

Texas A&M University
Department of Animal Science
Science Option
2018 – 2019

Student _____

UIN _____

Core Curriculum Coursework	Hours	Completed
Communication		
ENGL 104	3	
COMM 203 or ENGL 210	3	
Mathematics		
MATH ¹	3	
MATH ¹	3	
Citizenship		
American History ¹	3	
American History ¹	3	
Government/Political Science ¹	3	
Government Political Science ¹	3	
Life and Physical Sciences		
ANSC 107 General Animal Science	3	
CHEM 101 Intro Chem I	4	
CHEM 111 Intro Chem lab		
BIOL 111 Intro Biology I	4	
Social and Behavioral Science		
	3	
Language, Philosophy, and Culture¹		
	3	
Creative Arts¹		
	3	
Total Hours	44	

Major Coursework	Hours	Completed
ANSC 101 Introductory Seminar	1	
ANSC 108 General Animal Science Lab	1	
ANSC 111 Animal Production Systems	3	
ANSC 113 Farm Animal Biosystems	2	
ANSC 303 Animal Nutrition	3	
ANSC 305 Animal Breeding	3	
ANSC 307 Meats	3	
ANSC 318 Feeds and Feeding	3	
ANSC 333 Reproduction	3	
ANSC 399 Animal Science Experience	0	
ANSC 498 Capstone	4	
Disciplinary Focus (ANSC 404, 406, 408, 412, 414, 420, 434, 447, DASC 418)	8	
Total Hours	34	

Supporting Coursework	Hours	Completed
STAT 301, 302, or 303 Statistics	3	
Total Hours	3	

General Electives	Hours	Completed
Total Hours	9	

Additional Science Coursework	Hours	Completed
BIOL 112 Intro Biology II	4	
CHEM 102 Intro Chem II	4	
CHEM 112 Intro Chem II Lab		
CHEM 227 Organic Chem I	3	
CHEM 237 Organic Chem I Lab	1	
CHEM 228 Organic Chem II	3	
CHEM 238 Organic Chem II Lab	1	
BICH 410 Biochemistry I	3	
BICH 411 Biochemistry II	3	
Microbiology (BIOL 206, 351, VTPB 405, or DASC 326/327)	4	
GENE 301 Genetics	4	
GENE 312 Genetics Lab		
Total Hours	30	

Additional Requirements	Hours	Completed
International & Cultural Diversity¹		
	3	
	3	
ANSC Writing/Communications²		
Foreign Language³		

¹ See Undergraduate Catalog for choices.

² See Academic Advisor for approved choices.

³ This requirement can be satisfied by satisfactory completion of two units of the same foreign language in high school **or** one year of the same language at the college level.

Other University graduation requirements:

- Minimum 120 credit hours
- 36 upper division credit hours (300-400 level)
- 2.0 Overall GPR
- Minimum grade of "C" in ANSC coursework

NOTE: Prerequisites for professional programs must be completed with a minimum grade of "C". Students pursuing prerequisites for veterinary or medical programs should take PHYS 201 and PHYS 202 in their general elective coursework.