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

Requirements for Students Matriculating in or before Academic Year 2023-2024. 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 Re	equirements	
<b>English Composition</b>		
See Academic Regul	ation 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 foll	owing:	3
ENGL 1213	Composition II	
ENGL 1413	Critical Analysis and Writing II	
ENGL 3323	Technical Writing	
American History & Go	overnment	
Select one of the foll	owing:	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
Analytical & Quantitat	ive Thought (A)	
MATH 1513	College Algebra (A) <sup>1</sup>	3
or MATH 1483	Mathematical Functions and Their Uses (A)	
Select one of the foll	owing:	3
STAT 2013	Elementary Statistics (A) 1	
STAT 2023	Elementary Statistics for Business and Economics (A) <sup>1</sup>	
Humanities (H)		
Courses designated	(H)	6
Natural Sciences (N)		
Must include one Lab	poratory Science (L) course	
Select four hours from	m 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 designate	ed (N)	3
Social & Behavioral Sc	eiences (S)	
AGEC 1113	Introduction to Agricultural Economics (S) 1, 5	3
Additional General Ed	ucation	
Courses designated	(A), (H), (N), or (S)	6
Hours Subtotal		40
Diversity (D) & Intern	ational Dimension (I)	
May be completed in	any part of the degree plan	

Select at least one Diversity (D) course Select at least one International Dimension (I) course College/Departmental Requirements First Year Seminar 5 AG 1011 Select one of the following courses: <sup>5</sup> 3 Principles of Horticultural Science (LN) 5 **HORT 1013** Introduction to Plant and Soil Systems 5 **PLNT 1213** Land, Life and the Environment (N) 5 SOIL 1113 Select four hours from the following: ANSI 1023 Introduction to the Animal Sciences & ANSI 1021 and Introduction to the Animal Sciences Lab 5 Introduction to the Animal Sciences 5 ANSI 1124 Animal and Food Science Professional **ANSI 2111** Development 5 Meat Animal and Carcass Evaluation <sup>5</sup> **ANSI 2253** 3 or ANSI 2233 The Meat We Eat Chemical Principles I (LN)<sup>2</sup> **CHEM 1215** Chemistry I (LN) or CHEM 1314 Written and Oral Communications Select of the following: 5 AGCM 3103 Written Communications in Agricultural Sciences and Natural Resources 5 Technical Writing <sup>3</sup> **ENGL 3323** Written Communication **BCOM 3113** Select one of the following: 4,5 3 AGCM 3203 Oral Communications in Agricultural Sciences & Natural Resources (S) 5 Introduction to Speech Communication (S) **SPCH 2713** Elements of Persuasion (S) 4 **SPCH 3733 ANSI 3423** Animal Genetics 5 3 Animal Breeding 5 3 **ANSI 3433 ANSI 3444 Animal Reproduction** 4 Principles of Animal Nutrition <sup>5</sup> ANSI 3543 3 ANSI 3653 Applied Animal Nutrition 5 3 **Hours Subtotal** 38 **Major Requirements Core Courses** ANSI 4863 Capstone for Animal Agriculture Select 6 hours of the following: **ANSI 3123** Livestock Health and Diseases **ANSI 3333** Meat Science ANSI 3414 Form and Function of Livestock and 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 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: ANSI 3310 Advanced Competitive Evaluation ANSI 3312 Advanced Meat Animal Evaluation ANSI 3312 Applied Meat Animal Selection ANSI 3320 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	3
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:  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	3
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: 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	3
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: 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	3
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:  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	3
ANSI 4703 Equine Enterprise Management ANSI 4713 Beef Seedstock Management and Sales ANSI 4803 Animal Growth and Performance Select 3 hours of the following: 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	3
ANSI 4713 Beef Seedstock Management and Sales ANSI 4803 Animal Growth and Performance Select 3 hours of the following: 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	3
ANSI 4803 Animal Growth and Performance Select 3 hours of the following:  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	3
Select 3 hours of the following:  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	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	3
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	
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	
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	
ANSI 3420 Undergraduate Research in Animal and Food Science  ANSI 4910 Animal Industry Internship  AG 3080 International Experience	
Food Science  ANSI 4910 Animal Industry Internship  AG 3080 International Experience	
AG 3080 International Experience	
The state of the s	
Colore and of the following Frank and average	
Select one of the following Emphasis areas:	18
Business Emphasis	
ACCT 2103 Financial Accounting	
or ACCT 2003 Survey of Accounting	
Select 15 upper-division hours of AGEC, ECON, EEE, FIN, MKTG, MGMT	
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-division hours of AGEC, ECON, EEE, FIN, MKTG, MGMT, POLS.	
Related Courses	
Select 3 hours from any upper-division courses from Ferguson College of Agriculture	3
Hours Subtotal	42
Electives	
Select 0 hours or hours to complete required total for degree	0
Total Hours 1	20

1

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

2

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

2

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 2029.