



COLLEGE OF AGRICULTURAL SCIENCES & NATURAL RESOURCES
OKLAHOMA STATE UNIVERSITY

General Requirements for Students Matriculating in Academic Year 2012-2013

BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES

MAJOR: Natural Resource Ecology & Management Option: Rangeland Ecology & Management

Minimum Overall Grade Point Average: 2.00

Total Hours: 125

(cumulative graduation/retention GPA)

Other GPA requirements see below.

GENERAL EDUCATION REQUIREMENTS: 43 HOURS		
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)	6	MATH 1513* or 1613*; STAT 2013*
Humanities (H)	6	Any course designated (H); must include one lower-division course.
Natural Sciences (N)	12	BIOL 1114*; CHEM 1215* (or 1314*); GEOL 1114*
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.		
COLLEGE/DEPARTMENTAL REQUIREMENTS: 26 HOURS		
Agricultural Sciences and Natural Resources	10	AG 1011; NREM 1012, 2013; SOIL 2124
Natural Sciences	13	BOT 1404; CHEM 1515 or 1225; ZOO 1604
Written Communications	3	AGCM 3103 or BCOM 3113 or ENGL 3323 (If ENGL 3323 is substituted for ENGL 1213 above, then hours in this block become free electives)

MAJOR REQUIREMENTS: 56 HOURS	
Core Courses 44 Hours	
BOT	3005
NREM	3083, 3613, 4023, 4033, 4343, 4443, 4513, 4613, 4783
NREM	4053 or 4063
ANSI	3543
SOIL	3433 or 4563
One course from: NREM 3063, 3073, 3213, 3224, 3323, 3343, 4043, 4093, 4213	
Related Courses 12 Hours	
Select courses from among the following in consultation with a faculty advisor for additional breadth, or to create a specialty emphasis area. May not use a course used above in Core Courses.	
AGEC	3423, 3503
ANSI	1124, 3433, 3653, 4203, 4613
BIOL	3023 or ANSI 3423 or PLNT 3554 or NREM 3073
BIOL	3034
BOT	3024, 3114, 3463, 4023
ENTO	2993, 3331, 4223
ENVR	1113, 4512
GEOG	2323, 3023, 3033, 3153, 3333, 4053, 4333, 4343
GEOL	3503
NREM	2134, 3101, 3103, 3213, 3224, 3502, 3513, 3713, 4053, 4063, 4093, 4213, 4403, 4464, 4473, 4524, 4543, 4793, 4960, 4980, 4990
PLP	3343
PLNT	1213; 3111; 3211 and 3221 and 3231; 4613
POLS	4593
SOIL	3433, 4463, 4483, 4563, 4683
ZOOL	4113, 4115, 4133, 4174, 4303

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