

**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: _____

**Agricultural Business and Economics
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) | |
| AGRICULTURAL BUSINESS AND ECONOMICS MAJOR REQUIREMENTS: 88-89 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* or 1324*/*** | 3 | |
| CORE 30 ANSC 1319, 1319L Principles of Animal Science | 3 | |
| CORE 30 PSES 1307, 1307L Principles of Plant Science | 3 | |
| CORE 80 ECON 2301 Principles of Macroeconomics | 3 | |
| CORE 90 ENGL 1302* Research and Rhetoric OR ENGL 2311* Introduction to Professional and Technical Communication | 3 | |
| CORE 90 AGRI 2300, FIN 1307, BUSI 1304 or CIDM 1301 | 3 | |
| DEPARTMENT CORE: 7 HOURS | | |
| AGBE 2317* Fundamentals of Agricultural Economics | 3 | |
| AGRI 3318* Agricultural Statistics | 3 | |
| AGRI 4103* Senior Seminar | 1 | |
| AGRICULTURAL SCIENCE CORE: 21-22 HOURS | | |
| AGBE 3301* Farm and Ranch Management | 3 | |
| AGBE 3302* Marketing of Agricultural Products | 3 | |
| AGBE 3320* Quantitative Analysis in Agricultural and Environmental Economics | 3 | |

**Bachelor of Science Degree
BS.AG.BUS.ECO (516)**

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|--|------------|--|
| Two courses from: AGRI 1329 Food Science ANSC 3340* Reproductive Physiology ANSC 3355* Animal Breeding ANSC 3374* Principles of Nutrition ANSC 3375* Feeds and Feeding ANSC 4320* Beef Cattle Management ANSC 4321* Stocker Cattle Management ANSC 4322* Dairy Cattle Management ANSC 4324* Swine Management ANSC 4328* Feedlot Management ANSC 4370* Equine Science and Production | 6 | |
| Two courses from: PSES 2313 Economic Entomology PSES 2411, 2411L Soils and the Environment PSES 4302*, 4302L Range/Forage/Wildlife Mgt. PSES 4321 Grain, Fiber and Oilseed Crops | 6-7 | |
| MAJOR REQUIREMENTS: 40 HOURS | | |
| ACCT 2301 Principles of Financial Accounting | 3 | |
| ACCT 2302* Principles of Managerial Accounting | 3 | |
| BUSI 3312* Business Law | 3 | |
| Select one from: BIOL 1411, 1411L Botany BIOL 1413, 1413L Zoology CHEM 1411, 1411L Chemistry I CHEM 1405, 1405L General Chemistry | 4 | |
| Take 27 hours from: AGBE 3303* Prof. Agricultural Sales & Services AGBE 3304* Agricultural Business Management AGBE 4301* Advanced Farm and Ranch Mgt. AGBE 4306* International Agricultural Trade & Markets AGBE 4310* Agriculture Policy and Trade AGBE 4312* Agricultural Marketing Analysis AGBE 4313* Agricultural Finance AGBE 4328* Futures and Options AGBE 4355/ECON 4355 Environmental and Natural Resource Economics AGBE 4365* Advanced Agribusiness Management AGBE 4098* Management Training in Agribusiness (3 hours) | 27 | |
| ELECTIVES: 9-10 HOURS BY ADVISEMENT ♦ | | |
| ELECTIVES | 9-10 | |
| TOTAL HOURS REQUIRED TO COMPLETE DEGREE | 120 | |

♦ 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.
*** Recommended by department.

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 | | |
| Hours 16 | CORE 10- ENGL 1301 | 3 | Hours 15 | CORE 90-ENGL 1302 or 2311 | 3 |
| | CORE 10- COMM 1315, 1318, OR 1321 | 3 | | CORE 50-ARTS | 3 |
| | CORE 60-HIST 1301, 1302, 2301 OR 2381 | 3 | | CORE 60-HIST 1301, 1302, 2301 or 2381 | 3 |
| | CORE 20-MATH 1314 OR 1324 | 3 | | CORE 80-ECON 2301 | 3 |
| | CORE 90-IDS 1071 | 1 | | PSES 1307/1307L | 3 |
| | ANSC 1319/1319L | 3 | | | |
| | | | | | |
| | | | | | |

| Second Year | | | | | |
|-------------|--|---|-------------|--|---|
| Fall | | | Spring | | |
| Hours 16 | CORE 40 | 3 | Hours 16 | CORE 70-POSC 2305 or 2306 | 3 |
| | See checklist for options | | | CORE 30-LAB SCIENCE CHEM 1405/L OR 1411/L | 4 |
| | CORE 70-POSC 2305 or 2306 | 3 | | PSES REQ | 3 |
| | CORE 30-LAB SCIENCE BIOL 1411/L or 1413/L | 4 | | See checklist for options | |
| | AGBE 2317 | 3 | | ACCT 2302 | 3 |
| | ACCT 2301 | 3 | | ANSC REQ (1 OF 2) | 3 |
| | | | | See checklist for options | |
| | | | | | |

| Third Year | | | | | |
|-------------|---------------------------|---|-------------|---------------------------|---|
| Fall | | | Spring | | |
| Hours 15 | AGBE 3302 | 3 | Hours 15 | ANSC REQ (2 OF 2) | 3 |
| | AGBE 3301 | 3 | | See checklist for options | |
| | AGBE REQ | 3 | | BUSI 3312 | 3 |
| | See checklist for options | | | PSES REQ | 3 |
| | AGBE REQ | 3 | | See checklist for options | |
| | See checklist for options | | | AGBE 3320 | 3 |
| | AGRI 3318 | 3 | | AGBE REQ | 3 |
| | | | | See checklist for options | |

| Fourth Year | | | | | |
|-------------|---------------------------|---|-------------|---------------------------|---|
| Fall | | | Spring | | |
| Hours 15 | AGBE REQ | 3 | Hours 12 | AGRI 4103 | 1 |
| | See checklist for options | | | AGBE REQ | 3 |
| | AGBE REQ | 3 | | See checklist for options | |
| | See checklist for options | | | AGBE REQ | 3 |
| | AGBE REQ | 3 | | See checklist for options | |
| | See checklist for options | | | ELECTIVE | 3 |
| | ELECTIVE | 3 | | ELECTIVE | 2 |
| | | | | | |

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.