



# 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: Fisheries & Aquatic Ecology**

**Minimum Overall Grade Point Average: 2.00**

**Total Hours: 125**

**(cumulative graduation/retention GPA)**

*Other GPA requirements, see below.*

<b>GENERAL EDUCATION REQUIREMENTS: 40 HOURS</b>			<b>MAJOR REQUIREMENTS: 52 HOURS</b>	
Area	Hours	To be selected from:		
English Composition	6	ENGL 1113 or 1313; & ENGL 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog)	<b>Core Courses: 42 hours</b>	
American History & Government	6	HIST 1103 or 1483 or 1493; and POLS 1113	ANSI	3423 or BIOL 3023 or PLNT 3554
Analytical & Quantitative Thought (A)	6	MATH 1513*; STAT 2013*	NREM	3012, 3013, 3523, 4001, 4414, 4424, 4443, 4452, 4453
Humanities (H)	6	Courses designated (H)	STAT	3013 or 4013
Natural Sciences (N) Must include one Laboratory Science (L) course.	7	BIOL 1114* and any course designated (N)	BIOL	3104 or ENTO 4484
Social & Behavioral Sciences (S)	3	AGEC 1113*	BIOL	4115 or 4413
Additional General Education	6	Courses designated A, H, N, or S	BIOL	4434
<b>DIVERSITY(D) &amp; INTERNATIONAL DIMENSION(I)</b> May be completed in any part of the degree plan. At least one Diversity (D) course At least one International Dimension (I) course			<b>Related Courses: 10 hours</b> 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. <b>May not use a course used above in Core Courses. Also may not use the same class for credit in both groups below.</b>	
*College & Departmental requirements that meet GE requirements			<b>6 hours from the following:</b>	
<b>COLLEGE/DEPARTMENTAL REQUIREMENTS: 33 HOURS</b>			AGEC	3503
Agricultural Sciences and Natural Resources	6	AG 1011; NREM 1012, 2013	ENVR	4512, 4813
Natural Sciences	21	BIOL 1604; BOT 1404; CHEM 1215 or 1314; CHEM 1225 or 1515; GEOL 1114 or PHYS 1014 (If used as (N) course above, then hours are reduced by course hours)	GEOG	3153
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.)	HIST	4523
		AGCM 3203 or SPCH 2713 or 3733. (If used as (S) course above, then hours are reduced by three)	NREM	4043, 4053, 4063
			POLS	4363, 4593
			SOC	4433
			<b>4 hours from the following:</b>	
			ANSI	3543
			BOT	3005, 4214
			GEOG	4343
			NREM	3083, 3101, 3103, 3224, 3502, 3503, 3513, 3613, 4023, 4033, 4043, 4053, 4063, 4093, 4403, 4411, 4473, 4524, 4533, 4543, 4960, 4980, 4990
			BIOL	3023, 3114, 3153, 4113, 4133, 4174, 4273, 4303
			<b>Electives: 0 Hours</b> (or hours to complete required total for degree)	

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.

**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.

DEAN

DEPARTMENT HEAD