ANIMAL SCIENCE: BUSINESS/ PRE-LAW, BSAG

Requirements for Students Matriculating in or before Academic Year 2025-2026. 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		
	lation 3.5 (http://catalog.okstate.edu/ -regulations/#english-composition/)	
ENGL 1113	Composition I	3
or ENGL 1313	Critical Analysis and Writing I	
Select one of the fol	lowing:	3
ENGL 1213	Composition II	
ENGL 1413	Critical Analysis and Writing II	
ENGL 3323	Technical Writing	
American History & G	overnment	
Select one of the fol	lowing:	3
HIST 1103	Survey of American History	
HIST 1483	American History to 1865 (H)	
HIST 1493	American History Since 1865 (DH)	
POLS 1113	American Government	3
Ouantitative Thought	& Logical Reasoning (Q)	
MATH 1513	College Algebra (Q) ¹	3
or MATH 1483	Mathematical Functions and Their Uses (Q)	
Select one of the following		3
STAT 2013	Elementary Statistics (Q) ¹	Ū
STAT 2023	Elementary Statistics for Business and	
	Economics (Q) 1	
Understanding Huma	nities-Human Heritage & Cultures (H)	
Courses designated	(H)	3
Courses designated	(DH)	3
Reasoning in the Nati	ural Sciences (N)	
Must include one La	boratory-Based Inquiry (L) course	
Select four hours fro	om the following:	4
BIOL 1113	Introductory Biology (N)	
& BIOL 1111	and Introductory Biology Laboratory (LN) ^{1,}	
BIOL 1114	Introductory Biology (LN) 1,5	
Any course designat	red (N)	3
Exploring Society & H	luman Behavior (S)	
AGEC 1113	Introduction to Agricultural Economics (S) 1, 5	3
Diversity (D)		
Courses designated	(D)	
	another designated course	
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May be paired with another designated course Additional General Education Additional General Education credit hours (at least 3 hours) are required to meet the total 40-hour minimum. If courses carry more than one general education designation and can be used to meet multiple minimum general education designation hours above, more than 3 hours of additional general education will be required here to meet the 40-hour minimum. Courses designated (Q), (H), (N), (S), (D), (G), or (F). 3 Hours Subtotal 40 College/Departmental Requirements UNIV 1111 First Year Seminar (or other approved first year seminar course) 5 Select one of the following courses: 5 3 HORT 1013 Principles of Horticultural Science (LN) 5 PLNT 1213 Introduction to Plant and Soil Systems (N) 5 SollL 1113 Land, Life and the Environment (N) 5 Select four hours from the following: 4 ANSI 1023 Introduction to the Animal Sciences and Introduction to the Animal Sciences & ANSI 1021 Introduction to the Animal Sciences Lab 5 ANSI 11124 Introduction to the Animal Sciences Lab 5 ANSI 2111 Animal and Food Science Professional Development 5 ANSI 2253 Meat Animal and Carcass Evaluation 5 or ANSI 2233 The Meat We Eat Chemical Principles I (LN) 2 or CHEM 1314 Chemistry I (LN) Written and Oral Communications Select of the following: 5 AGCM 3103 Written Communications in Agricultural Sciences and Natural Resources 5 ENGL 3323 Technical Writing 3 BCOM 3113 Written Communications in Agricultural Sciences & Natural Resources (S) 4, 5 SPCH 2713 Introduction to Speech Communication (S) 4 ANSI 3433 Animal Breeding 5 3 ANSI 3444 Animal Reproduction 4 ANSI 3453 Applied Animal Nutrition 5 3 ANSI 3463 Applied Animal Nutrition 5 3 ANSI 3466 Capstone for Animal Agriculture 3 Select 6 hours of the following: 6 ANSI 3123 Livestock Health and Diseases ANSI 333 Meat Science	Courses designated (G)		
Additional general education credit hours (at least 3 hours) are required to meet the total 40-hour minimum. If courses carry more than one general education designation and can be used to meet multiple minimum general education designation hours above, more than 3 hours of additional general education will be required here to meet the 40-hour minimum. Courses designated (Q), (H), (N), (S), (D), (G), or (F). 40 College/Departmental Requirements UNIV 1111 First Year Seminar (or other approved first year seminar course) 5 Select one of the following courses: 5 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 the following: 4 ANSI 1023 Introduction to the Animal Sciences ANSI 1021 and Introduction to the Animal Sciences Lab 5 ANSI 11124 Introduction to the Animal Sciences Lab 5 ANSI 2111 Animal and Food Science Professional Development 5 ANSI 2253 Meat Animal and Carcass Evaluation 5 3 or ANSI 2233 The Meat We Eat CHEM 1215 Chemical Principles I (LN) 2 4 or CHEM 1314 Chemistry I (LN) Written and Oral Communications Select of the following: 5 AGCM 3103 Written Communications in Agricultural Sciences and Natural Resources 5 ENGL 3323 Technical Writing 3 BCOM 3113 Written Communication in Agricultural Sciences Natural Resources (S) 4, 5 SPCH 2713 Introduction to Speech Communication (S) 4 ANSI 3423 Animal Genetics 5 3 ANSI 3433 Animal Breeding 5 3 ANSI 3434 Animal Genetics 5 3 ANSI 3435 Applied Animal Nutrition 5 3 ANSI 3434 Animal Reproduction 4 ANSI 3543 Principles of Animal Nutrition 5 3 ANSI 3653 Applied Animal Nutrition 5 3 Select 6 hours of the following: 6 ANSI 3123 Livestock Health and Diseases	May be paired with another designated course		
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ANSI 3423 Animal Genetics ⁵ 3 ANSI 3433 Animal Breeding ⁵ 3 ANSI 3444 Animal Reproduction 4 ANSI 3543 Principles of Animal Nutrition ⁵ 3 ANSI 3653 Applied Animal Nutrition ⁵ 3 Hours Subtotal 38 Major Requirements Core Courses ANSI 4863 Capstone for Animal Agriculture 3 Select 6 hours of the following: 6 ANSI 3123 Livestock Health and Diseases	SPCH 2713	Introduction to Speech Communication (S)	
ANSI 3423 Animal Genetics ⁵ 3 ANSI 3433 Animal Breeding ⁵ 3 ANSI 3444 Animal Reproduction 4 ANSI 3543 Principles of Animal Nutrition ⁵ 3 ANSI 3653 Applied Animal Nutrition ⁵ 3 Hours Subtotal 38 Major Requirements Core Courses ANSI 4863 Capstone for Animal Agriculture 3 Select 6 hours of the following: 6 ANSI 3123 Livestock Health and Diseases	SPCH 3733	Elements of Persuasion (S) 4	
ANSI 3444 Animal Reproduction 4 ANSI 3543 Principles of Animal Nutrition 5 3 ANSI 3653 Applied Animal Nutrition 5 3 Hours Subtotal 38 Major Requirements Core Courses ANSI 4863 Capstone for Animal Agriculture 3 Select 6 hours of the following: 6 ANSI 3123 Livestock Health and Diseases	ANSI 3423		3
ANSI 3444 Animal Reproduction 4 ANSI 3543 Principles of Animal Nutrition 5 3 ANSI 3653 Applied Animal Nutrition 5 3 Hours Subtotal 38 Major Requirements Core Courses ANSI 4863 Capstone for Animal Agriculture 3 Select 6 hours of the following: 6 ANSI 3123 Livestock Health and Diseases	ANSI 3433		3
ANSI 3543 Principles of Animal Nutrition ⁵ 3 ANSI 3653 Applied Animal Nutrition ⁵ 3 Hours Subtotal 38 Major Requirements Core Courses ANSI 4863 Capstone for Animal Agriculture 3 Select 6 hours of the following: 6 ANSI 3123 Livestock Health and Diseases	ANSI 3444		4
ANSI 3653 Applied Animal Nutrition ⁵ 3 Hours Subtotal 38 Major Requirements Core Courses ANSI 4863 Capstone for Animal Agriculture 3 Select 6 hours of the following: 6 ANSI 3123 Livestock Health and Diseases	ANSI 3543		3
Hours Subtotal 38 Major Requirements Core Courses ANSI 4863 Capstone for Animal Agriculture 3 Select 6 hours of the following: 6 ANSI 3123 Livestock Health and Diseases	ANSI 3653		3
Core Courses ANSI 4863 Capstone for Animal Agriculture 3 Select 6 hours of the following: 6 ANSI 3123 Livestock Health and Diseases	Hours Subtotal		38
Core Courses ANSI 4863 Capstone for Animal Agriculture 3 Select 6 hours of the following: 6 ANSI 3123 Livestock Health and Diseases	Major Requirements		
Select 6 hours of the following: 6 ANSI 3123 Livestock Health and Diseases			
Select 6 hours of the following: 6 ANSI 3123 Livestock Health and Diseases	ANSI 4863	Capstone for Animal Agriculture	3
ANSI 3123 Livestock Health and Diseases			
ANSI 3333 Meat Science	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 t	he following:	9
ANSI 4023	Poultry Science	
ANSI 4203	Rangeland and Pasture Utilization	
ANSI 4423	Horse Science	
ANSI 4523	Pet and Companion Animal Management	
ANSI 4543	Dairy Cattle Science	
ANSI 4553	Sheep Science	
ANSI 4613	Beef Cow-Calf Management	
ANSI 4633	Stocker and Feedlot Cattle Management	
ANSI 4643	Swine Science	
ANSI 4703	Equine Enterprise Management	
ANSI 4713	Beef Seedstock Management and Sales	
ANSI 4803	Animal Growth and Performance	
Select 3 hours of the	following:	3
ANSI 3310	Advanced Competitive Evaluation	
ANSI 3312	Advanced Meat Animal Evaluation	
ANSI 3322	Applied Meat Animal Selection	
ANSI 3410	Peer-Led Team Learning in Animal Science	
ANSI 3420	Undergraduate Research in Animal and Food Science	
ANSI 4910	Animal Industry Internship	
AG 3080	International Experience	
Select one of the follo	owing Emphasis areas:	18
Business Emphasis		
ACCT 2103	Financial Accounting	
or ACCT 2003	Survey of Accounting	
Select 15 upper-di	vision hours of AGEC, ECON, EEE, FIN, MKTG,	
Pre-Law Emphasis		
ACCT 2103	Financial Accounting	
or ACCT 2003	Survey of Accounting	
AGEC 3703	Issues in Agricultural Policy	
AGEC 3713	Agricultural Law	
or POLS 4363	Environmental Law And Policy	
Select 9 upper-divi MGMT, POLS.	sion hours of AGEC, ECON, EEE, FIN, MKTG,	
Related Courses		
Select 3 hours from a College of Agriculture	nny upper-division courses from Ferguson	3
Hours Subtotal		42
Electives		
Select 0 hours or hou	rs to complete required total for degree	0
Total Hours		120
1		

2

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 an additional (S) course above, hours in this block reduced by ${\bf 3}$

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 and 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 2031.

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