



COLLEGE OF AGRICULTURAL SCIENCES & NATURAL RESOURCES

OKLAHOMA STATE UNIVERSITY

Requirements for Students **Matriculating in or before Academic Year 2017-2018**

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: 40 HOURS			MAJOR REQUIREMENTS: 59 HOURS
Area	Hours	To be selected from:	<p>Core Courses: 24 hours</p> <p>ANSI 3423, 3443, 3543, 4843, 4863</p> <p><u>6 hours from:</u> ANSI 3433, 3623, 3653 and <u>3 hours from:</u> ANSI 4023, 4423, 4543, 4553, 4613, 4633, 4643, 4703, 4713</p> <p>OR</p> <p><u>9 hours from:</u> ANSI 4803; MICR 3323, 3253, 4123, 4233; BIOL 4134, 4283</p> <p>Additional Core Courses: 29 hours</p> <p>CHEM 1225 or 1515</p> <p>MICR 2123, 2132, PHYS 1014 or 1114,</p> <p>MICR 3033 or BIOL 4215</p> <p>ANSI 3414 or BIOL 1604 or 3204</p> <p>5 hours upper division organic chemistry</p> <p>BIOC 3653</p> <p>Related Courses: 6 hours</p> <p>Minimum of 3 upper division hours required:</p> <p>ANSI 3903 or any course designated (I)</p> <p>ANSI 1111, 3333, 4803, 4910 (1-12 hours)</p> <p>MATH 2144, 2153, 2163</p> <p>PHYS 1214</p> <p>ANSI</p> <p>BIOC</p> <p>BIOL</p> <p>ENTO</p> <p>FDSC</p> <p>MICR</p> <p>STAT</p> <p>No more than 3 hours from ANSI 4900.</p> <p>Electives: 0 hours (or hours to complete required total for degree)</p>
English Composition	6	ENGL 1113 (or 1313) and ENGL 1213 (or 1413 or 3323) (See Academic Regulation 3.5 in Catalog)	
American History & Government	6	HIST 1103 (or 1483 or 1493) and POLS 1113	
Analytical & Quantitative Thought (A)	6	MATH 1513*; MATH 1613* or STAT 2013* or STAT 2023*	
Humanities (H)	6	Courses designated (H)	
Natural Sciences (N) Must include one Laboratory Science (L) course.	7	BIOL 1114*; Any course designated (N)	
Social & Behavioral Sciences (S)	3	AGEC 1113*	
Additional General Education	6	Courses designated A, H, N, or S	
<p>DIVERSITY(D) & INTERNATIONAL DIMENSION(I) May be completed in any part of the degree plan.</p> <p>At least one Diversity (D) course</p> <p>At least one International Dimension (I) course</p> <p>*College & Departmental requirements that may be used to meet GE requirements.</p>			
COLLEGE/DEPARTMENTAL REQUIREMENTS: 21 HOURS			
Agricultural Sciences and Natural Resources	4	AG 1011; PLNT 1213	
Basic Animal Science Course	7	ANSI 1124, 2233 or 2253	
College Requirements	4	CHEM 1215 or CHEM 1314 (if used for (N) requirement, hours in this block are reduced by CHEM course hours and related courses are increased)	
Written and Oral Communications	6	AGCM 3103 or ENGL 3323 (If ENGL 3323 is substituted for ENGL 1213 above; hours in this block are reduced by 3) AGCM 3203 or SPCH 2713 or 3733. (If used as (S) course above, hours in this block reduced by 3)	
<p>Other Requirements: 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.</p> <p><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 2023.</p>			

Signature on file in the Office of the Registrar

Signature on file in the Office of the Registrar

DEAN

DEPARTMENT HEAD