



COLLEGE OF AGRICULTURAL SCIENCES & NATURAL RESOURCES

OKLAHOMA STATE UNIVERSITY

Requirements for Students **Matriculating in or before Academic Year 2016-2017**

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: 40 HOURS			MAJOR REQUIREMENTS: 47 HOURS	
Area	Hours	To be selected from:	Core Courses: 38 hours	
English Composition	6	ENGL 1113 or 1313; & ENGL 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog)	ANSI 3543	
American History & Government	6	HIST 1103 or 1483 or 1493; and POLS 1113	BIOC 3653(or 3713 and 3723)	
Analytical & Quantitative Thought (A)	6	MATH 2103*; STAT 2013*	BIOL 3023	
Humanities (H)	6	Courses designated (H)	CHEM 3015 (or 3053, 3153, and 3112)	
Natural Sciences (N) Must include one Laboratory Science (L) course.	7	BIOL 1114* and any course designated (N)	NREM 3012, 3013, 3503, 4001, 4524	
Social & Behavioral Sciences (S)	3	AGEC 1113*	BIOL 3204	
Additional General Education	6	Courses designated A, H, N, or S	Choose two of the following:	
DIVERSITY(D) & INTERNATIONAL DIMENSION(I) May be completed in any part of the degree plan. At least one Diversity (D) course At least one International Dimension (I) course			NREM 4464	
*College & Departmental requirements that meet GE requirements			BIOL 4115 or 4413	
COLLEGE/DEPARTMENTAL REQUIREMENTS: 43 HOURS			BIOL 4174	
Agricultural Sciences and Natural Resources	7	AG 1011; NREM 1012; SOIL 2124	Related Courses: 9 hours	
Natural Sciences	30	BIOL1604; BOT 1404; CHEM 1314, 1515; MICR 2123, 2132; PHYS 1114, PHYS 1214(If used as (N) course above, then hours are reduced by course hours)	Select courses from among the following, or other courses 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.	
Written and Oral Communications	6	AGCM 3103 (or BCOM 3113 or ENGL 3323) (If ENGL 3323 is substituted for ENGL 1213 above; hours in this block are reduced by 3.) AGCM 3203 or SPCH 2713 or 3733. (If used as (S) course above, then hours are reduced by three)	Option 1: 13 hours from the following:	
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.			ANSI 1124, 3443, 3523, 3653, 3753	
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 2022.			BIOC 3713***, 3723, 3813	
DEAN			BOT 3005	
DEPARTMENT HEAD			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, 4452, 4453, 4464, 4473, 4533, 4543, 4613, 4783, 4793, 4960, 4980, 4990	
			PLNT 1213	
			BIOL 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.	
			Electives: 0 Hours (or hours to complete required total for degree)	