

WTAMU ADVISING SERVICES – 2025-2026 Curriculum Guide

Major: Agriculture (Non-Certification), B.S.

Major Code: 501

| Year 1: Fall | | Year 1: Spring | |
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| CORE 10 – ENGL 1301 or 1311 | 3 | CORE 30 (Life & Phys. Sci.) – ANSC 1319/1319L | 3 |
| CORE 20 (Mathematics) – MATH 1314 | 3 | CORE 90 (Component Area Option) – ENGL 1302, 1312, or 2311 | 3 |
| CORE 30 (Life & Phys. Sci.) – PSES 1301 | 3 | AGRI 2372 Welding and Metalwork | 3 |
| CORE 90 (Component Area Option) – AGRI 2300 | 3 | CORE 60– See checklist for options ¹ | 3 |
| CORE 70 – POSC 2305 | 3 | CORE 10 (COMM) – See checklist for options ¹ | 3 |
| Total: | 15 | Total: | 15 |
| Year 2: Fall | | Year 2: Spring | |
| AGRI 2371 Introduction to Agriculture Education | 3 | PSES 2311/2311L Fundamentals of Soil Science | 3 |
| PSES 1307/1307L Principles of Plant Sciences | 3 | CORE 80 (Social & Behav. Sci) – AGBE 2317 | 3 |
| CORE 60– See checklist for options ¹ | 3 | B.S. Requirement – See checklist for options | 3 |
| CORE 50– See checklist for options ¹ | 3 | CORE 40 – See checklist for options ¹ | 3 |
| B.S. Requirement – See checklist for options | 3 | CORE 70 – POSC 2306 | 3 |
| Total: | 15 | Total: | 15 |
| Year 3: Fall | | Year 3: Spring | |
| AGRI 3318 Agricultural Statistics | 3 | AGRI 3303 Agricultural Agencies in the United States | 3 |
| AGRI 3103 Agricultural Industry and Career Preparation | 1 | AGRI 3304 Mechanical Systems Mgt. in Agriculture | 3 |
| AGRI 1329, 2376, or 4329 | 3 | AGRI 3306 Agricultural Leadership in Youth Organizations | 3 |
| Agricultural Elective(1) ² | 3 | Agricultural Elective(3) ² | 3 |
| Agricultural Elective(2) ² | 3 | Elective | 3 |
| Elective | 3 | | |
| Total: | 16 | Total: | 15 |
| Year 4: Fall | | Year 4: Spring | |
| ANSC 3374 Principles of Nutrition | 3 | Agricultural Elective(5) ² | 3 |
| AGBE 3301, 3302, or 3304 | 3 | Agricultural Elective(6) ² | 3 |
| AGRI 4302 Agricultural Buildings & Environmental Control | 3 | AGRI 4098 Agriculture Internship | 6 |
| Agricultural Elective(4) ² | 3 | Elective | 2 |
| Elective | 3 | | |
| Total: | 15 | Total: | 14 |

¹ **CORE:** Agriculture, Food & Natural Resources (6-12) 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 **Agricultural Electives:** Complete 18 credit hours from any AGRI, AGBE, ANSC, or PSES course; 12 hours must be 3000- or 4000-level.

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| <p style="text-align: center;">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 style="text-align: center;">Top Three Local Employers or Industries/Professional Programs/Possible Career Opportunities</p> <p style="text-align: center;">Agricultural Extension Grain Merchandising Agricultural Sales</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.