



COLLEGE OF AGRICULTURAL SCIENCES & NATURAL RESOURCES
OKLAHOMA STATE UNIVERSITY

Requirements for Students **Matriculating** in or before Academic Year 2013-2014

BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES

MAJOR: Natural Resource Ecology & Management

Option: Wildlife Biology & Preveterinary Science

Minimum Overall Grade Point Average: 2.00

Total Hours: 130

(cumulative graduation/retention GPA)

Other GPA requirements see below.

GENERAL EDUCATION REQUIREMENTS: 42 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 2103*; STAT 2013* or 4013*
Humanities (H)	6	Any courses designated (H)
Natural Sciences (N)	12	BIOL 1114*; CHEM 1314*; PHYS 1114*
Social & Behavioral Sciences (S)	6	AGEC 1113*; 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: 35 HOURS		
Agricultural Sciences and Natural Resources	10	AG 1011; NREM 1012, 2013; SOIL 2124
Natural Sciences	22	BOT 1404; CHEM 1515; MICR 2123, 2132; PHYS 1214; ZOOL1604
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: 53 HOURS	
Core Courses 38 Hours	
ANSI	3543
BIOC	3653**
BIOL	3023; 3034
CHEM	3015 (or 3053, 3153, and 3112)
NREM	3503, 4001, 4524
ZOOL	3204
Choose two of the following:	
NREM	4464
ZOOL	4115, 4174
Related Courses 15 Hours	
Option 1: 15 hours from the following: ***	
ANSI	1124, 3443, 3523, 3653, 3753
BIOC	3713**, 3723, 3813
BOT	3005
ENTO	2993, 3003, 4854
GEOG	4343
MICR	3033, 3143, 4123, 4134
NREM	3083, 3101, 3103, 3224, 3343, 3502, 3513, 3613, 3713, 4023, 4033, 4043, 4093, 4403, 4414, 4424, 4453, 4464, 4473, 4533, 4543, 4613, 4783, 4793, 4960, 4980, 4990
PLNT	1213
ZOOL	3114, 3153, 3163, 4104, 4113, 4215, 4223, 4273, 4283, 4293, 4303, 4533
Option 2: First year of professional program	
With the approval of the advisor, department head, and dean, a maximum of 12 hours from an accredited dental, medical, optometry, osteopathic, pharmacy, podiatry, or veterinary medical school may be used to complete hours.	
**BIOC 3713 may be used in place of BIOC 3653 if BIOC 3723 is also taken.	
***Or other courses selected in consultation with a faculty advisor. May include lower-division courses. May not include courses selected above.	

Other Requirements:

A minimum of 40 semester credit hours of General Education is required. 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.

Additional State/OSU Requirements – At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or 50% of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence 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. Degrees that follow this plan must be completed by the end of Summer 2019.

Signature on file in the Office of the Registrar

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DEAN

DEPARTMENT HEAD