



ARKANSAS STATE
UNIVERSITY

Eight-Semester Degree Plan
Bachelor of Science in Agriculture
Major in Animal Science
Emphasis in Production and Management
2023-2024

Year 1							
Fall Semester				Spring Semester			
Course No.	Course Name	Hrs	Gen Ed	Course No.	Course Name	Hrs	Gen Ed
ANSC 1613/1621	Intro to Animal Science/ Lab	4		AGEC 1003	Intro to Ag Business	3	
ENG 1003	Composition I	3	x	ENG 1013	Composition II	3	x
AGRI 1221	Professions in Agriculture	1		HIST 1013/1023; SOC 2013; POSC 1003; GEO2613; CMAC 1003	Choose one: World Civ to/ since 1660; Intro to sociology; Intro to Psychology; Intro to Politics; Intro to Geography; Intro to Mass Communication	3	x
MATH 1023	College Algebra	3	x	AGRI 1231	Professional Business Communications in Agriculture	1	
ART/MUS/THEA 2503	Fine Arts: Visual/ Music/ Theater	3	x	BIOL 1003/1001	Biological Science/ Lab	4	x
Free Elective	Consult with Advisor	1		Free Elective	Consult with Advisor	1	
Total Hours:		15		Total Hours:		15	
Year 2							
Fall Semester				Spring Semester			
Course No.	Course Name	Hrs	Gen Ed	Course No.	Course Name	Hrs	Gen Ed
ECON 2313 or 2333	Macroeconomics or Economic Concepts in issues	3	x	HIST 2763/2773 or POSC 2103	US History to 1876/ since 1876 or Intro to US Government	3	x
ENG 2003/2013 or PHIL 1303	World Literature to/ since 1660	3	x	PSSC 2813 or AGST 2003	Soils or Intro to Ag Systems	3	
CHEM 1043/1041 or CHEM 1013/1011	Fund. Concepts of Chemistry/ Lab or General Chem I/ Lab	4	x	AGRI 2213 or BIO 3013	Genetic Improvement or Genetics	3	
COMS 1203	Oral Communication	3	x	CHEM 1052 or CHEM 1023/1021	Fund. Concepts of Organic and Biochem. or General Chemistry/Lab	2-4	
AGRI 1241	Professional Business Etiquette in Agriculture	1		ANSC 3703	Poultry Flock Management	3	
PSSC 1303	Intro to Plant Science	3		Free Elective	Consult with advisor	1	
Total Hours:		17		Total Hours:		15-17	

Year 3							
Fall Semester				Spring Semester			
Course No.	Course Name	Hrs	Gen Ed	Course No.	Course Name	Hrs	Gen Ed
ANSC 3633	Vet Anatomy and Physiology	3		ANSC 4683	Reproductive Physiology	3	
STAT 3233	Applied Statistics	3		UL ANSC Elective	Upper Level ANSC Elective(12 hours)	3	
ANSC 3613	Nutritional Management of Animals	3		AGRI 470V or AGRI 4203 or AGRI 3103	Internships in Agriculture or Guided Research Experience or Regenerative Agriculture Fundamentals	3	
BIO 2103/2101	Microbiology for Nursing/ lab	4		AGEC 4073	Agribusiness Management	3	
UL ANSC Elective	Upper level ANSC Elective (12 hours)	3		ANSC 4673	Digestive Physiology and Nutrition	3	
Total Hours:		16		Total Hours:		15	
Year 4							
Fall Semester				Spring Semester			
Course No.	Course Name	Hrs	Gen Ed	Course No.	Course Name	Hrs	Gen Ed
ANSC 4663	Principles of Breeding	3		ANSC 4003	Current Issues in Animal Agriculture	3	
UL ANSC Elective	Upper level ANSC Elective (12 hours)	3		UL ANSC Elective	Upper Level ANSC Elective (12 hours)	3	
UL Support Elective	Upper Level Support Elective(AGEC, AGED, ANSC, BIO, CHEM, PSSC)	3		UL Support Elective	Upper Level Support Elective(AGEC, AGED, ANSC, BIO, CHEM, PSSC)	3	
COMS	Principles of Argumentation OR Introduction to Interpersonal Communication OR Business and Professional Communication OR Principles of Persuasion OR Organizational Communication	3		Free Elective	Consult with advisor	1-3	
Free Elective	Consult with advisor	3					
Total Hours:		15		Total Hours:		10-12	
Total Upper-Level Hours:		45		Total Degree Hours:		120	

[University General Requirements for Baccalaureate degrees](#)