

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

NAME: \_\_\_\_\_ WT ID: \_\_\_\_\_ DATE: \_\_\_\_\_

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

<b>CORE CURRICULUM COURSES: 28 HOURS ♦</b>		HRS
Number of hours does not include specific core requirements listed below.		
<b>Communication (10)</b>		
ENGL 1301 (ENG 101); 1302* (ENG 102) or 2311* (ENG 270)	6	
<b>Communication (11)</b>		
SCOM 1315 (101), 1318 (103), or 1321 (201)	3	
<b>Mathematics (20)</b>		
See University Core Requirements below	(3)	
<b>Natural Sciences (30)</b>		
See University Core Requirements below	(8)	
<b>Humanities (40-41)</b>		
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) <b>Choose 1</b>	3	
<b>Visual and Performing Arts (50)</b>		
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) <b>Choose 1</b>	3	
<b>Social and Behavioral Sciences (60)</b>		
HIST 1301 (201), 1302 (202), 2301 <b>Choose 2</b>	6	
<b>Social and Behavioral Sciences (70)</b>		
POSC 2305 (101) or POSC 2370 (NEW); 2306 (102)	6	
<b>Social and Behavioral Sciences (80)</b>		
See University Core Requirements below	(3)	
<b>Institutionally Designated Option (90)</b>		
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	
<b>AGRICULTURE REQUIREMENTS: 92 HOURS</b> Courses required for a degree in Agriculture.		
<b>UNIVERSITY CORE REQUIREMENTS: 14 HOURS</b>		
<b>CORE 20</b> MATH 1314* (110)	3	
<b>CORE 30</b> BIOL 1411, 1411L (122, 122L) Botany BIOL 1413, 1413L (121, 121L) Zoology <b>Choose 1</b>	4	
<b>CORE 30</b> CHEM 1411*, 1411L (101, 101L) Chemistry I CHEM 1405, 1411L (121, 101L) Gen. Chemistry <b>Choose 1</b>	4	
<b>CORE 80</b> AGBE 2317*(213) Fundamentals of Agricultural Economics	3	
<b>DEPARTMENT CORE (13 HOURS)</b>		
IDS 1071 (IDS 101) (INTERDISCIPLINARY STUDIES) <b>NOTE: SPECIAL SECTION-AG MAJORS <u>UNLESS</u> REQUIRED TO TAKE 3 HR COURSE</b>	1	
AGRI 3301 (301) (AGRICULTURE) Genetics BIOL 3301 (301) Genetics <b>Choose 1</b>	3	
AGRI 3318* (318) Agricultural Statistics	3	
ANSC 1319, 1319L (121, 121L) Principles of Animal Science	3	
PSES 1307, 1307L (112, 112L) Principles of Plant Science	3	

**Bachelor of Science Degree**  
**BS.AG.EDS (497)**

<b>MAJOR REQUIREMENTS (29 HOURS)</b>	
AGRI 2372 (202) Welding and Metalwork	3
AGRI 3303 (303) Agricultural Agencies in the United States	3
AGRI 3304 (304) Mechanical Systems Mgt. 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
AGBE 3301* (301) Farm and Ranch Management AGBE 3302* (302) Marketing of Agricultural Products AGBE 3304* (304) Agricultural Business Management <b>Choose 1</b>	3
ANSC 3374* (374) Principles of Nutrition	3
PSES 1301, 1301L (216) Principles of Horticulture	3
PSES 3411, 3411L (311) Soils	4
<b>MISCELLANEOUS REQUIREMENTS (6 HOURS)</b>	
EPSY 3341* (341) Educational Psychology	3
EPSY 3350 (350) Children with Special Needs	3
<b>EDUCATIONAL COMPONENT (24 HOURS)</b>	
AGRI 2371 (201) Introduction to Agriculture Education	3
AGRI 4305* (405) Conducting Supervised Agricultural Experience	3
EDPD 3340* (340) Educational Foundations	3
EDPD 4341* (NEW) Classroom Mgt. in Agriscience	3
EDRD 4386* (486) (READING) Secondary Reading in the Content Area	3
EDSE 4321* (420) Teaching in Agriscience	3
EDSE 4340* (440) Student Teaching—Secondary	3
EDSE 4341* (441) Student Teaching—Secondary	3
<b>AGRICULTURAL ELECTIVES (6 HOURS)</b> Three hours must be a 3000- or 4000-level course.	
AGRICULTURAL ELECTIVES	6
<b>TOTAL HOURS REQUIRED TO COMPLETE DEGREE</b>	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/](http://www.wtamu.edu/starr/).  
\* Indicates prerequisites—see [catalog](#) for more information.  
\*\* Or an equivalent course (second year, second semester) in French or German.

**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.**