

**West Texas A&M University
Advising Services
Degree Checklist
2016-2017**

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

NAME: _____ WT ID: _____ DATE: _____

**Agriculture—Non-Certification
Department of Agricultural Sciences
ANS 213 651-2550**

CORE CURRICULUM COURSES: 42 HOURS ♦		HRS
Communication (Code 10)		
ENGL 1301 Introduction to Academic Writing and Argumentation	3	
COMM 1315, 1318, or 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, ENGL 2321*, 2326*, 2331*, 2341*, 2343*; HIST 2311, 2323, 2372; PHIL 1301, 2374; SPAN 2311*, 2312**/**, 2313*, or 2315* Choose 1	3	
Creative Arts (Code 50)		
ARTS 1303, ARTS 1304; DANC 2303; HUMA 1315; MUSI 1306 or 1208 and 1209* (extra MUSI hour moves to Code 90); OR THRE 1310 Choose 1	3	
American History (Code 60)		
HIST 1301, 1302, 2301, 2381 Choose 2	6	
Government/Political Science (Code 70)		
POSC 2305 and 2306	6	
Social and Behavioral Sciences (Code 80)		
See University Core Requirements below	(3)	
Component Area Option (Code 90)		
See University Core Requirements below	(6)	
AGRICULTURE MAJOR REQUIREMENTS: 88 HOURS A grade of "C" or better must be earned in all courses required for major.		
UNIVERSITY CORE REQUIREMENTS: 18 HOURS ♦		
CORE 20		
MATH 1314* College Algebra OR MATH 1324* Mathematics for Business and Economics I	3	
CORE 30		
ANSC 1319, 1319L Principles of Animal Science	3	
CORE 30		
PSES 1307, 1307L Principles of Plant Science <i>Note: BIOL 1406, BIOL 1411, or BIOL 1413 will also satisfy the second Code 30 requirement; however, PSES 1307 will still need to be taken as a major requirement—reducing the number of elective hours needed.</i>	3	
CORE 80		
AGBE 2317* Fundamentals of Agricultural Economics	3	
CORE 90		
ENGL 1302* Research and Rhetoric OR ENGL 2311* Introduction to Professional and Technical Communication	3	
CORE 90		
AGRI 2300, BUSI 1304, CIDM 1301, CS 1301, FIN 1307, or PHIL 2303	3	
MAJOR REQUIREMENTS: 43 HOURS		
AGRI 2372 Welding and Metalwork	3	
AGRI 3304 Mechanical Systems Management in Agriculture	3	
AGRI 3306 Agricultural Leadership in Youth Organizations	3	
AGRI 3318* Agricultural Statistics	3	
AGRI 4103* Senior Seminar	1	

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AGRI 4302, 4302L Agricultural Buildings and Environmental Control	3	
Take one course from:		
AGBE 3301* Farm and Ranch Management AGBE 3302* Marketing of Agricultural Products AGBE 3304* Agricultural Business Management	3	
ANSC 2376* Meat Animal and Carcass Evaluation	3	
ANSC 3374* Principles of Nutrition	3	
CHEM 1405*, 1405L or CHEM 1411*, 1411L	4	
IDS 1071 Elementary Group Dynamics	1	
PSES 1301, 1301L Principles of Horticulture	3	
PSES 1307, 1307L Principles of Plant Science (if not taken to satisfy Code 30)	0-3	
PSES 2411, 2411L Soils and the Environment	4	
SIX HOURS OF INTERNSHIP	6	
EDUCATIONAL COMPONENT: 6 HOURS		
AGRI 2371 Introduction to Agriculture Education	3	
AGRI 3303 Agricultural Agencies in the United States	3	
AGRICULTURAL ELECTIVES: 21 HOURS Take at least nine semester credit hours from any 3000- or 4000-level course from AGRI, AGBE, ANSC or PSES.		
AGRICULTURAL ELECTIVES	21	
FREE ELECTIVES: 8 HOURS BY ADVISEMENT ♦		
ELECTIVES	8	
MINIMUM HOURS REQUIRED TO COMPLETE DEGREE	120	

♦ NOTE: 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.

* Indicates prerequisites—see catalog for more information.

** Or an equivalent course (second year, second semester) in a foreign language.

NOTE: 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 and Natural Sciences, 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.



First Year			
Fall		Spring	
H o u r s 16	CORE 50-ARTS	3	H o u r s 15
	See Checklist for Options		
	CORE 20-MATH	3	
	1314 or 1324		
	IDS 1071	1	
	CORE 30-LAB SCIENCE	3	
	ANSC 1319/1319L		
	CORE 60-HIST	3	
	1301, 1302, 2301 or 2381		
CORE 10-ENGL 1301	3	CORE 90-ENGL	3
		1302 or 2311	
		CORE 60-HIST	
		1301, 1302, 2301 or 2381	
		CORE 30-LAB SCIENCE	
		PSES 1307/1307L	
		CORE 10-COMM	
		1315,1318 or 1321	
		CORE 90	
		See Checklist for Options	

Second Year			
Fall		Spring	
H o u r s 16	CORE 70-POSC	3	H o u r s 16
	2305 or 2306		
	CHEM	4	
	1405/1405L or 1411/1411L		
	AGRI 2371	3	
	PSES 1301/1301L	3	
	ANSC 2376	3	
		See Checklist for Options	
		CORE 70-POSC	
		2305 or 2306	
		AGRI 2372	
		3	
		PSES 2411/2411L	
		4	
		CORE 80-AGBE 2317	
		3	

Third Year			
Fall		Spring	
H o u r s 15	ANSC 3374	3	H o u r s 15
	AGR 3318	3	
	AGBE	3	
	3301, 3302 or 3304		
	AG ELECTIVE	3	
	ELECTIVE	3	
		AGRI 3304	
		3	
		AGRI 3306	
		3	
		AG ELECTIVE	
		3	
		ELECTIVE	
		3	

Fourth Year			
Fall		Spring	
H o u r s 15	AGRI 4103	1	H o u r s 12
	AGRI 4302	3	
	AG ELECTIVE	3	
	ADV AG ELECTIVE	3	
	ADV AG ELECTIVE	3	
		AG ELECTIVE	
		3	
		ADV AG ELECTIVE	
		3	

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.

Notes:

Core 30 requirements:

PSES 1301 (required for major), 1307 (required for major), ANSC 1319 (required for major), BIOL 1406, 1411 or 1413 (include lab)

AND

CHEM 1405 or 1411 (required)

NOTE: If BIOL 1406, 1411 or 1413 is taken for CORE 30, the number of free electives will be reduced by four hours.