



COLLEGE OF AGRICULTURAL SCIENCES & NATURAL RESOURCES
OKLAHOMA STATE UNIVERSITY

Requirements for Students **Matriculating** in or before Academic Year 2014-2015

BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES

MAJOR: Animal Science OPTION: Animal Biotechnology

Minimum Overall Grade Point Average: 2.00
(cumulative graduation/retention GPA)

Total Hours: 120

Other GPA requirements, see below.

GENERAL EDUCATION REQUIREMENTS: 46 HOURS			MAJOR REQUIREMENTS: 42 HOURS		
Area	Hours	To be selected from:			
English Composition & Oral Communication	9	ENGL 1113 or 1313; 1213 or 1413; & 3323* (See Academic Regulation 3.5 in Catalog) (When ENGL 3323 is substituted for ENGL 1213, the hours in this block are 9.)	Core Courses: 27 hours		
American History & Government	6	HIST 1103; POLS 1113	ANSI	3423, 3443, 3543, 4843, 4863	
Analytical & Quantitative Thought (A)	6	MATH 1513*, 1613* (or 2103* or STAT 2013*)	ZOOL	4215 or MICR 3033	
Humanities (H)	6	Any course designated (H)	<u>9 hours from:</u> ANSI 3433, 3653 and 3 hours from: ANSI 4023, 4423, 4543, 4553, 4613, 4633, 4643, 4703, 4713 OR <u>9 hours from:</u> ANSI 4803; MICR 3253, 4233; ZOOL 4134, 4283		
Natural Sciences (N)	13	BIOL 1114*; CHEM 1215* (or 1314*), 1225* (or 1515*)	Related Courses: 15 hours		
Social & Behavioral Sciences (S)	6	AGEC 1113*; SPCH 2713*	<u>Minimum of 7 upper division hours required:</u> ANSI 3903 or any course designated (I) ANSI 3333, 4803, 4910 (1-12 hours) MATH 2144, 2153, 2163 PHYS 1214		
Diversity (D)	--	Any course designated (D)	ANSI	BIOC BIOL ENTO FDSC MICR STAT ZOOL	
International Dimension (I)	--	ANSI 3903 (See "Controlled Electives") or any course designated (I)	No more than 3 hours from ANSI 4900.		
Scientific Investigation (L)	--	Any course designated (L)			
*College & Departmental requirements that may be used to meet GE requirements.					
COLLEGE/DEPARTMENTAL REQUIREMENTS: 32 HOURS					
Agricultural Sciences and Natural Resources	4	AG 1011; PLNT 1213			
Basic Animal Science Courses	7	ANSI 1124, 2253			
Additional Requirements	21	BIOC 3653; MICR 2123 and 2132; PHYS 1014 or 1114; ANSI 3414 or ZOOL 1604 or 3204; 5 hours organic chemistry			
<u>Other Requirements:</u> A minimum of 40 semester credit hours and 100 grade points must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours.					
<u>Additional State/OSU Requirements</u> – At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or 50% of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation. Degrees that follow this plan must be completed by the end of Summer 2020.					

Signature on file in the Office of the Registrar

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DEAN

DEPARTMENT HEAD