# **ANIMAL SCIENCE: BUSINESS/ PRE-LAW, BSAG**

Requirements for Students Matriculating in or before Academic Year 2024-2025. Learn more about University Academic Regulation 3.1 (http://catalog.okstate.edu/university-academic-regulations/ #matriculation).

### Minimum Overall Grade Point Average: 2.00 Total Hours: 120

Code	Title	Hours		
General Education R	equirements			
English Composition				
See Academic Regulation 3.5 (http://catalog.okstate.edu/ university-academic-regulations/#english-composition/)				
ENGL 1113	Composition I	3		
or ENGL 1313	Critical Analysis and Writing I			
Select one of the following:				
ENGL 1213	Composition II			
ENGL 1413	Critical Analysis and Writing II			
ENGL 3323	Technical Writing			
American History & G				
Select one of the following:				
HIST 1103	Survey of American History	3		
HIST 1483	American History to 1865 (H)			
HIST 1493	American History Since 1865 (DH)			
POLS 1113	American Government	3		
Analytical & Quantitat				
MATH 1513	College Algebra (A) <sup>1</sup>	3		
or MATH 1483	Mathematical Functions and Their Uses (A)	-		
Select one of the following:				
STAT 2013	Elementary Statistics (A) <sup>1</sup>	3		
STAT 2023	Elementary Statistics for Business and Economics (A) <sup>1</sup>			
Humanities (H)				
Courses designated	(H)	6		
Natural Sciences (N)				
Must include one Laboratory Science (L) course				
Select four hours from the following:				
BIOL 1113	Introductory Biology (N)			
& BIOL 1111	and Introductory Biology Laboratory (LN) <sup>1,</sup> 5			
BIOL 1114	Introductory Biology (LN) <sup>1, 5</sup>			
Any course designat		3		
Social & Behavioral So	ciences (S)			
AGEC 1113	Introduction to Agricultural Economics (S) 1,5	3		
Additional General Education				
Courses designated (A), (H), (N), or (S)				
Hours Subtotal				
Diversity (D) & International Dimension (I)				
May be completed in any part of the degree plan				

Select at least one D	iversity (D) course	
	Iternational Dimension (I) course	
College/Departmenta	al Requirements	
UNIV 1111	First Year Seminar (or other approved first year seminar course) <sup>5</sup>	1
Select one of the foll	owing courses: <sup>5</sup>	3
HORT 1013	Principles of Horticultural Science (LN) $^5$	
PLNT 1213	Introduction to Plant and Soil Systems (N) $_5$	
SOIL 1113	Land, Life and the Environment (N) $^{5}$	
Select four hours from	m the following:	4
ANSI 1023 & ANSI 1021	Introduction to the Animal Sciences and Introduction to the Animal Sciences Lab <sup>5</sup>	
ANSI 1124	Introduction to the Animal Sciences $^5$	
ANSI 2111	Animal and Food Science Professional Development <sup>5</sup>	1
ANSI 2253	Meat Animal and Carcass Evaluation <sup>5</sup>	3
or ANSI 2233	The Meat We Eat	
CHEM 1215	Chemical Principles I (LN) <sup>2</sup>	4
or CHEM 1314	Chemistry I (LN)	
Written and Oral Com	munications	
Select of the followin	ng: <sup>5</sup>	3
AGCM 3103	Written Communications in Agricultural Sciences and Natural Resources <sup>5</sup>	
ENGL 3323	Technical Writing <sup>3</sup>	
BCOM 3113	Written Communication	
Select one of the foll	owing: <sup>4, 5</sup>	3
AGCM 3203	Oral Communications in Agricultural Sciences & Natural Resources (S) <sup>5</sup>	
SPCH 2713	Introduction to Speech Communication (S) 4	
SPCH 3733	Elements of Persuasion (S) <sup>4</sup>	
ANSI 3423	Animal Genetics <sup>5</sup>	3
ANSI 3433	Animal Breeding <sup>5</sup>	3
ANSI 3444	Animal Reproduction	4
ANSI 3543	Principles of Animal Nutrition <sup>5</sup>	3
ANSI 3653	Applied Animal Nutrition <sup>5</sup>	3
Hours Subtotal		38
<b>Major Requirements</b>		
Core Courses		
ANSI 4863	Capstone for Animal Agriculture	3
Select 6 hours of the	following:	6
ANSI 3123	Livestock Health and Diseases	
ANSI 3333	Meat Science	
ANSI 3414	Form and Function of Livestock and Poultry	
ANSI 3533	Equine Management and Production	
ANSI 3623	Livestock Behavior and Environmental Interactions	
ANSI 3753	Basic Nutrition for Pets	
Select 9 hours from the following:		
ANSI 4023	Poultry Science	
ANSI 4203	Rangeland and Pasture Utilization	

	100			
ANSI 4		Horse Science		
ANSI 4		Pet and Companion Animal Management		
ANSI 4		Dairy Cattle Science		
ANSI 4		Sheep Science		
ANSI 4	613	Beef Cow-Calf Management		
ANSI 4	633	Stocker and Feedlot Cattle Management		
ANSI 4	643	Swine Science		
ANSI 4	703	Equine Enterprise Management		
ANSI 4	713	Beef Seedstock Management and Sales		
ANSI 4	803	Animal Growth and Performance		
Select 3 hours of the following:				
ANSI 3	310	Advanced Competitive Evaluation		
ANSI 3	312	Advanced Meat Animal Evaluation		
ANSI 3	322	Applied Meat Animal Selection		
ANSI 3	410	Peer-Led Team Learning in Animal Science		
ANSI 3	420	Undergraduate Research in Animal and		
		Food Science		
ANSI 4	910	Animal Industry Internship		
AG 308	0	International Experience		
Select one	e of the follo	owing Emphasis areas:	18	
Busines	ss Emphasis	;		
ACCT 2	103	Financial Accounting		
or A	CCT 2003	Survey of Accounting		
Select MGMT	15 upper-di	vision hours of AGEC, ECON, EEE, FIN, MKTG,		
Pre-Lav	v Emphasis			
ACCT 2	103	Financial Accounting		
or A	CCT 2003	Survey of Accounting		
AGEC 3	3703	Issues in Agricultural Policy		
AGEC 3	3713	Agricultural Law		
or P	OLS 4363	Environmental Law And Policy		
Select MGMT		ision hours of AGEC, ECON, EEE, FIN, MKTG,		
Related Co	ourses			
Select 3 hours from any upper-division courses from Ferguson College of Agriculture			3	
Hours Sul	-	-	42	
Electives			74	
Select 0 hours or hours to complete required total for degree			0	
Total Hours			120	
	13		120	
1				

<sup>1</sup> 

College and Departmental requirements that may be used to meet General Education requirements.

If used for (N) requirement, hours in this block are reduced by CHEM course hours and related courses increased.

### 3

If ENGL 3323 is substituted for ENGL 1213 above, hours in this block are reduced by 3.

#### 4

If used as (S) course above, hours in this block reduced by 3.

## 5

Hours meeting the major common core.

# **Other Requirements**

- A minimum of 40 semester credit hours and 100 grade points must be earned in courses numbered 3000 or above.
- A 2.00 GPA or higher in upper-division hours.

# Additional State/OSU Requirements

- At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or 50% of the upper-division hours in the major field completed at OSU.
- Limit of: one-half of major course requirements as transfer work; onefourth of hours earned by correspondence; 8 transfer correspondence hours.
- Students will be held responsible for degree requirements in effect at the time of matriculation and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.
- Degrees that follow this plan must be completed by the end of Summer 2030.

<sup>2</sup>