



**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: Plant and Soil Sciences      Option: Soil Geotechnology**

**Minimum Overall Grade Point Average: 2.00**

**Total Hours: 125**

**(cumulative graduation/retention GPA)**

*Other GPA requirements see below.*

<b>GENERAL EDUCATION REQUIREMENTS: 39 HOURS</b>		
<b>Area</b>	<b>Hours</b>	<b>To be selected from:</b>
English Composition & Oral Communication	6	ENGL 1113 or 1313; & 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog)
American History & Government	6	HIST 1103 or 1483 or 1493; POLS 1113
Analytical & Quantitative Thought (A)	6	MATH 2123*; 2133*
Humanities (H)	6	Any course designated (H); must include one lower-division course.
Natural Sciences (N)	8	BIOL 1114*; CHEM 1314* (or 1215*)
Social & Behavioral Sciences (S)	7	AGEC 1114*; SPCH 2713*
Diversity (D)	--	Any course designated (D)
International Dimension (I)	--	Any course designated (I)
Scientific Investigation (L)	--	Met by either BIOL 1114 or CHEM 1314
*College & Departmental requirements that may be used to meet GE requirements.		
<b>COLLEGE/DEPARTMENTAL REQUIREMENTS: 7 HOURS</b>		
Agricultural Sciences and Natural Resources	4	AG 1011; ENVR 1113 or NREM 2013
Written Communications	3	ENGL 3323 (If ENGL 3323 is substituted for ENGL 1213 above, hours in this block are zero, and 3 hours are added to the electives)

<b>MAJOR REQUIREMENTS: 79 HOURS</b>	
<b>Core Courses 58 Hours</b>	
PLNT	1101, 1213, 2013, 2041, 4571, 6 hours from 4080 or 4990
SOIL	2124
<u>17 hours from:</u>	
SOIL	3433, 3883, 4210, 4463, 4483, 4563, 4683, 4893, 4913
<b>Supporting courses:</b>	
BOT	1404
CHEM	1515, 2113 and 2122 (or 3015)
GEOG	1114
PHYS	1014
<b>Emphasis area 21 Hours</b>	
<b>Alternative 1:</b>	
BIOL	3034
BAE	3313, 4313
ENGR	4103, 4133
ENVR	4112, 4512
GEOG	2343, 3333, 4313, 4323, 4333, 4343
GEOG	3073, 3503, 4103, 4453
NREM	4411, 4413
<b>Alternative 2 (Geology Minor):</b>	
GEOG	1224, 2254, 2364, 3014
<u>6 hours from:</u> GEOG 3073 or 3503, 4453, 4463	
<b>ELECTIVES: 0 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 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

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DEAN

DEPARTMENT HEAD