

Dale Bumpers College of Agricultural, Food & Life Sciences
EIGHT-SEMESTER DEGREE COMPLETION PROGRAM
B.S.A. – Animal Science (ANSC) Animal Science Concentration
2018-2019

ANSC Requirements: 1 hour University Perspectives; 12 hours Communication; 3 hours History; 3 hours Mathematics; 16 hours Physical and Biological Sciences; 6 hours Fine Arts/Humanities; 9 hours Social Sciences; 22 hours departmental core; 13 hours Animal Science electives; 16 hours Discipline-related electives; 17 hours general electives.

Bold – Course meets University Core

Pre-requisites, co-requisites, or recommended courses are in parentheses.

Fall Semester Year 1		Spring Semester Year 1	
Course	Hours	Course	Hours
UNIV 1001 University Perspectives	1	Social Sciences Core Elective*	3
ANSC 1001L Intro to Animal Science Lab	1	ANSC 2252L Intro to Livestock & Meat Evaluation (Pre-ANSC 1032)	2
ANSC 1032 Intro to Animal Sciences	2	General Elective	3
ENGL 1013 Composition I	3	Fine Arts/Humanities Core Elective*	3
MATH 1203 College Algebra	3	ENGL 1023 Composition II (Pre-ENGL 1013)	3
BIOL 1543/1541L Principles of Biology	4	Discipline-related Elective* (CHEM 1103/1101L if completing University Chemistry I & II requirement)	3-4
ANSC 1041 Intro to Companion Animal OR ANSC 1051 Intro to Livestock Industry	1	Total Semester Hours	17-18
Total Semester Hours	15		
Fall Semester Year 2		Spring Semester Year 2	
Course	Hours	Course	Hours
ANSC 2781 Career Preparation & Development	1	ANSC 3133 Animal Breeding & Genetics (Pre-ANSC 1032)	3
ANSC 3433 Fundamentals of Reproductive Physiology (Pre-ANSC 1032 and BIOL 1543)	3	Discipline-related Elective*	4
CHEM 1073/1071L Fundamentals of Chemistry OR CHEM 1123/1121 Univ Chemistry II	4	Communication Intensive Elective*	3
Fine Arts/Humanities Core Elective*	3	General Elective	3
History Core Elective*	3	Social Science Core Elective	3
Total Semester Hours	14	Total Semester Hours	16
Fall Semester Year 3		Spring Semester Year 3	
Course	Hours	Course	Hours
ANSC 4142 Advanced Animal Handling Techniques	2	ANSC 3143 Principles of Animal Nutrition (Pre-CHEM 1073/1071L)	3
Communication Intensive Elective*	3	Animal Science Electives*	5
BIOL 2013/2011L General Microbiology (Pre-BIOL 1543/1541L and 2 semesters of general chem.)	4	Social Science Core Elective*	3
CHEM 2613/2611L (Pre- CHEM 1073/1071L OR CHEM 1123/1121L) OR CHEM 3603/3601L Organic Chemistry I (Pre-CHEM 1123/1121L or CHEM 1223/1221L)	4	Discipline-related Elective*	3
Animal Science Electives*	5	General Elective	3
Total Semester Hours	18	Total Semester Hours	17
Fall Semester Year 4		Spring Semester Year 4	
Course	Hours	Course	Hours
Animal Science Elective*	3	ANSC Core Elective*	4
ANSC Core Elective*	2	Discipline-related Electives*	5-6
General Elective	8	Total Semester Hours	10-11
Total Semester Hours	13		
		TOTAL HOURS	120

*See degree audit in UAConnect for complete course list

For graduation, students must complete 120 hrs with at least 36 hrs of Junior or Senior level, and 9 hrs other than ANSC, minimum GPA 2.0.