

## BACHELOR of SCIENCE in AGRICULTURE (#508) CONCENTRATION in Animal Science (Beef)

Department of Agriculture

Ogden College of Science and Engineering

Western Kentucky University

The suggested program of study shown below should be used in consultation with your advisor(s). Every student will finish with a unique plan of his/her own depending on the electives selected.

## **Success Markers**

## SAMPLE - 4 Year Plan

FIRST YEAR	Fall Semester		Spring Semester	
Visit <u>The Learning</u> <u>Center</u> for free tutoring	ENG 100 – Introduction to College Writing	3	COMM 161 – Business and Professional Speaking	3
	MATH 116 – College Algebra	3	AGRI 108 – Rural Sociology	3
	CHEM 105/106 – Fundamentals of Chemistry (with a Lab)	4	AGRO 110 – Introduction to Plant Science	3
	ANSC 140/141 – Introduction to Animal Sciences (with a Lab)	4	CHEM 107/108 – Fundamentals of Organic Chemistry (with a Lab)	4
	AGRI 175 – University Experience - Agriculture	2	General Education Course C	3
	TOTAL CREDIT HOURS	16	TOTAL CREDIT HOURS	16

SECOND YEAR	Fall Semester		Spring Semester	
Volunteer or Join a Student Organization like Green Toppers	ENG 200 – Introduction to Literature	3	General Education Course A-II	3
	AGMC 170/171	3	Physical Education Course	1
	Physical Education Course	1	AGRI 291 – Introduction to Data Analysis and Interpretation	3
	BIOL 120/121 – Biological Concepts: Cell Metabolism and Genetics (with a Lab)	4	General Education Course B	3
	GEOG 110 – World Regional Geography	3	HIST 119 – Western Civilization to 1648 OR HIST 120 – Western Civilization Since 1648	3
	General Education Course B	3		
	TOTAL CREDIT HOURS	16	TOTAL CREDIT HOURS	13

SUMMER TERM	Summer Term			
Why not <u>Study</u> <u>Abroad?</u>				
Abroad?	TOTAL CREDIT HOURS			

THIRD YEAR	Fall Semester		Spring Semester	
	ENG 300 – Writing in the Disciplines	3	AGRI 398 - Seminar	1
Visit Career Services	AGRO 350 - Soils	3	ANSC 340 – Meats and Meat Products	3
	AGEC 360 – Agricultural Economics	3	Animal Science Elective	3
	Animal Science Elective	3	Animal Science Elective	3
	ANSC 345 – Principles of Animal Nutrition	3	Animal Science Elective	3
	Animal Science Elective	3		
	TOTAL CREDIT HOURS	18	TOTAL CREDIT HOURS	13

FOURTH YEAR	Fall Semester		Spring Semester	
	AGRI 398 – Animal Science	1	AGRI 494 – Contemporary Agricultural Issues	3
Apply for Graduation	ANSC 437 – Animal Pathology	3	ANSC 446 – Animal Breeding	3
	Animal Science Production Elective	3	ANSC 448 – Animal Feeds and Feeding Practices	3
	Animal Science Elective	3	Animal Science Elective	3
	Animal Science Elective	3	Animal Science Elective	3
Celebrate!				
	TOTAL CREDIT HOURS	13	TOTAL CREDIT HOURS	15
Total Credit Hours: 120				

<sup>\*</sup> Denotes prerequisite courses before program admission

**PLEASE NOTE:** Prerequisites, Course Numbers, and Course Titles are subject to change. Consult your advisor each semester.

## For more Information:

**Department:** Agriculture

Website: www.wku.edu/agriculture

**Phone:** 270-745-3151

Email: agriculture@wku.edu

Course Descriptions: <a href="http://www.wku.edu/undergraduatecatalog/">http://www.wku.edu/undergraduatecatalog/</a>