

# BACHELOR OF SCIENCE, ANIMAL SCIENCE, MINOR IN WILDLIFE MANAGEMENT

## Bachelor of Science, Animal Science, Minor in Wildlife Management

**Core Curriculum** ([catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum](http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum))

Component Area I (Communication)		6
Component Area II (Mathematics)		3
Component Area III (Life and Physical Science)		8
Component Area IV (Language, Philosophy, and Culture)		3
Component Area V (Creative Arts)		3
Component Area VI (U.S. History)		6
Component Area VII (Political Science/Government)		6
Component Area VIII (Social and Behavioral Sciences)		3
Component Area IX (Component Area Option)		4
<b>Degree Specific Requirements</b>		
ACOM 3360 or ENGL 3330	Communication Skills for Agriculturists Intro To Technical Writing	3
AGRI 1309 or CSTE 1330	Computers in Agriculture (or approved substitute) Introduction To Computers	3
MATH 1369 or STAT 1369	Elementary Statistics Elementary Statistics	3
CHEM 1406 or CHEM 1411	Inorganic & Envir Chemistry <sup>1</sup> General Chemistry I	4
CHEM 1407 or CHEM 1412	Intro Organic and Biochemistry <sup>1</sup> General Chemistry II	4
COMS 1361 or COMS 2382	Public Speaking <sup>2</sup> Comm. for Bus. & Professions	3
<b>Major Core</b>		
ANSC 1319 & ANSC 1119	Animal Science and Animal Science Laboratory	4
ANSC 3373	Animal Nutrition	3
ANSC 2360	Animals And Society <sup>3</sup>	3
ANSC 3363	Anatomy & Physiology of the Domestic Animal	3
ANSC 3376	Meat Science	3
ANSC 4389	Animal Reproduction	3
ANSC 4394	Animal Feeds And Feeding	3
ANSC 4395	Animal Breeding & Genetics	3
PLSC 4383	Range Management	3
<b>Major</b>		
AGRI 1131	Intro To Pro Leadership Skills	1
PLSC 1307 & PLSC 1107	Plant Science and Plant Science Laboratory	4
Select one from the following:		3
AGBU 2317	Principles Of Agri Economics	
AGBU 2389	Agribusiness Financl Analysis	
AGRI 4120	Professional Career Skills	1
<b>Animal Science Electives</b>		
Select 17 hours from: ANSC, EQSC or WMGT (8 hours must be advanced)		17
<b>Minor</b>		
WMGT 2301	Principles of Wildlife Mgmt	3
WMGT 3301	Wildlife Ranch Management	3

Select 12 hours from the following (6 hours must be advanced): 12

WMGT 3381	Game Animal Production
WMGT 3382	Habitat & Pond Management
WMGT 4301	Cervid Breeding and Production
WMGT 4302	Cervid Management
WMGT 4369	Special Topic

Total Hours 120

<sup>1</sup> CHEM 1406, CHEM 1407, CHEM 1411, and CHEM 1412 satisfy the requirements for Component Area III and the degree specific requirement.

<sup>2</sup> COMS 1361 or COMS 2382 satisfies three hours of Component Area IX and degree specific area.

<sup>3</sup> ANSC 2360 satisfies Component Area VIII and degree requirements.

NOTES: Students should use major elective hours to satisfy the 42 advanced hour requirement.

### First Year

Fall	Hours Spring	Hours
AGRI 1131	1 ANSC 2360 <sup>1</sup>	3
ANSC 1319 & ANSC 1119	4 CHEM 1406 or 1411 <sup>2</sup>	4
WMGT 2301	3 AGRI 1309 or CSTE 1330	3
Component Area I (catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareai)	3 Component Area I (catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareai)	3
Component Area II (catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaii)	3 Component Area IV (catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaiv)	3
Component Area IX (catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaix)	1	
	15	16

### Second Year

Fall	Hours Spring	Hours
ANSC 3363	3 ANSC 3373	3
WMGT 3301	3 COMS 1361 or 2382 <sup>3</sup>	3
CHEM 1407 or 1412 <sup>2</sup>	4 Component Area VI (catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareavi)	3
Component Area V (catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareav)	3 Component Area VII (catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareavii)	3
Component Area VI (catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareavi)	3 ANSC Elective (ANSC, EQSC, WMGT)	3
	16	15

### Third Year

Fall	Hours Spring	Hours
ANSC 3376	3 ANSC 4389	3
ANSC 4395	3 ACOM 3360 or ENGL 3330	3
ANSC Electives (ANSC, EQSC, WMGT)	6 AGBU 2317 or 2389	3
Component Area VII (catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareavii)	3 PLSC 1307 & PLSC 1107	4
	MATH 1369 or STAT 1369	3
	15	16

**Fourth Year**

<b>Fall</b>	<b>Hours Spring</b>	<b>Hours</b>
ANSC 4394	3 ANSC Electives (ANSC, EQSC, WMGT)	5
PLSC 4383	3 Minor Electives	9
AGRI 4120	1	
ANSC Electives (ANSC, EQSC, WMGT)	3	
Minor Elective	3	
		14
		13

Total Hours: 120

- <sup>1</sup> Satisfies Component Area VIII.
- <sup>2</sup> Satisfies Component Area III.
- <sup>3</sup> Satisfies three hours of Component Area IX.