

# AGRISCIENCE EDUCATION

◆ **Course offerings not having sufficient enrollment after registration will be discontinued for the 2017-2018 school year.**

## **Natural Resources / Lab (9-10-11-12)**

**One Year - 1 Credit**

▶ **Approved Career and Technical Education Course**

▶ **One year of Natural Resources will fulfill the requirements for one year of laboratory science for graduation but may not be accepted as a laboratory science for college admission.**

This course offers practical training in preparation for a career in forestry, wildlife management, horticulture, fisheries, mineral resources, water and soil management, plant and animal science, and recreational resources; including the scientific and mechanical skills related to each area of preparation. Studies will be supplemented with computer training, use of area land labs, training workshops, and an opportunity to become involved in a related youth organization; i.e., National FFA Organization

## **Recreational Resources Management / Lab (10-11-12)**

**One Year - 1 Credit**

▶ **Approved Career and Technical Education Course**

▶ **One year of Recreational Resources Management will fulfill the requirements for one year of laboratory science for graduation but may not be accepted as a laboratory science for college admission.**

This course offers further scientific and practical training for a career in natural resources, but also includes agribusiness and production management. Areas of study include forestry, natural resources, horticulture, plant and animal science, horses, range management, and agribusiness training. Studies will be supplemented with computer training, use of area land labs, training workshops, and an opportunity to become involved in a related youth organization; i.e., National FFA Organization.

## **Wildlife and Fisheries / Lab (10-11-12)**

**One Year - 1 Credit**

▶ **Approved Career and Technical Education Course**

▶ **One year of Wildlife and Fisheries will fulfill the requirements for one year of laboratory science for graduation but may not be accepted as a laboratory science for college admission.**

This course offers further scientific and practical training for careers in natural resources, but also includes agribusiness and production management. Areas of study include forestry, natural resources, horticulture, plant and animal science, horses, range management, and agribusiness training. Studies will be supplemented with computer training, use of area land labs, training workshops, and an opportunity to become involved in a related youth organization; i.e., National FFA Organization.

## **Companion Animal Science / Lab (9-10-11-12)**

**One Year - 1 Credit**

▶ **Approved Career and Technical Education Course**

▶ **One year of Companion Animal Science will fulfill the requirements for one year of laboratory science for graduation but may not be accepted as a laboratory science for college admission.**

This course offers further scientific and practical training for a career in agriscience, but also includes dogs, cats, horses, guinea pigs, gerbils, fish, amphibians, reptiles and rabbits. Classroom and laboratory content, is enhanced by utilizing appropriate equipment and technology. Work-based learning strategies for this class are field trips and small animal laboratories. Studies will be supplemented with computer training, use of area land labs, training workshops, and an opportunity to become involved in a related youth organization; i.e., National FFA Organization.