

# WTAMU ADVISING SERVICES – 2025-2026 Curriculum Guide

**Major: Equine Industry and Business, B.S.**

**Major Code: 533**

Year 1: Fall		Year 1: Spring	
CORE 10 – ENGL 1301 or 1311	3	CORE 20 (Mathematics) – MATH 1314	3
CORE 30 (Life & Phys. Sci.) – PSES 1301 or 1307	3	CORE 30 (Life & Phys. Sci.) – ANSC 1319/1319L	3
CORE 90 (Component Area Option) – AGRI 2300	3	CORE 90 (Component Area Option) – ENGL 1302 or 2311	3
ANSC 1177 and 1178 <sup>2</sup> (take concurrently on first enrollment in 1178) - See 1178 note below.	2	ANSC 1274 Western Horsemanship (spring only) or Elective - See ANSC 1274 or 1275 note below. <sup>3</sup>	2-3
CORE 70 – POSC 2306	3	CORE 60 – See checklist for options <sup>1</sup>	3
Total:	14	Total:	14-15
Year 2: Fall		Year 2: Spring	
CORE 80 (Social & Behav. Sci) – AGBE 2317	3	ACCT 2302 Principles of Managerial Accounting	3
ACCT 2301 Principles of Financial Accounting	3	ANSC 2377 Equine Behavior Modification	3
ANSC 2374 Equine Industry and Care of Horses	3	CORE 10 – (COMM) See checklist for options <sup>1</sup>	3
ANSC 2375 Selection and Evaluation of Horses	3	CORE 40 – See checklist for options <sup>1</sup>	3
ANSC 1275 English Riding and Jumping I (fall only) or Elective - See ANSC 1274 or 1275 note below. <sup>3</sup>	2-3	CORE 60 – See checklist for options <sup>1</sup>	3
CORE 70 – POSC 2305	3		
Total:	17-18	Total:	15
Year 3: Fall		Year 3: Spring	
AGRI 3318 Agricultural Statistics	3	ANSC 3375 Feeds and Feeding	3
ANSC 3374 Principles of Nutrition	3	AGBE 3302 or MKT 3340	3
ANSC 3340 Reproductive Physiology	3	AGRI 3103 Agricultural Industry and Career Preparation	1
CORE 50 – See checklist for options <sup>1</sup>	2	AGBE/Business Elective(1) (see checklist or <sup>5</sup> below)	3
B.S. requirement <sup>4</sup>	3	Electives <sup>6</sup>	6
Total:	14-16	Total:	16
Year 4: Fall		Year 4: Spring	
AGBE 3301, 3304, or MGT 3330	3	ANSC 4370 Equine Science and Production	3
AGBE 4313 or FIN 3320	3	ANSC 4473 Equine Business Planning and Management	3
AGBE/Business Elective(2) (see checklist or <sup>5</sup> below)	3	Electives <sup>6</sup>	9
Electives <sup>6</sup>	6		
Total:	15	Total:	15

<sup>1</sup> **CORE:** Equine Industry and Business 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.

<sup>2</sup> **ANSC 1178:** May be repeated up to six times.

<sup>3</sup> **ANSC 1274 or 1275:** One of the two is required for major.

<sup>4</sup> **B.S. Requirement:** Suggested courses are MATH 1325, 1342; CHEM 1411, 1412.

<sup>5</sup> **AGBE/Business Elective:** Choose two from AGBE 3301, 3302, 3304, 3305, 4301, 4312, 4313, 4328, or 4365; ACCT 3311, 3331, 3332, 3371, 4315, 4371 or 4391; ECON 4312; FIN 3320, 3350; BUSI 3312, 3319; MGT 3330, 3332, 3333; MKT 3340, 3342, 4340, 4342. (NOTE: Students are limited to 24 hours of courses from the Paul and Virginia Engler College of Business to satisfy degree requirements.

<sup>6</sup> **Electives:** Suggested courses are ANSC 2371, 3240, 3355, 4098; AGRI 3301, 3309.

Identified Marketable Skills	Top Three Local Employers or Industries/Professional Programs/Possible Career Opportunities
1) Agriculturally literate, 2) Teachable/leadership/followership, 3) Problem solver, 4) Professional, 5) Communicator, 6) Competent in field study	Horse/Equine Services & Operations, Breed & Event Associations, Allied Feed & Health Industries

## 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.