

**West Texas A&M University
STARR Center
Degree Checklist
2008-2009**

NAME: _____ WT ID: _____ DATE: _____

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

CORE CURRICULUM COURSES: 28 HOURS ♦		HRS
Number of hours does not include specific core requirements listed below.		
Communication (10)		
ENGL 1301 (ENG 101); 1302* (ENG 102) or 2311* (ENG 270)	6	
Communication (11)		
SCOM 1315 (101), 1318 (103), or 1321 (201)	3	
Mathematics (20)		
See University Core Requirements below	(3)	
Natural Sciences (30)		
See University Core Requirements below	(8)	
Humanities (40-41)		
ENGL 2321* (NEW), 2326* (NEW), 2331* (NEW), 2341* (NEW), 2343* (NEW); HIST 2311 (110), 2372 (210); MCOM 1307 (MC 107); PHIL 1301 (101), 2374 (204); or SPAN 2312*/** (207) Choose 1	3	
Visual and Performing Arts (50)		
HUMA 1315 (FA 101); ARTS 1303 (ART 151), ARTS 1304 (ART 152); DANC 2303 (NEW); MUSI 1306 (MUS 101) or 1208 and 1209; or THRE 1310 (105) Choose 1	3	
Social and Behavioral Sciences (60)		
HIST 1301 (201), 1302 (202), 2301 Choose 2	6	
Social and Behavioral Sciences (70)		
POSC 2305 (101) or POSC 2370 (NEW); 2306 (102)	6	
Social and Behavioral Sciences (80)		
See University Core Requirements below	(3)	
Institutionally Designated Option (90)		
PHED 1111 (SES 101); PHED/ANSC activity course; DANC 1241 (1070), 2241* (2370); MUEN 1026 Upon written recommendation of the University physician or the coordinator for Student Disability Services, students may substitute a one hour elective course in lieu of physical education course.	1-2	
AGRICULTURE REQUIREMENTS: 86 HOURS Courses required for a degree in Agriculture.		
UNIVERSITY CORE REQUIREMENTS: 14 HOURS		
CORE 20 MATH 1314* (110)	3	
CORE 30 BIOL 1411, 1411L (122, 122L) Botany BIOL 1413, 1413L (121, 121L) Zoology Choose 1	4	
CORE 30 CHEM 1411*, 1411L (101, 101L) Chemistry I CHEM 1405, 1411L (121, 101L) Gen. Chemistry Choose 1	4	
CORE 80 AGBE 2317*(213) Fundamentals of Agricultural Economics	3	
DEPARTMENT CORE (13 HOURS)		
IDS 1071 (IDS 101) (INTERDISCIPLINARY STUDIES) NOTE: SPECIAL SECTION-AG MAJORS UNLESS REQUIRED TO TAKE 3 HR COURSE	1	
AGRI 3301 (301) Genetics BIOL 3301 (301) Genetics Choose 1	3	
AGRI 3318* (318) Agricultural Statistics	3	
ANSC 1319, 1319L (121, 121L) Principles of Animal Science	3	

**Bachelor of Science Degree
BS.AGRI (501)**

PSES 1307, 1307L (112, 112L) Principles of Plant Science	3	
MAJOR REQUIREMENTS (35 HOURS)		
AGRI 2372 (202) Welding and Metalwork	3	
AGRI 3304 (304) Mechanical Systems Management in Agriculture	3	
AGRI 3306 (306) Principles of Agricultural Leadership	3	
AGRI 4103* (403) Senior Seminar	1	
AGRI 4302, 4302L (402) Agricultural Buildings and Environment Control	3	
ANSC 2376* (204) Meat Animal and Carcass Evaluation	3	
ANSC 3374* (374) Principles of Nutrition	3	
PSES 1301, 1301L (216) Principles of Horticulture	3	
PSES 3411, 3411L (311) Soils	4	
AGBE 3301*(301) Farm and Ranch Management AGBE 3302* (302) Marketing of Agricultural Products AGBE 3304* (304) Agricultural Business Management Choose 1	3	
SIX HOURS OF INTERNSHIP	6	
EDUCATIONAL COMPONENT (6 HOURS)		
AGRI 2371 (201) Introduction to Agriculture Education	3	
AGRI 3303 (303) Agricultural Agencies in the United States	3	
AGRICULTURAL ELECTIVES (18 HOURS)*** Take at least nine semester credit hours from any 3000- or 4000-level course from AGRI, AGBE, ANSC, IPM or PSES.		
AGRICULTURAL ELECTIVES	18	
FREE ELECTIVES: 6 HOURS BY ADVISEMENT		
ELECTIVES	6	
TOTAL HOURS REQUIRED TO COMPLETE DEGREE	120	

♦ Core curriculum courses should be taken during the first two years of enrollment. For a list of core courses with descriptions see www.wtamu.edu/starr/.

* Indicates prerequisites—see [catalog](#) for more information.

** Or an equivalent course (second year, second semester) in French or German.

*** At least 36 hours of advanced work (courses at the 3000- or 4000-level) are required to receive a bachelor's degree. At least 30 must be earned in residence at WTAMU.

Note: This is NOT a degree plan. Upon completion of 60 hours, apply for a 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.