



**ARKANSAS STATE
UNIVERSITY**

**Eight-Semester Degree Plan
Bachelor of Science in Agriculture
Major in Animal Science
Emphasis in Equine Management
2025-2026**

Year 1							
Fall Semester				Spring Semester			
Course No.	Course Name	Hrs	Gen Ed	Course No.	Course Name	Hrs	Gen Ed
ENG 1003	Comp I	3	x	AG CORE	PSSC 1303: Intro Plant Science/ AGECEC 1003: Intro to AG Business/ GIS 2003: Intro Precision AG / PSSC 2813: Soils	3	
AGRI 1221	Introduction to Profession in Agriculture	1	x	AG CORE	PSSC 1303: Intro Plant Science/ AGECEC 1003: Intro to AG Business/ GIS 2003: Intro Precision AG / PSSC 2813: Soils	3	
ANSC 1613	Intro to Animal Science	3		ENG 1013	Comp II	3	x
MATH 1023	College Algebra	3	x	BIOL 1003/1001	Biological Science/ Lab	4	x
HIST 1013/1023; SOC 1660; Intro to Sociology; Intro to 2013; PSY 2013; Psychology; Intro to Politics; Intro to POSC 1003; GEO 2613; Communication COMS 1003	Choose: World History. to or since 1660; Intro to Sociology; Intro to Psychology; Intro to Politics; Intro to Geography; Intro to Mass Communication	3	x	ANSC 1603	Beginning Equitation	3	
ART/MUS/THEA 2503	Fine Arts: Visual/ Musical/ Theater Choose one	3	x	AGRI 1231	Professional Business Communications in Agriculture	1	X
Total Hours:		16		Total Hours:		17	
Year 2							
Fall Semester				Spring Semester			
Course No.	Course Name	Hrs	Gen Ed	Course No.	Course Name	Hrs	Gen Ed
ECON 2313 / 2333	Macroeconomics or Economic Concepts	3	x	HIST 2763/2773 or POSC 2103	US History to/ since 1876 or Intro to US Government	3	x
ANSC 2623	Equine Health and Management	3		ANSC 1612	Intermediate Western Equitation	2	
CHEM 1013/1011 or CHEM 1043/1041	General Chemistry I/ Lab or Fund. Concepts of Chemistry/ Lab	4	x	AG CORE	PSSC 1303: Intro Plant Science/ AGECEC 1003: Intro to AG Business/ GIS 2003: Intro Precision AG / PSSC 2813: Soils	3	
Elective	Any Elective	1		ENG 2003/ 2013/ PHIL 1003	Intro to World Literature to/since 1660 or Intro to Philosophy	3	x
ANSC 1621	Intro to Animal Science Lab	1		CHEM 1023/1021 or CHEM 3003	General Chemistry II/ Lab or Survey of Chemistry	4	
ANSC 1522	Beginning English Equitation	2					
AGRI 1241	Professional Business Etiquette	1	X				
Total Hours:		15		Total Hours:		15	
Year 3							
Fall Semester				Spring Semester			
Course No.	Course Name	Hrs	Gen Ed	Course No.	Course Name	Hrs	Gen Ed
COMS 1203	Oral Communication	3	X	AGRI 2213 or BIO 3013	Genetic Improvement of Plant and Animals or Genetics	3	
ANSC 3613	Nutritional Management of Domestic Animals	3		STAT 3233, AGRI 3233, TECH 3233	Applied Stats, AG Applied Stat, Statistics	3	
BIO 2103/2101	Microbiology for Nursing / lab	4		ANSC 4613	Horse Production	3	

AGEC 4073	Ag Business Management	3		ANSC Electives	Upper Level ANSC Electives	3	
ANSC 3633	Veterinary Anatomy and Physiology	3		AGRI 420V or AGRI 4203 or AGRI 3103	Internships in Agriculture or Guided Research Experience or Regenerative Agriculture Fundamentals	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 4743	Equine Nutrition	3		ANSC 4003	Current Issues in Animal Agriculture	3	
UL ANSC Electives	Upper Level ANSC Electives	9		UL Support Elective	Upper level support elective from AGEC, AGED, ANSC, BIO, CHEM, PSSC	6	
COMS	COMS 2243, Principles of Argumentation OR COMS 2373, Introduction to Interpersonal Communication OR COMS 3203, Business and Professional Communication OR COMS 3243, Principles of Persuasion OR COMS 4263, Organizational Communication	3		UL ANSC Electives	Upper Level ANSC Electives	3	
				Elective	Any Elective	3	
Total Hours:							
Total Upper-Level Hours:		15		Total Hours:		15	
		45		Total Degree Hours:		120	

Students requiring developmental course work based on low entrance exam scores (ACT, SAT, ASSET, COMPASS) may not be able to complete this program of study in eight (8) semesters. Developmental courses do not count toward total degree hours. Students having completed college level courses prior to enrollment will be assisted by their advisor in making appropriate substitutions. In most cases, general education courses may be interchanged between semesters. A minimum of 40 hours of upper-level credit (3000-4000 level) is required for this degree. Mandatory state and institutional assessment exams will be required during your degree program. Failure to participate in required assessments may delay graduation.

Additional Graduation Requirements:

2025-2026 BACHELORS OF SCIENCE AGRICULTURE DEGREES

For a more detailed outline of all academic requirements and regulations for the Bachelors of Science in Agriculture degrees, please see the 2025-2026 Undergraduate Bulletin.

1. At least 120 credit hours
2. 40 hours of upper level (JR/SR) credit
3. Completed all required and elective hours
4. Maintain a minimum 2.0 GPA in all sections of the degree course work
 - a. General Education
 - b. Ag Core
 - c. Major Requirements
 - d. Program Emphasis Requirements
 - e. Free Electives
5. Minimum overall 2.0 GPA (including A-State and Transfer hours)