



COLLEGE OF AGRICULTURAL SCIENCES & NATURAL RESOURCES
OKLAHOMA STATE UNIVERSITY

Requirements for Students Matriculating in or before Academic Year 2015-2016

BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES

MAJOR: Plant and Soil Sciences Option: Crop Production and Management

Minimum Overall Grade Point Average: 2.00

Total Hours: 120

(cumulative graduation/retention GPA)

Other GPA requirements see below.

GENERAL EDUCATION REQUIREMENTS: 43 HOURS			MAJOR REQUIREMENTS: 67 HOURS	
Area	Hours	To be selected from:	Core Courses: 50 hours	
English Composition & Oral Communication	6	ENGL 1113 or 1313; & 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog)	BOT	1404, 3463
American History & Government	6	HIST 1103; POLS 1113	BIOC	2344 (or CHEM 3015 or PHYS 1114)
Analytical & Quantitative Thought (A)	6	MATH 1513 or 2103*, STAT 2013*	PLNT	1101, 2013, 2041, 3554, 4013, 4613, 4123, 4573, 4571
Humanities (H)	6	Any course designated (H)	PLNT	3 hours from 4080 or 4990
Natural Sciences (N)	13	BIOL 1114*; CHEM 1215* (or 1314*) CHEM1225* (or 1515*)	SOIL	2124, 4213, 4234
Social & Behavioral Sciences (S)	6	AGEC 1113*; SPCH 2713*		3 hours from 3433, 4483, 4683, 4893
Diversity (D)	--	Any course designated (D)	Choose one emphasis area: 17 hours	
International Dimension (I)	--	Any course designated (I)	Livestock Emphasis (Leading to Animal Science Minor)	
Scientific Investigation (L)	--	Met by either BIOL 1114 or CHEM 1314	ANSI 1124 (should be in college core);	
*College & Departmental requirements that may be used to meet GE requirements.			12 hours (at least 3 hours 4000 level) from ANSI 2253, 3333, 3414, 3423, 3433, 3443, 3523, 3543, 3653, 3753, 4023, 4203, 4333, 4423, 4543, 4553, 4613, 4633, 4643, 4803, 4863, GEOG 3033;	
COLLEGE/DEPARTMENTAL REQUIREMENTS: 10 HOURS			1 hour upper-division PLNT, SOIL, AGECE, BOT, GEOG, NREM	
Agricultural Sciences and Natural Resources	7	AG 1011; ENTO 2993; PLNT 1213	Horticulture Crops Emphasis (Leading to Horticulture Minor)	
Written Communications	3	ENGL 3323 or AGCM 3103 (If ENGL 3323 is substituted for ENGL 1213 above, hours in this block are zero, and 3 hours are added to the electives)	HORT 1013, 3084; 8 hours upper-division HORT;	
			2 hours upper-division PLNT, SOIL, AGECE, BOT, GOEG, NREM	
			Pest Management Emphasis (Pest Management Minor)	
			ENTO 2993 (should be in college core); GEOG 3033; PLP 3433;	
			3 hours upper-division ENTO 3003, 3021, 3331, 3421, 3461, 4484, 4854, 4923;	
			3 hours from PLP 3553, 3663, or NREM 3613, 4033;	
			5 hours upper-division PLNT, SOIL, AGECE, BOT, GEOG, or NREM;	
			Mechanized Agriculture	
			MCAG 1413, 2313, 3011 or 3211, 4112, 4203, 4212	
			GEOG 3033	
			Precision Agriculture Emphasis	
			CS 1103 or 1113 or MSIS 3363;	
			NREM 3083 or GEOG 4333;	
			GEOG 3333, 4343;	
			MCAG 2313, 4112	
			Pre-professional Emphasis	
			12 hours from upper division GEOG, GEOL, PLNT, or SOIL	
			5 hours electives	
Other Requirements:				
A minimum of 40 semester credit hours of General Education is required. Exit interview with Head of Department of Plant and Soil Sciences. 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 2021.				

Signature on file in the Office of the Registrar

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DEAN

DEPARTMENT HEAD