



Animal Products Option

FALL 2021/SPRING 2022

NAME _____

*** 120 Total Hours Required for Graduation ***

45 hours must be at the 300 level or above

GENERAL COURSES

ASI	101	Found in ASI (freshman)-OR-	1
GENAG	200	Topics in Ag (transfer)	0
BIOL	198	Principles of Biology	4
CHM	110	General Chemistry	3
CHM	111	Gen Chemistry Lab	1
COMM	105	Public Speaking IA	2
ENGL	100	Expository Writing I	3
ENGL	200	Expository Writing II	3
MATH	100	College Algebra	3

BUSINESS & ECONOMICS

ACCTG	231	Accounting Bus Ops	3
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Plus 3 other courses (min. 9 hours)
Course list on the back.

AGRICULTURE

Two courses from 2 other Ag depts.; **not FDSCI**
(minimum 5 hours-1 hr courses do not apply)
Course list on the back.

BIOSCIENCES

BIOCH	265	Intro Org & BioChem-OR-	5
BIOCH	266	Elem.Org. & Biochem	5
BIOL	455	General Microbiology	4

STAT/COMP/MATH (Select 1)

STAT	325	Intro to Statistics	3
STAT	340	Biometrics I	3
STAT	350	Business Econ Stat	3

(Minimum 3 hours)

ASI	290	Micro Computer Appl	3
CIS	101	Intro Computing Systems	1
CIS	102	Intro PC/Spreadsheet	1
CIS	103	Intro PC/Database	1
CIS	104	Intro PC/Word Process	1
MATH	150	Plane Trigonometry	3
MATH	205	Gen Calc & Lin Algebra	3
STAT	341	Biometrics II	3
STAT	351	Bus Econ Stat II	3

COMMUNICATIONS

(Select 1)

AGCOM	400	Ag Bus Comm	3
COMM	311	Bus Prof Speaking	3
COMM	321	Pub Speaking II	3
ENGL	510	Intro to Prof Writing	3
ENGL	516	Written Comm for Sci	3
MC	110	Mass Comm in Soc	3

More courses listed on the back.

HUMANITIES/SOCIAL SCIENCE

ECON	110	Prin Macroeconomics	3
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(Minimum 6 hours)

Course list on the back.

K-STATE 8 REQUIREMENTS

- Each student must successfully complete credit-bearing courses/experiences to cover all of the K-State 8 areas.
- A minimum of four different course prefixes (e.g., AGE, MATH, FSHS, COMM) must be represented.
- When a course is tagged for two K-State 8 areas, the student may count that course toward both areas.

Subject	Catalog Number
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Aesthetics		_____	_____
Emp/Quant		BIOL	198
Ethical		FDSCI	695
Global		ECON	110
Historical		_____	_____
Diversity		_____	_____
Nat/Phys Sci		CHM	210
Social		ECON	110

UNRESTRICTED ELECTIVES

_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

ANIMAL SCIENCE/FOOD SCIENCE

(Core Required)

ASI	102	Prin Animal Science	3
ASI	105	Animal Science Lab	1
ASI	106	Dairy/Poultry Lab	1
ASI	318	Fund of Nutrition	3
ASI	480	Career Preparation	1
FDSCI	302*	Intro Food Science	3
FDSCI	600*	Food Microbiology	2
FDSCI	601*	Food Micro Lab	2
FDSCI	690*	HACCP and HARPC	3
FDSCI	695*	QA of Food Products	3

(Animal Products - Select 1)*

ASI	350	Meat Science	3
ASI	405	Fund Milk Processing	3

*Completion of these courses meets the requirements for a Food Science Minor.

(Animal Mgmt. - Select 1)

ASI	515	Beef Science	3
ASI	524	Sheep & Meat Goat Sci	3
ASI	535	Swine Science	3
ASI	621	Dairy Cattle Mgmt	3
ASI	645	Poultry Mgmt	3

Upper Level ASI/FDSCI Electives
(Min. 18 hours-Max 6 hrs internship)
(9 hours must be 500 or higher)

ASI	315	Lvstk & Meat Evaluation	3
ASI	361	Meat Animal Processing	2
ASI	370	Principles of Meat Eval	2
ASI	495	Advanced Meat Eval	2
ASI	500	Genetics	3
ASI	510	Animal Breeding Prin	3
ASI	533	Anatomy & Physiology	4
ASI	561	Undergrad Research	0-3
ASI	599	Animal Sci Internship	1-6
ASI	608	Dairy Food Processing	3
ASI	610	Processed Meat Ops	2
ASI	640	Poultry Product Tech	3
ASI	650	ID Data Management	2
ASI	655	Behavior Domst Anml	3
ASI	658	Growth & Development	3
ASI	662	Spec Topics Anml Sci	0-6
ASI	776	Meat Industry Technology-OR-	3
ASI	777	Meat Technology	3
FDSCI	305	Fund of Food Processing	3
FDSCI	430	Food Products Eval	3
FDSCI	501	Food Chemistry	3
FDSCI	530	Undergrad Research	1-3
FDSCI	603	Food Science Internship	1-6
FDSCI	710	Kosher and Halal Food Reg	2
FDSCI	725	Food Analysis	3
FDSCI	730	A Multidisciplinary Overview of Food Safety and Security	3
FDSCI	731	Food Protection & Defense	2
FDSCI	740	R&D of Food Products	4
FDSCI	791	Advanced App of HACCP	3

Animal Sciences & Industry
KANSAS STATE UNIVERSITY
College of Agriculture

Communications Courses:

Ag Communications – AGCOM 310, 400, 410, 590, 610 & 712
Animal Sciences & Industry – ASI 326, 420, 470, & 495
Communications – COMM any course 311 or higher
English – ENGL 300, 417, 510, & 516
General Agriculture – GENAG 450
Journalism & Mass Communications – MC 110, 120 & 180
Marketing – MKTG 542
Modern Language – Any course in foreign language

Business/Economics Courses:

Accounting - ACCTG 241 to 799
Agricultural Economics – AGECE 202 to 420, 445 to 799
Economics - ECON 505 to 799
Entrepreneurship – Any course
Family Studies – PFP 105, PFP 305
Finance - Any course
Management - Any course
Management Information Systems – Any course
Marketing - Any course

Humanities/Social Science Courses: (Max 3 hrs from participatory courses. Must be taken from more than one department.)

American Ethnic Studies – AMETH 160 to 501
Anthropology – Any course
Architecture – ARCH 301
Art – Any course
Dance – DANCE 120 to 200, 225 to 420, 495 to 690
Engineering – DEN 325, 450
Economics - ECON 300 to 799
English – ENGL 150, 210 to 299, 310, 320 to 399, 420 to 499, 536 to 599, 605 to 660, 670 to 695, 700 to 760, 790 to 799
Environmental Design – ENV 250, 251
Family Studies and Human Services – Any course
Geography – GEOG 100, 200, 201, 300 to 799 NOT 321
History – Any course
Leadership Studies – Any course 320 or above
Modern Language – Any foreign language
Music – Any course
Philosophy – Any course
Political Science – Any course
Psychological Sciences – Any course
Sociology – Any course
Social Work – Any course
Theatre – Any course
Gender, Women & Sexuality Studies – Any course

Ag Courses: (1-hour courses do not apply)

Ag Communications – Any course
Ag Economics – Any course
Ag Technology Management – Any course
Agronomy – Any course
ASI 660 Study Abroad
Entomology – Any course
Grain Science – Any course
Horticulture and Natural Resources – Any course except RRES 200
General Agriculture – GENAG 210-505