

Annual Program Review – Agricultural Technology (2025–2026)

Form: Annual Program Review

Field	Value
Submitted by	Jason Von Eye (55330)
Submitted on	Jan 7, 2026
Form ID	50a37cfd-31d4-48e7-8b2f-300fb5a33216
Year	2025–2026
Program	Agricultural Technology
Begin Date	Jan 7, 2026

A. Program Learning Outcomes

Program learning outcomes meet industry and community trends and support the mission of Mitchell Technical College.

Date of review: Jan 7, 2026

Review process and changes: Advisory Board reviews courses using inputs from course evaluations, employer and graduate surveys, and student evaluations.

Outcomes status: Up-to-date in Coursedog and on the program web page.

B. Course Syllabi

Course syllabi include the following components:

- Course title and number
- Credit hours
- Instructor
- Instructor office hours/contact information
- Prerequisites
- Course description
- Competencies
- Required text(s)
- Grading criteria
- Freedom of expression statement
- Academic integrity policy
- ADA statement
- Nondiscrimination statement

Date of review: Nov 20, 2025

Syllabi status in Coursedog: Up-to-date.

Notes: All syllabi are reviewed and updated each semester by instructors; advisory board expressed satisfaction with instruction quality.

C. Program Competencies

Date of review: Jan 7, 2026

Curriculum reviewed each semester for relevance; advisory board communicated new-employee needs, leading to integration of soft skills into the curriculum.

Competencies status in Coursedog: Up-to-date.

D1. Course Assessments

Instructors use a variety of assessments; assess identified outcomes/competencies; and include higher-level thinking skills.

Assessments used:

- Oral examinations/presentations
- Written essays
- Written reports
- Examinations
- Comprehensive final exams
- Journals
- Peer evaluations
- Clinical/internship observations
- Class participation
- Portfolio projects
- Other projects
- Videos of student mastery
- Quizzes
- Lab demonstrations

Not used:

- Self-evaluations
- Capstone projects
- Simulations

D2. Course Assessments – Continued

Assessments matched to outcomes/competencies: Yes.

Changes since last review: No major changes to the assessments.

Examples of higher-level thinking: Students create marketing plans, farm plans, disease plans, and vaccination protocols for livestock.

E. Certifications

Verify certifications/licensures are saved in the Industry Certifications library on the program SharePoint page.

Update: 12 students completed the new artificial insemination in AGT 240.

F. Program Internships/Externships

Evaluation methods: Students submit weekly reports and internship evaluations; instructors conduct job-site visits and collect employer evaluations.

Curriculum changes from internship results: Plan to implement feedback from student evaluations to employers.

O. Professional Development

Agricultural business instructor: licensed commodity broker and real estate agent (current).

Animal science instructor: K-State Veterinary Conference and USDA Veterinary training.

Agronomy instructors (both): Certified Crop Advisors; attended Soil Health Conference, Precision Conference, and online training.

Impact: Instructors use these learnings to keep program content up to date.

P. Professional Organizations

Faculty belong to professional organizations; students are made aware of relevant organizations.

Q. Advisory Board Recommendations

Minutes retained on SharePoint.

Feedback: Continue emphasis on soft skills; implement simulations to prepare students for real-life scenarios. Maintain and expand 'Life Happens' exercise with broader scenarios.

Responsible personnel: All instructors. Implementation date: Nov 20, 2025.

R. Program Improvement Plans

Proposed change: Include students in more industry experiences.

Anticipated costs: \$3,000.

H–N. Program Metrics and Satisfaction

Measure	Status
H. Enrollment (10-day count vs. cap)	125% (meets benchmark)
I. Retention	89% (meets benchmark)
J. Graduation	85% (meets benchmark)
K. In-field Job Placement	97% (meets benchmark)
L. Student Satisfaction (Noel-Levitz gaps)	—

M. Alumni Satisfaction	—
N. Employer Satisfaction	—

Contact

Primary: jason.voneye@mitchelltech.edu

CC: marla.smith@mitchelltech.edu