

Additional Programs

AGRISCIENCE

Animal Science A/B

Grades 9,10,11,12

2 Trimesters | 1 Credit

This course is designed to provide students with an intermediate understanding of the Animal Science Industry. Animal Science is a biological science that studies the management and biology of animals, with the goal of improving the lives of both animals and humans. Students will have a greater understanding of the connectivity of the agricultural industry and evaluate the effects of agriculture on the world around them. Students will have the chance to further develop their knowledge base through guest speakers, field trips, various labs and projects. By the end of this course, students will have a greater understanding and appreciation for the animal agriculture industry as it relates to the world around them. FFA topics and events will be covered in this class, therefore FFA membership is required.

Wildlife and Natural Resources A/B

Grades 9,10,11,12

2 Trimesters | 1 Credit

This course is designed to provide students with an intermediate understanding of plants and wildlife and the interactions among them. This course studies the relationship between living organisms (plants and animals) and their physical environment, including how they interact with each other within that environment. Students will have a greater understanding of the connectivity of the agricultural industry and evaluate the effects of agriculture on the world around them. Students will have the chance to further develop their knowledge base through guest speakers, field trips, various labs and projects. By the end of this course, students will have a greater understanding and appreciation for the natural resources systems and their effects on plants and wildlife. FFA topics and events will be covered in this class, therefore FFA membership is required.

Veterinary Science A/B

Grades 11,12

2 Trimesters | 1 Credit

Prerequisites: Biology A/B, Animal Science A/B (recommended) and/or Instructor Approval

This course introduces students to the basics of veterinary science, including animal anatomy, physiology, disease prevention, treatment practices, animal care and ethics. Designed for students interested in veterinary medicine, animal biology or animal care careers. The course provides a combination of theoretical knowledge, practice skills and real-world application. Students will have the chance to further develop their knowledge base through guest speakers, field trips, various labs and projects. FFA Topics and events will be covered in this class, therefore FFA membership is required.