

**2023-2024 Agricultural Animal Production & Management
Pacing Guide**

Unit 1: Introduction to FFA, SAEs, and Sectors of Agriculture	1 week
Unit 2: Animal Welfare, Handling, and Facilities	3 weeks
Unit 3: Livestock Nutrition	3 weeks
Unit 4: Livestock Reproduction	3 weeks
Unit 5: Breeding and Genetics	3 weeks
Unit 6: Animal Health	3 weeks
Review for EOPA	1 week
Review for Final	1 week

Essential Standards

- **AFNR-AAPM-1:** Demonstrate employability skills required by business and industry.
 - *This standard will be incorporated into daily bellringer activities and covered throughout the semester
- **AFNR-AAPM-2:** Learn to work safely in the agriculture lab and work sites, demonstrate selected competencies in leadership through the FFA and agricultural industry organizations, and develop plans for a Supervised Agricultural Experience Program (SAEP).
- **AFNR-AAPM-3:** Demonstrate knowledge and importance of the livestock industry to the United States.
- **AFNR-AAPM-6:** Examine ethical issues related to animal agriculture and demonstrate an understanding of ethics in livestock production.
- **AFNR-AAPM-9:** Classify farm animals as ruminants and non-ruminants and determine their feeding requirements.
- **AFNR-AAPM-10:** Identify and describe the breeds of beef cattle and determine required feeding and production management practices.
- **AFNR-AAPM-11:** Identify and describe the breeds of swine and determine required feeding and production management practices.
- **AFNR-AAPM-12:** Identify and describe the breeds of sheep and goats and determine required feeding and production management practices.

- **AFNR-AAPM-13:** Identify and describe the breeds of horses and determine required feeding, production management practices, and uses of horses.
- **AFNR-AAPM-14:** Demonstrate an understanding of the poultry industry business structure, management practices, processing procedure, and identify the equipment required for this industry.
- **AFNR-AAPM-15:** Identify the dairy cattle breeds and determine required feeding, production management practices, and uses of dairy products.