



**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: Environmental Science      OPTION: Water Resources**

**Minimum Overall Grade Point Average: 2.00**

**Total Hours: 128**

**(cumulative graduation/retention GPA)**

*Other GPA requirements see below.*

<b>GENERAL EDUCATION REQUIREMENTS: 42 HOURS</b>		
Area	Hours	To be selected from:
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; POLS 1113
Analytical & Quantitative Thought (A)	9	MATH 1513, 1613, 2103 or 2123 or 2144
Humanities (H)	6	Any lower-division course designated (H); and one of the following: PHIL 3413* or 3513* or 3803* or 3823* or 3833* or 3843*.
Natural Sciences (N)	8	BIOL 1114*; CHEM 1314* or CHEM 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)	--	Any course designated (L)
*College & Departmental requirements that may be used to meet GE requirements.		
<b>COLLEGE/DEPARTMENTAL REQUIREMENTS: 32 HOURS</b>		
Agricultural Sciences and Natural Resources	4	AG 1011; ENVR 1113
Additional Requirements	28	BOT 1404 or ZOOL 1604; CHEM 1515 or CHEM 1225; BIOC 2344 or CHEM 3015; ENGL 3323 (If substituted for ENGL 1213 above then hours in this block are 28); GEOL 1114; SOIL 2124; PHYS 1114 or 2014

<b>MAJOR REQUIREMENTS: 54 HOURS</b>	
<b>Core Courses 25 Hours</b>	
AGEC 3503	NREM 4413
BIOL 3034	GEOL 3503
ENVR 3113, 4112, 4811, 4813	POLS 4363 or 4593
<b>Additional Core Courses 13 Hours</b>	
SOIL 4683, 4893	
STAT 2013 or 4013	
ZOOL 4434	
<b>Related Courses 16 Hours</b>	
Select from:	
AGEC 4503	
ANTH 3353	
BOT 3253	
CHEM 2113, 2122	
CIVE 3183, 4823	
ECON 2103, 3903	
ENGL 2413	
ENTO 4223, 4484	
ENVR 4512	
GEOG 2253, 2343, 3023, 3153	
GEOL 1014, 3053, 4463	
HIST 3683, 3793, 4493	
HORT 2123, 4933	
MATH 2133 or 2153	
MICR 2123, 2132	
NREM 2013, 3083, 3213, 3513, 4053*, 4343*	
PHYS 1214 or 2114	
POLS 4363*, 4593 (Note: May be used if not utilized above)	
SOC 1113, 4433	
SOIL 3433, 4363, 4463, 4563, 4913	
ZOOL 4303, 4434	
<b>ELECTIVES: 0 HOURS</b>	
Hours to complete required total.	
If ENGL 3323 is used to satisfy English Composition and Oral Communication requirements - 3 credit hours.	

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

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DEAN

DEPARTMENT HEAD