

CLASS SYLLABUS

Advanced Animal Science | 2026-2027

COURSE OVERVIEW

In this class we will explore the interconnected nature of human, scientific, and technological dimensions of livestock production and animal science. Instruction is designed to allow for application of scientific and technological aspects of animal science through field and laboratory experiences for a 4th year science credit. This course will include supervised labs to allow students to gain hands-on experience.

FFA

Enrollment in this course allows students the opportunity to be involved in Shiner FFA. More information about all of the opportunities within FFA will be presented in class and distributed through multiple communication outlets as the school year goes on. This youth leadership organization is based around "premier leadership, personal growth, and career success."

SAE'S

As a part of enrollment in this course, students are expected to develop an SAE (supervised agriculture experience) and document it in The AET. Students will learn by doing through documenting their projects and things learned in class. SAEs are a key component of agricultural education and will be discussed in depth in class.

Remind: @shinerff

EXPECTATIONS

- 1 Be respectful of everyone and everything.
- 2 Come prepared with materials and a positive attitude.
- 3 Participate actively in discussions & activities.
- 4 Follow all school rules and classroom procedures.
- 5 Take ownership of your own actions and learning.
- 6 Strive for excellence.

CONTACT INFO.

Ag Teacher: Ms. Faith Martin
martinf@shinerisd.net
Remind: 81010@ 4k8267
• Google Classroom

SUPPLIES

- ☐ small binder (2-3 inch)
- ☐ Pen or pencil

WHAT WILL WE LEARN ABOUT?

AFNR 3 Circle
Model

Scientific Method

Lab Safety

Animal Welfare

Poultry

Livestock

Anatomy

Physiology

Reproduction

Pathology

Nutrition

Genetics

Biotechnology

Harvesting

Marketing

Employability

Industry Practices

Health

GRADING PROCEDURES

Your grade will be based on the following categories:

- Classwork/Daily Grades - 10%
- Projects -30%
- Labs - 30%
- Tests - 30%

LATE/MISSING WORK

Late Work is defined as any work that is not submitted when it is due as assigned by the teacher. Work will be accepted until the end of the school day on the day that it is due. Google Classroom assignments are due at the end of the day that they are assigned (11:59 PM). Students may submit incomplete work, although it will be graded as is. Students may submit missing assignments up until 3 days prior to end of the grading period. Submitting work at a later date is a privilege that should not be abused. Students are responsible for obtaining any missing work due to an absence.

IMPORTANT DATES

Important dates will be discussed in class, written on the student calendar in class, and dispersed through Shiner FFA outlets (email, Facebook, website, etc.) as they arise.

- Shiner FFA Livestock Show - March 5th, 2027
- Shiner FFA Banquet - May 4th, 2027
- Area Convention - May 14th, 2027

DISCIPLINE

Students who break any classroom rules, exhibit disruptive behavior, continuously do not turn in assignments/missing work, are tardy, and/or exhibit behaviors unbecoming of a Shiner ISD student will receive the following disciplinary steps/actions:

- verbal warning (2x)
- teacher detention & parent contact
- referral

CLASS AGREEMENT

I _____ have read and understand the above expectations of the _____ class taught by Ms. Martin in the 2026-2027 school year. I agree to abide by the rules and expectations set forth in order for a positive learning environment to occur.

Student Signature: _____