

West Texas A&M University
Advising Services
Degree Checklist
2021-2022

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

NAME: _____ WT ID: _____ DATE: _____

Agricultural Business and Economics
Department of Agricultural Sciences
AGS 220 651-2550

| CORE CURRICULUM COURSES: 42 HOURS ♦ | | HRS | CC |
|--|----------|-----|----|
| Communication (Core 10) | | | |
| ENGL 1301 Introduction to Academic Writing and Argumentation | | 3 | |
| COMM 1315, 1318, or 1321 | | 3 | |
| Mathematics (Core 20) | | | |
| See University Core Requirements below | | (3) | |
| Life and Physical Sciences (Core 30) | | | |
| See University Core Requirements below | | (6) | |
| Language, Philosophy and Culture (Core 40) | | | |
| ANTH 2351, ENGL 2321*, 2326*, 2331*, 2341*, 2343*; HIST 2311, 2323, 2372; MCOM 1307; PHIL 1301, 2374; SPAN 2311*, 2312**/**, 2313*, 2315*, or 2371 | Choose 1 | 3 | |
| Creative Arts (Core 50) | | | |
| ARTS 1301, 1303, 1304; DANC 2303; MUSI 1306, 1307 (for music majors), 1310; or THRE 1310 | Choose 1 | 3 | |
| American History (Core 60) | | | |
| HIST 1301, 1302, 2301, 2381, 2382 | Choose 2 | 6 | |
| Government/Political Science (Core 70) | | | |
| POSC 2305 and 2306 | | 6 | |
| Social and Behavioral Sciences (Core 80) | | | |
| See University Core Requirements below | | (3) | |
| Component Area Option (Core 90) | | | |
| See University Core Requirements below | | (6) | |
| AGRICULTURAL BUSINESS AND ECONOMICS MAJOR REQUIREMENTS: 82-83 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 & Economics I | CC | 3 | |
| CORE 30 | | | |
| ANSC 1319, 1319L Principles of Animal Science | CC | 3 | |
| CORE 30 | | | |
| PSES 1307, 1307L Principles of Plant Science | CC | 3 | |
| CORE 80 | | | |
| ECON 2301 Principles of Macroeconomics | CC | 3 | |
| CORE 90 | | | |
| ENGL 1302* Research and Rhetoric OR ENGL 2311* Introduction to Professional and Technical Communication | CC | 3 | |
| CORE 90 | | | |
| AGRI 2300 Personal and Professional Leadership Development | | 3 | |
| DEPARTMENT CORE: 7 HOURS | | | |
| AGBE 2317* Fundamentals of Agricultural Economics | CC | 3 | |
| AGRI 3318* Agricultural Statistics | CC | 3 | |
| AGRI 3103* Agriculture Industry and Career Preparation | CC | 1 | |
| AGRICULTURAL BUSINESS CORE: 18 HOURS | | | |
| ACCT 2301 Principles of Financial Accounting | CC | 3 | |
| ACCT 2302* Principles of Managerial Accounting | CC | 3 | |
| BUSI 3312* Business Law | CC | 3 | |

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

| | | | |
|---|------------|--|--|
| AGBE 3301* Farm and Ranch Management | 3 | | |
| AGBE 3302* Marketing of Agricultural Products | 3 | | |
| AGBE 3320* Quantitative Analysis in Agricultural and Environmental Economics | 3 | | |
| MAJOR REQUIREMENTS: 39-40 HOURS | | | |
| Take four courses from AGRI 1329, ANSC prefix, PSES prefix: | | | |
| First course: _____ | 12 | | |
| Second course: _____ | | | |
| Third course: _____ | | | |
| Fourth course: _____ | | | |
| Take nine courses from: | | | |
| AGBE 3303* Prof. Agricultural Sales & Services | 27 | | |
| AGBE 3304* Agricultural Business Management | | | |
| AGBE 3305 Agribusiness Spreadsheet Analysis | | | |
| 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 OR FIN 3320* Business 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) | | | |
| BACHELOR OF SCIENCE REQUIREMENTS: 6 HOURS CC | | | |
| Six hours chosen from biology, chemistry, geology, geosciences, mathematics, physics, and natural sciences. (MATH 1325 Math for Business & Economics II is preferred. Extra lab hours move to electives.) | 6 | | |
| ELECTIVES: 7-8 HOURS BY ADVISEMENT ♦ | | | |
| ELECTIVES | 8 | | |
| 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 36 hours of advanced work (3000- or 4000-level courses) for which tuition is paid must be earned at WTAMU. A maximum of six semester hours in religion (RELI) and six semester hours in physical education (PHED) courses can count toward a baccalaureate degree.

Note: NOTE: This is NOT a degree plan. All undergraduate students must request an official degree plan from their academic dean's office by the time they have completed 30 credit hours.

WTAMU ADVISING SERVICES

2021-2022 Curriculum Guide

Major: Agricultural Business & Economics, B.S.

Major Code: 516

| First Year | |
|---|---|
| Fall | Spring |
| CORE 90(1) - AGRI 2300 3 | CORE 30(2) - PSES 1301 or 1307 3 |
| CORE 30(1) - ANSC 1319 3 | CORE 90(2) - ENGL 1302 or 2311 3 |
| CORE 10 - ENGL 1301 3 | B.S. Requirement(1) 3 |
| CORE 20 - MATH 1314 or 1324 3 | -Take MATH 1325 (strongly recommended). |
| CORE - See checklist for options 3 | CORE - See checklist for options 3 |
| (see also Note 1 below) | (see also Note 1 below) |
| | |
| Semester Hours 15 | Semester Hours 15 |

| Second Year | |
|---|--|
| Fall | Spring |
| AGBE 2317 3 | ACCT 2302 3 |
| CORE 80 - ECON 2301 3 | AGRI 1329/PSES/ANSC Req.(1) 3 |
| ACCT 2301 3 | -See Note 2 below. |
| CORE 3 | B.S. Requirement(2) 3 |
| (see also Note 1 below) | CORE 3 |
| CORE 3 | (see also Note 1 below) |
| (see also Note 1 below) | CORE 3 |
| | (see also Note 1 below) |
| | |
| Semester Hours 15 | Semester Hours 15 |

| Third Year | |
|--|--|
| Fall | Spring |
| AGBE 3302 3 | AGBE 3320 3 |
| AGBE 3301 3 | AGRI 1329/PSES/ANSC Req.(3) 3 |
| AGRI 3318 3 | -See Note 2 below. |
| BUSI 3312 3 | AGRI 1329/PSES/ANSC Req.(4) 3 |
| AGRI 1329/PSES/ANSC Req.(2) 3 | -See Note 2 below. |
| -See Note 2 below. | Take nine courses from:(1) 3 |
| | -See Note 3 below for list of options. |
| | AGRI 3103 1 |
| | |
| | Elective 3 |
| | |
| Semester Hours 15 | Semester Hours 16 |

| Fourth Year | |
|---|--|
| Fall | Spring |
| Take nine courses from:(2) 3 | |
| -See Note 2 below. | |
| Take nine courses from:(3) 3 | |
| -See Note 2 below. | |
| Take nine courses from:(4) 3 | |
| -See Note 2 below. | |
| Take nine courses from:(5) 3 | |
| -See Note 2 below. | |
| Take nine courses from:(6) 3 | |
| | |
| | |
| Semester Hours 15 | Semester Hours |

Degree Total Hours 120

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 30 hours. Students should always seek the advice of their academic adviser before scheduling classes.

Identified Marketable Skills:

1. Agriculturally literate
2. Teachable/leadership/fellowship
3. Problem solver
4. Professional
5. Communicator
6. Competent in field of study

Top 3 Local Employers or Industries/Professional Programs/Possible Career Opportunities

- Feeding Operations
- Commodity Associations
- Banking/lending

Prerequisites/Important Sequences/Other degree Notes:

Note 1 - CORE: Agricultural Business & Economics majors are required to take specific courses for Core 20, Core 30, Core 80, and Core 90. For all other categories, they may select from any available options (see degree checklist). Apart from the major-specific core requirements, there is no set order in which core courses must be taken.

Note 2 - AGRI 1329/PSES/ANSC Requirement: Take four courses from AGRI 1329, ANSC prefix, or PSES prefix.

Note 3 - Take nine courses from: Take nine of the following: AGBE 3303, 3304, 3305, 4301, 4306, 4310, 4312, 4328, 4355 (or cross-listed ECON 4355), 4365, 4098 (for 3 hours), AGBE 4313 or FIN 3320.

Additional links to MyPlan/Department Website/Onet can be placed here