



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: Entomology OPTION: Pre-Veterinary and Pre-Medical

Minimum Overall Grade Point Average: 2.00

Total Hours: 120

(cumulative graduation/retention GPA)

Other GPA requirements see below.

GENERAL EDUCATION REQUIREMENTS: 46 HOURS			MAJOR REQUIREMENTS: 46 HOURS		
Area	Hours	To be selected from:	<p align="center">Core Courses: <u>18 hours</u></p> <p>ENTO 3044, 4464</p> <p align="center">10 hours from:</p> <p>ENTO 3003, 4800 (3 hrs) and any ENTO course not taken as a core course</p> <p align="center">Additional Core Courses: <u>8 hours</u></p> <p>5 hours from upper-division organic chemistry BIOC 3653</p> <p align="center">Related Courses: <u>20 hours</u></p> <p>Choose Alternative 1 or 2.</p> <p><u>Alternative 1:</u> First 2 semesters in a College of Veterinary Medicine or Medical School</p> <p align="center">OR</p> <p><u>Alternative 2:</u></p> <p>3 hours from: ENTO 3021, 3331, 3461, 3421, 4733, 4923, 14 hours (minimum of 9 upper division hours required): ANSI 4843, 4224; BIOC 3023; MICR 3033 MATH 2144, 2153, 2163; ZOOL 1604, 3204, 3114, 4104, 4113, 4215, 4273, 4293;</p> <p>Use up to 6 hours from AG 3010 or ENTO 4400</p> <p>Any upper-division course in: AGECE, ANSI, ENTO, MICR, NREM, PLNT, SOIL, ZOOL</p>		
English Composition & Oral Communication	9	ENGL 1113 or 1313; & 1213 or 1413 & 3323 (See Academic Regulation 3.5 in Catalog)			
American History & Government	6	HIST 1103 or 1483 or 1493; POLS 1113			
Analytical & Quantitative Thought (A)	6	MATH 1513*, 1613* or 2103* (or STAT 2013* or 2023*			
Humanities (H)	6	Any course designated (H)			
Natural Sciences (N)	13	BIOL 1114*; CHEM 1314*, 1515			
Social & Behavioral Sciences (S)	6	AGEC 1113*; SPCH 2713*			
Diversity (D)	--	Any course designated (D)			
International Dimension (I)	--	ANSI 3903 (See controlled Electives*) or 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: 28 HOURS					
Agricultural Sciences and Natural Resources	4	AG 1011; <u>One course from:</u> ANSI 1124; BIOC 2344; ENVR 1113; FDSC 1133; HORT 1013; LA 1013; NREM 1014, 1113, 2013, 3343; PLNT 1213, SOIL 2124			
Entomology Courses	7	ENTO 2993, 4854			
Additional Requirements	17	MICR 2123 & 2132; PHYS 1114, 1214; ZOOL 1604 (or 3204)			
<u>Other Requirements:</u> 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.					
<u>Additional State/OSU Requirements</u> – 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.					

DEAN

DEPARTMENT HEAD