



# OKLAHOMA STATE UNIVERSITY

## COLLEGE OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2008-2009

BACHELOR OF SCIENCE IN AGRICULTURAL SCIENCES AND NATURAL RESOURCES

MAJOR PLANT AND SOIL SCIENCES OPTION PLANT BIOTECHNOLOGY

MINIMUM OVERALL GRADE-POINT AVERAGE: 2.00 TOTAL HOURS 125

OTHER GPA REQUIREMENTS, SEE BELOW.

GENERAL EDUCATION REQUIREMENTS <u>39</u> HOURS			MAJOR REQUIREMENTS <u>82</u> HOURS	
Area	Hours	To Be Selected From		
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.)	<b>Core Courses <u>61</u> Hours</b>	
American History and Government	6	HIST 1103 or 1483 or 1493; POLS 1113	BOT	1404, 3462, 3463
Analytical and Quantitative Thought (A)	6	MATH 2123*; 2133*	CHEM	1515 (or 1225), 3053, 3153
Humanities (H)	6	Any courses designated (H); must include one lower-division course	PLNT	1213, 2013, 2041, 3111, 3211, 3221, 3231, 3554, 4571, 4990 (6 hours)
Natural Sciences (N)	8	BIOL 1114*; CHEM 1314* (or 1215*)	MICR	2123, 2132
Social and Behavioral Sciences (S)	7	AGEC 1114*; SPCH 2713*	PHYS	1014
Diversity (D)	--	Any course designated (D).	SOIL	2124, 4483
International Dimension (I)	--	Any course designated (I).	STAT	2013
Scientific Investigation (L)	--	Met by either BIOL 1114 or CHEM 1314.	<b>Emphasis Area <u>21</u> Hours</b>	
* College and Departmental Requirements that may be used to meet General Education requirements.			<b>Alternative 1:</b> 21 hours from: ANSI 3423, 4843 BIOC 3653, 3723, 4113 or 4224 CHEM 3112 ENTO 2991, 2992 MICR 3033, 4233 PLP 3343, 4922 PLNT 4353, 4673	
<b>COLLEGE/DEPARTMENTAL REQUIREMENTS <u>4</u> HOURS</b>			<b>Alternative 2 (Biochemistry Minor):</b> BIOC 3653, 3723, 4113 or 4224 12 hours from Alternative 1 not already used.	
Agricultural Courses	1	AG 1011	<b>Alternative 3 (Microbiology Minor):</b> MICR 3224 6 hours upper division MICR excluding MICR 3103 9 hours from Alternative 1 not already used 2 hours electives	
Written Communications	3	ENGL 3323 (If ENGL 3323 is substituted for ENGL 1213 above, hours in this block are 0, and 3 hours are added to the electives.)	<b>ELECTIVES <u>0</u> HOURS</b>	
			Hours to complete required total.	

**Other Requirements:**

A minimum of 40 semester credit hours of General Education is required. Exit interview with Head of Department of Plant and Soil Sciences. 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. No more than 62 hours may be transferred from a two-year program.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) 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.

DEAN

DEPARTMENT HEAD