
SECTION HEADING

AGRI 1122: Swine Technician

Description

Swine Technician introduces students to the swine industry and the importance of pork quality assurance for employees when entering the workforce. Emphasis of the course will be food safety, animal well-being, public health, and the work environment. When students complete this course, they will be Pork Quality Assurance certified.

Credits

4

Prerequisite

None

Corequisite

None

Topics to be Covered

1. Food Safety and Biosecurity
2. Animal Well-Being
3. Public Health and Maintaining Records
4. Work Place Safety
5. Environmental Management Practices
6. Medication Handling
7. Ventilation Systems
8. PQA Certification

Learning Outcomes

1. Demonstrate record keeping for maintaining herd health.
2. Examine proper feed processing techniques and biosecurity protocols
3. Apply Veterinarian-Client-Patient Relationship procedures when administering medications
4. Identify and use proper techniques when observing and handling pigs.
5. Evaluate facilities and equipment to provide a safe environment for the well-being of pigs.
6. Describe and demonstrate an atmosphere that provides a fair and respectful workplace.
7. Complete a personality assessment tool to understand interactions of people.
8. Explain the swine industry and importance to the United States economy.
9. Explain proper operating procedures for swine facilities such as feeding, watering, and ventilation.
10. Complete Pork Quality Assurance certification.

Credit Details

Lecture: 4

Lab: 0

OJT: 0

MnTC Goal Area(s): None