

**West Texas A&M University
Advising Services
Degree Checklist
2024-2025**

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

NAME: _____ WT ID: _____ DATE: _____

**Agribusiness
Department of Agricultural Sciences
AGS 220 651-2550**

CORE CURRICULUM COURSES: 42 HOURS ♦		HRS
Communication (Core 10)		
ENGL 1301 Intro. to Academic Writing & Argumentation OR ENGL 1311 Writing About Ideas	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	3	Choose 1
Creative Arts (Core 50)		
ARTS 1301, 1303, 1304; DANC 2303; MUSI 1306, 1307 (for music majors), 1310; or THRE 1310	3	Choose 1
American History (Core 60)		
HIST 1301, 1302, 2301, 2381, or 2382	6	Choose 2
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)	
AGRIBUSINESS MAJOR REQUIREMENTS: 82 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 1301, 1301L Principles of Horticulture OR PSES 1307, 1307L Principles of Plant Science	3	
CORE 80		
AGBE 2317* Fundamentals of Agricultural Economics	3	
CORE 90		
ENGL 1302* Academic Writing and Research OR ENGL 2311* Introduction to Professional and Technical Communication	3	
CORE 90		
AGRI 2300 Personal and Professional Leadership Development	3	
DEPARTMENT CORE: 4 HOURS		
AGRI 3318* Agricultural Statistics	3	
AGRI 3103* Agricultural Industry and Career Preparation	1	
AGRIBUSINESS CORE: 15 HOURS		
ACCT 2301 Principles of Financial Accounting	3	
ACCT 2302* Principles of Managerial Accounting	3	
AGBE 3302* Marketing of Agricultural Products OR MKT 3340 Principles of Marketing	3	
AGBE 3304* Agricultural Business Management OR MGT 3330 Principles of Management	3	
AGBE 3320* Quantitative Analysis in Agricultural and Environmental Economics	3	

**Bachelor of Science Degree
BS.AGRIBUS (515)**

MAJOR REQUIREMENTS: 45 HOURS		
Take nine courses from:		
AGBE 3301* Farm and Ranch Management	27	
AGBE 3303* Professional Agricultural Sales and Services		
AGBE 3305 Agribusiness Spreadsheet Analysis		
AGBE 4301* Advanced Farm and Ranch Management		
AGBE 4310* Agricultural Policy and Trade		
AGBE 4312* Agricultural Marketing Analysis		
AGBE 4313* Agricultural Finance OR FIN 3320* Business Finance		
AGBE/FIN 4328* Futures and Options		
AGBE/ECON 4355* Environmental and Natural Resources		
AGBE 4365* Advanced Agribusiness Management		
AGBE 4098* Mgt. Training in Agribusiness (3 hours)		
Select one course from:		
AGBE 4306* International Agricultural Trade and Markets	3	
BUSI 3319* International Business		
ECON 4341* International Economics		
ECON 4342* Economic Development		
FIN 4323* International Finance		
MKT 4340* International Marketing		
Select three (3000 or 4000 level) courses from AGBE, ACCT, BUSI, CIDM, ECON, FIN, MGT, or MKT as advised by department advisor. (BUSI 3312 is preferred.)		
ELECTIVE BY ADVISEMENT	3	
ELECTIVE BY ADVISEMENT	3	
ELECTIVE BY ADVISEMENT	3	
Select two (2000, 3000 or 4000 level) courses from PSES or ANSC.		
PSES OR ANSC ELECTIVE	3	
PSES OR ANSC ELECTIVE	3	
BACHELOR OF SCIENCE REQUIREMENTS: 6 HOURS (MATH 1325 is preferred. Extra lab hours move to electives.)		
Six hours chosen from biology, chemistry, environmental science, geology, geosciences, mathematics, physics, and natural sciences.	6	
Subjects: BIOL, BIOT, CHEM, ENVR, GEOL, GESC, MATH, PHYS, MPS, NSCI.		
ELECTIVES: 8 HOURS BY ADVISEMENT ♦		
ELECTIVES (Any level)	8	
TOTAL HOURS REQUIRED TO COMPLETE DEGREE	120	

* Indicates prerequisites—see catalog for more information.

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

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 – 2024-2025 Curriculum Guide

Major: Agribusiness, B.S.

Major Code: 515

Year 1: Fall		Year 1: Spring	
CORE 10 (Communication) – ENGL 1301 or 1311	3	CORE 30 (Life & Phys. Sci.) – ANSC 1319	3
CORE 20 (Mathematics) – MATH 1314 or 1324	3	CORE 90 (Component Area Option) – ENGL 1302 or 2311	3
CORE 30 (Life & Phys. Sci.) – PSES 1301 or 1307	3	CORE – See checklist for options ¹	3
CORE 90 (Component Area Option) - AGRI 2300	3	CORE – See checklist for options ¹	3
CORE – See checklist for options ¹	3	CORE – See checklist for options ¹	3
Total:	15	Total:	15
Year 2: Fall		Year 2: Spring	
CORE 80 (Social & Behav. Sci) – AGBE 2317	3	CORE – See checklist for options ¹	3
CORE – See checklist for options ¹	3	ACCT 2302 Principles of Managerial Accounting	3
CORE – See checklist for options ¹	3	AGRI 3318 Agricultural Statistics	3
B.S. Requirement – See checklist for options (MATH 1342 is recommended)	3-4	AGBE 3302 or MKT 3340	3
ACCT 2301 Principles of Financial Accounting	3	Select two from PSES or ANSC (1) – 2000-, 3000- or 4000-level	3
Total:	15-16	Total:	15
Year 3: Fall		Year 3: Spring	
B.S. Requirement – See checklist for options (MATH 1325 is strongly recommended)	3-4	AGRI 3103 Agricultural Industry and Career Preparation	1
AGBE 3304 or MGT 3330	3	AGBE 3320 Quantitative Analysis in Agricultural & Envir. Econ.	3
Take nine courses from: (1) See checklist or ³ below	3	Take nine courses from: (3) See checklist or ³ below	3
Take nine courses from: (2) See checklist or ³ below	3	Select three from: (1) – See checklist or ² below	3
Select two from PSES or ANSC (2) – 2000-, 3000- or 4000-level	3	Select three from: (2) – See checklist or ² below	3
Total:	15-16	Elective	3
		Total:	16
Year 4: Fall		Year 4: Spring	
Take nine courses from: (4) See checklist or ³ below	3	Take nine courses from: (8) See checklist or ³ below	3
Take nine courses from: (5) See checklist or ³ below	3	Take nine courses from: (9) See checklist or ³ below	3
Take nine courses from: (6) See checklist or ³ below	3	International Requirement: See checklist or ⁴ below	3
Take nine courses from: (7) See checklist or ³ below	3	Select three from: (3) – See checklist or ² below	3
Elective	3	Elective (if needed)	0-2
Total:	15	Total:	12-14

¹ **CORE:** Agribusiness 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.

² **Select three courses from:** Select three (3000- or 4000-level) courses from subjects AGBE, ACCT, BUSI, CIDM, ECON, FIN, MGT, or MKT as advised by a department adviser.

³ **Take nine courses from:** AGBE 3301, 3303, 3305, 4301, 4310, 4312, 4313 or FIN 3320, AGBE 4328, 4355, 4365, or 4098 (3 hours max).

⁴ **(International Requirement) Select one from:** AGBE 4306, BUSI 3319, ECON 4341, ECON 4342, FIN 4323, or MKT 4340.

<p>Identified Marketable Skills</p> <ol style="list-style-type: none"> 1. Agriculturally literate 2. Teachable, leadership, followership 3. Problem solver 4. Professional 5. Communicator 6. Competent in field of study 	<p>Top Three Local Employers or Industries/Professional Programs/Possible Career Opportunities</p> <p>Grain Merchandising Insurance Banking/lending</p>
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Additional notes:

- 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.
- 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.

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.