



**COLLEGE OF AGRICULTURAL SCIENCES & NATURAL RESOURCES**  
**OKLAHOMA STATE UNIVERSITY**

**General Requirements for Students Matriculating in Academic Year 2011-2012**

**BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES**

**MAJOR: Animal Science      OPTION: Pre-Veterinary Animal Science**

**Minimum Overall Grade Point Average: 2.00**

**Total Hours: 120**

**(cumulative graduation/retention GPA)**

*Other GPA requirements, see below.*

<b>GENERAL EDUCATION REQUIREMENTS: 47 HOURS</b>		
<b>Area</b>	<b>Hours</b>	<b>To be selected from:</b>
English Composition & Oral Communication	9	ENGL 1113 or 1313; 1213 or 1413; & 3323* (See Academic Regulation 3.5 in Catalog)
American History & Government	6	HIST 1103; POLS 1113
Analytical & Quantitative Thought (A)	6	MATH 1513*, 1613* (or 2103* or STAT 2013*)
Humanities (H)	6	Any course designated (H); must include one lower-division course.
Natural Sciences (N)	13	BIOL 1114*; CHEM 1314*, 1515*
Social & Behavioral Sciences (S)	7	AGEC 1114*; SPCH 2713*
Diversity (D)	--	Any course designated (D)
International Dimension (I)	--	ANSI 3903 ("See Controlled Electives") or any course designated (I).
Scientific Investigation (L)	--	Any course designated (L)
*College & Departmental requirements that may be used to meet GE requirements.		
<b>COLLEGE/DEPARTMENTAL REQUIREMENTS: 28 HOURS</b>		
Agricultural Sciences and Natural Resources	4	AG 1011; PLNT 1213
Basic Animal Science Courses	7	ANSI 1124 and 2253
Additional Requirements	17	MICR 2123 and 2132; PHYS 1114, 1214; ZOO 1604 (or 3204)

<b>MAJOR REQUIREMENTS: 45 HOURS</b>
<b>Core Courses <u>18 Hours</u></b>
ANSI 3423, 3543 ANSI 3903 <sup>1</sup> or any course designated (I)
<u>9 hours from:</u> ANSI 3433, 3443, 3653  OR <u>9 hours from:</u> FDSC 3113, 3154, 3333, 3373, 3603, 4763
<b>Additional Core Courses <u>8 Hours</u></b>
5 hours from upper-division organic chemistry BIOC 3653
<b>Related Courses <u>19 Hours</u></b>
<b>Choose Alternative 1 or 2.</b>
<u>Alternative 1:</u> First 2 semesters in the College of Veterinary Medicine  OR <u>Alternative 2:</u> ANSI 4863  <u>3 hours from:</u> ANSI 4023, 4423, 4543, 4553, 4613, 4633, 4643 Or upper-division FDSC courses.  <u>13 hours from:</u> ACCT 2103      MATH 2144, 2153, 2163 ANSI 4843      MICR 3033 FIN 2123
Up to 6 hours from AG 3010, ANSI 4900 or 4910 Any upper-division course in: AGECE, ANSI, BIOL, ENTO, MICR, NREM, PLNT, SOIL, ZOO

**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. 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.

Signature on file in the Office of the Registrar

Signature on file in the Office of the Registrar

DEAN

DEPARTMENT HEAD