

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)

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

Degree Specific Requirements

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
CHEM 1406 or CHEM 1411	Inorganic & Envir Chemistry ¹ General Chemistry I	4
CHEM 1407 or CHEM 1412	Intro Organic and Biochemistry ¹ General Chemistry II	4
COMS 1361 or COMS 2382	Public Speaking ² Comm. for Bus. & Professions	3
MATH 1369 or STAT 1369	Elementary Statistics Elementary Statistics	3

Major Core

ANSC 1319 & ANSC 1119	Animal Science and Animal Science Laboratory	4
ANSC 2360	Animals And Society ³	3
ANSC 3363	Anatomy & Physiology of the Domestic Animal	3
ANSC 3373	Animal Nutrition	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

Major

AGRI 1131	Intro To Pro Leadership Skills	1
AGRI 4120	Professional Career 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	

Animal Science Electives

Select 17 hours from: ANSC, EQSC or WMGT (9 hours must be advanced) 17

Minor

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

- ¹ CHEM 1406, CHEM 1407, CHEM 1411, and CHEM 1412 satisfy the Core Curriculum requirements for Component Area III (Life and Physical Science) and the Degree Specific Requirement.
- ² COMS 1361 or COMS 2382 satisfies three semester credit hours of the Core Curriculum requirement for Component Area IX (Component Area Option) and the Degree Specific Requirement.
- ³ ANSC 2360 satisfies the Core Curriculum requirement for Component Area VIII (Social and Behavioral Sciences) and the major.

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

First Year

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

Second Year

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

Third Year

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

Fourth Year

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

Total Hours: 120

- ¹ Satisfies Core Curriculum requirement for Component Area VIII (Social and Behavioral Sciences).
- ² Satisfies Core Curriculum requirement for Component Area III (Life and Physical Science).
- ³ Satisfies three semester credit hours of the Core Curriculum requirement for Component Area IX (Component Area Option).