	Int'l Food & Agbus. Study Tour	3	
AGEC	470	Cooperative Management	3	
AGEC	513	Ag Finance	3	
AGEC	515	Food and Agbus. Marketing	3	
AGEC	516	Ag Law & Economics	3	
AGEC	520	Market Fund & Fut/Opt Trading	3	
AGEC	525	Natural Resource & Envir. Econ	3	
AGEC	535	Agricultural Sales	3	
AGEC	560	Data Analytics for Ag. Econ.	3	
AGEC	570	Food Manuf. Distrib. & Retailing	3	

15 crs. total Ag Econ Electives

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	(continu	eu)		
	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
	AGEC	623	International Ag Trade	3
	ECON	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
	AGEC	751	Risk Mgmt. Fellows Seminar	1

K-State Core Requirements

All students entering KSU Fall 2024 or after 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.

Except for free electives all courses applied to graduation must be taken for a grade.

Kansas Board of Regents requires all graduates to complete 45 credits at or above the 300 level.

*Ag. Econ. Elective Requirements

- Must include at least one numbered 598 or above.
- No more than 3 combined total credits from AGEC 460 and AGEC 751 can be used toward Ag Econ Electives.

Finance Overlay:

Must include either AGEC 513 or FINAN 450