## West Texas A&M University **Advising Services Degree Checklist** 2014-2015

(For assistance completing this form, contact Advising Services at 806-651-5300)

NAME:

\_\_\_\_\_\_WT ID:\_\_\_\_\_\_ DATE:\_\_\_\_\_

## Plant, Soil and Environmental Science Integrated Pest Management Track **Department of Agricultural Sciences** ANS 213 651-2550

CORE CURRICULUM COURSES: 42 HOURS +	HRS	
Communication (Code 10)		
ENGL 1301 (ENG 101) Introduction to Academic Writing and Argumentation	3	
COMM 1315 (SCOM 101, 1315), 1318 (SCOM 103, 1318), or 1321 (SCOM 201, 1321)	3	
Mathematics (Code 20)		
See University Core Requirements below	(3)	
Life and Physical Sciences (Code 30)		
See University Core Requirements below	(6)	
Language, Philosophy and Culture (Code 40)           ANTH 2351 (201), ENGL 2321*, 2326*, 2331*, 2341*, 2343*;           HIST 2311 (110), 2323, 2372 (210);           PHIL 1301 (101), 2374 (204);           SPAN 2311* (206), 2312*/** (207), 2313* or SPAN 2315*/**	3	
Creative Arts (Code 50)		
HUMA 1315 (FA 101); ARTS 1303 (ART 151), ARTS 1304 (ART 152); DANC 2303; MUSI 1306 (MUS 101) or 1208 and 1209* (extra MUSI hour moves to Code 90); or THRE 1310 (105) Choose 1	3	
American History (Code 60)		
HIST 1301 (201), 1302 (202), 2301, 2381 Choose 2	6	
Government/Political Science (Code 70)		
POSC 2305 (101) and 2306 (102)	6	
Social and Behavioral Sciences (Code 80)		
See University Core Requirements below	(3)	
Institutionally Designated Option (Code 90)		
See University Core Requirements below	(6)	
See University Core Requirements below PLANT, SOIL AND ENVIRONMENTAL SCIENCE—INTEGE PEST MANAGEMENT MAJOR REQUIREMENTS: 78-80 H A grade of "C" or better must be earned in all courses required for		5
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## **Bachelor of Science Degree** BS.PL.SOIL.ENVR.SCI (524)

PSES 4342* (442) Soil Fertility	3							
AGBE 3301* (301) Farm and Ranch Management <b>OR</b> AGBE 3304* (304) Agricultural Business Mgt.	3							
AGBE 3302* (302) Marketing of Agricultural Products	3							
AGRI 3301 (301) Genetics OR BIOL 3301 (301) Genetics	3							
AGRI 3318* (318) Agricultural Statistics	3							
AGRI 4103* (403) Senior Seminar	1							
ANSC 1319, 1319L (121, 121L) Principles of Animal Science	3							
AGRI 1329 (ANSC 230, 1329) Food Science <b>OR</b> ANSC 3374* (374) Principles of Nutrition	3							
INTEGRATED PEST MANAGEMENT TRACK								
PSES 4341* Weeds, Herbicides, and Cultural Control	3							
PSES 4371* (PSES 471, IPM 4371) Field Crop Entomology	3							
SELECTIVES: Take 19-21 hours from the courses below, including a minimum of 12 hours of PSES courses (include all labs): PSES 4302* (402) Range/Forage/Wildlife Management PSES 4310* Plant Breeding and Cytogenetics PSES 4321* Grain, Fiber and Oilseed Crops PSES 4321* (431) Irrigation, Soil & Water Conservation PSES 4352 ( <i>NEW</i> ) Integrated Grazing & Wildlife Habitat Mgt. PSES 4398* (497) Plant, Soil and Environmental Science Internship BIOL 2420*, 2420L (210) Applied Microbiology BIOL 3311* (311, 3411) Arthropods and Public Health BIOL 3510 (310) Entomology BIOL 3532* (332) Plant Classification BIOL 4510 (410) General Ecology BIOL 4513 (412) Plant Ecology AGRI 4310* (410) Global Agriculture & the Environment	19- 21							
ELECTIVES: 16-18 HOURS BY ADVISEMENT +								
ELECTIVES NOTE: MATH 2412[1] or 2413[1] will need to be counted here if taken to satisfy Core 20 requirement.	16- 18							
TOTAL HOURS REQUIRED TO COMPLETE DEGREE	120							
<ul> <li>The core curriculum must total exactly 42 hours; excess hours must be moved to the major as an elective or a major requirement and stay within the 120-hour requirement or approved total submitted to the Coordinating Board for degree requirements. Some majors specify particular courses to meet core curriculum requirements when options are available.</li> <li>* Indicates prerequisites—see catalog for more information.</li> <li>** Or an equivalent course (second year, second semester) in a foreign language.</li> <li>NOTE: Some courses have prerequisites which are not included within the degree and may need to be taken as electives.</li> <li>NOTE II: At least 39 hours of advanced work (3000- or 4000-level courses) for which</li> </ul>								

NOTE II: At least 39 hours of advanced work (3000- or 4000-level courses) for which tuition is paid must be earned at WTAMU, and 30 of the final 36 hours counted toward the degree must be earned at WTAMU. A maximum of six semester hours in religion and six semester hours in physical education (PHED) courses can count toward a baccalaureate degree.

Note: This is NOT a degree plan. After completing 30 hours, students are encouraged to request an official degree plan in the office of the dean of the College of Agriculture, Science and Engineering, located in the Agriculture and Natural Sciences Building, Room 106 (or call 651-2585). Students who have completed 45 hours will not be allowed to progress without requesting a degree plan.

Plant Soil and Environmental Science Integrated Pest Management Track

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. Department of Agricultural Sciences

Advising Services Bachelor of Science Degree

BS.PL.SOIL.ENVR.SCI

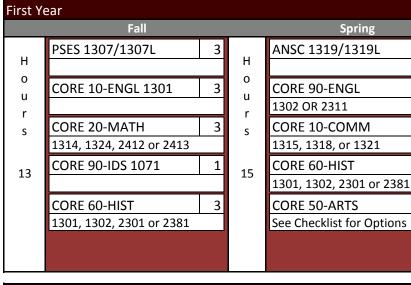
2014 - 2015 Curriculum Guide

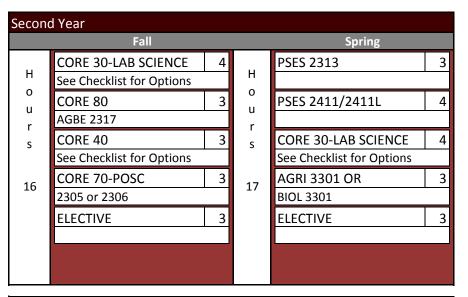
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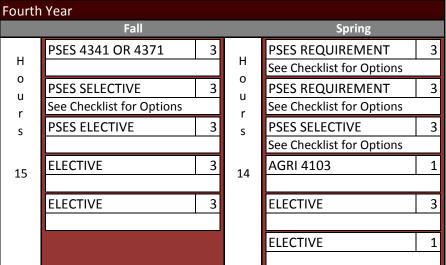
Degree Plan Total Hours: 120

Major Code: 524





Third Year									
Fall			Spring						
	PSES 4341 OR 4371	3		PSES REQUIREMENT	3				
Н			Н	See Checklist for Options					
o u	AGBE 3301 OR 3304	3	o u	PSES REQUIREMENT	3				
r			r	See Checklist for Options					
s	AGRI 1329 OR	3	s	AGBE 3302	3				
	ANSC 3374								
15	PSES SELECTIVE	3	15	AGRI 3318	3				
15	See Checklist for Options		15						
	PSES SELECTIVE	3		CORE 70-POSC	3				
	See Checklist for Options			2305 or 2306					



DISCLAIMER: This curriculum guide should be used in conjunction with the corresponding degree checklist for general planning purposes only. The degree checklist (later a student's official degree plan) should be referred to as the comprehensive list of all courses required for the degree. An official degree plan is required after completing 45 hours. Students should always seek the advice of their academic adviser before scheduling classes.