

# OKLAHOMA STATE UNIVERSITY

## GENERAL REQUIREMENTS

For students matriculating:

Academic Year . . . . . 2004-2005

Total hours . . . . . 130

Minimum overall grade-point average 2.00

Other GPA requirements, see below.

## COLLEGE OF

## BACHELOR OF

AGRICULTURAL SCIENCES AND  
NATURAL RESOURCES

SCIENCE IN AGRICULTURAL

SCIENCES AND NATURAL RESOURCES

DEGREE

ANIMAL SCIENCE

MAJOR

(ANIMAL BIOTECHNOLOGY)

OPTION

General Education Requirements <u>47</u> Hours		
Area	Hrs	To Be Selected From
English Composition and Oral Communication	9	ENGL 1113 or 1313; 1213 or 1413; and 3323*. (See Academic Regulation 3.5 in Catalog.) (When ENGL 3323 is substituted for ENGL 1213, the hours in this block are 6.)
American History and Government	6	HIST 1103; POLS 1113
Analytical and Quantitative Thought (A)	6	MATH 1513*, 1613* (or 2103 or STAT 2013)
Humanities (H)	6	PHIL 3833, 4713, 4733 or Any courses designated (H); must include one lower-division course
Natural Sciences (N)	13	BIOL 1114*; CHEM 1215* (or 1314*), 1225* (or 1515*)
Social and Behavioral Sciences (S)	7	AGEC 1114*; SPCH 2713*
International Dimension (I)	--	ANSI 3903 (See "Controlled Electives") or any course designated (I)
Scientific Investigation (L)	--	Any course designated (L)

\* College and Departmental Requirements that may be used to meet General Education requirements.

### College/Departmental Requirements 32 Hours

Agricultural Courses	4	AG 1011; PLNT 1213
Basic Animal Science Courses	7	ANSI 1124, 2253
Additional Requirements	21	BIOC 3653; MICR 2125; PHYS 1014 or 1114; ZOO 1604 or 3204; 5 hours organic chemistry

#### Other Requirements:

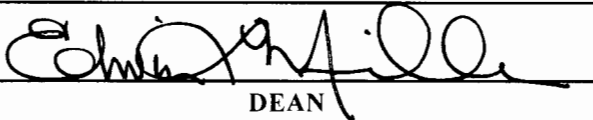
A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

Major Requirements <u>45</u> Hours	
Core Courses <u>28</u> Hours	
ANSI 3423, 3443, 3543, 4843, 4863	
ZOOL 4215 or CLML 3014	
<u>9 hours from:</u> ANSI 3433, 3653 and 3 hours from: ANSI 4023, 4423, 4543, 4553, 4613, 4632, 4643	
OR	
<u>9 hours from:</u> ANSI 4803; CLML 3254, 4113; ZOO 4134, 4283	
Controlled Electives <u>17</u> Hours	
17 hours from:	
ANSI 3903 <sup>1</sup> or any course designated (I)	
ANSI 3333, 4803, 4910	
MATH 2144, 2153, 2163	
PHYS 1214	
VMED 3123	
Upper-Division	
ANSI	
BIOC	
BIOL	
CLML	
ENTO	
MICR	
STAT	
ZOO	
No more than 3 hours from ANSI 4900	

### Electives 6 Hours

Hours to complete required total.

  
DEAN

AG-21

  
DEPARTMENT HEAD