

Dale Bumpers College of Agricultural, Food & Life Sciences
EIGHT-SEMESTER DEGREE COMPLETION PROGRAM
B.S.A. – Animal Science (ANET) Animal Enterprise Concentration
2020-2021

ANSC Requirements: 1hour University Perspectives; 12 hours Communication; 3 hours History; 3 hours Mathematics; 8 hours Biological Sciences; 8 hours Chemical and Physical Sciences; 6 hours Fine Arts/Humanities; 9 hours Social Sciences; 31 hours ANSC departmental core; 20-21 hours Animal Enterprise electives; 18-19 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* (CHEM 1103/1101L if completing University Chemistry I & II requirement)	3
ENGL 1013 Composition I	3	ENGL 1023 Composition II (Pre-ENGL 1013)	3
ANSC 1033 Intro to Animal Sciences	3	ANSC 2113/2111L Intro to Animal Evaluation and Handling (Pre-ANSC 1033)	4
BIOL 1543/1541L Principles of Biology	4	General Elective	2
MATH 1203 College Algebra	3	Fine Arts/Humanities Core Elective*	3
ANSC 1781 Career Preparation & Development	1	Total Semester Hours	15
Total Semester Hours	15		
Fall Semester Year 2		Spring Semester Year 2	
Course	Hours	Course	Hours
CHEM 1073/1071L Fundamentals of Chemistry OR CHEM 1123/1121 Univ Chemistry II	4	ANSC 2333 Intro to Animal Health or ANSC 3003 Parasites or ANSC 3013 Diseases or ANSC 3613 Meat Science	3
Fine Arts/Humanities Core Elective**	3	BIOL 2013/2011L General Microbiology (Pre-BIOL 1543/1541L and 2 semesters of general chem.)	4
History Core Elective**	3	ANSC 3072 Equine Selection and Evaluation or ANSC 3282 Livestock Judging and Selection	2
ANSC 3213 Animal Behavior	3	Chemical or Physical Sciences Elective**	4
ANSC Enterprise Elective*	3	General Elective	2
Total Semester Hours	16	Total Semester Hours	15
Fall Semester Year 3		Spring Semester Year 3	
Course	Hours	Course	Hours
General Elective	3	Communication Intensive Elective**	3
ANSC 3433 Fundamentals of Reproductive Physiology (Pre-ANSC 1033 and BIOL 1543)	3	Social Science Core Elective*	3
ANSC 3143/3141L Principles of Animal Nutrition w/lab (Pre-CHEM 1073/1071L)	4	ANSC 3133 Animal Breeding & Genetics or ANSC 3123 Principles of Genetics	3
Animal Enterprise Electives*	3	ANSC 3033 Animal Physiology	3
Communication Intensive Elective**	3	ANSC 3723 Livestock Merchandising or AGECE 3303 Food & Ag Marketing	3
Total Semester Hours	16	Total Semester Hours	15
Fall Semester Year 4		Spring Semester Year 4	
Course	Hours	Course	Hours
ANSC Core Electives**	4	ANSC Enterprise Electives**	4
Social Science Core Elective**	3	General Electives	5-6
ANSC 4163 Companion Animal Nutrition or ANSC 4552 Forage-Ruminant Relations	2-3	ANSC 4993 Animal Science Capstone	3
General Electives (Social Science Core Elective (3 hrs)** if not taken Spring Semester Year 1)	6	Total Semester Hours	12-13
Total Semester Hours	15-16		
TOTAL HOURS		120	

*Students who are exempt may take general electives. **See student degree audit for approved course list.

For graduation, students must complete 120 hrs with at least 40 hrs of Junior or Senior level, and 9 hrs other than ANSC, minimum GPA 2.0.