

Principles of Agriculture, Food & Natural Resources



Prerequisite: None

Course: 1101CT

Credits: 1

Length: 18 weeks

Placement: 9-12

Course Description

This class will give students an opportunity to explore the various areas of agriculture as they discover how agriculture impacts their lives on a daily basis. The foundation for truly understanding all that agriculture encompasses is laid in this class and additionally students are introduced to important life skills including record keeping, leadership and meeting room procedures. Students must keep an online record of their skills and knowledge about agriculture through an agricultural experience or SAE that acts as an extension of the class to extend student learning.

Student Activities

Students will explore the world of agriculture. Students will learn about different agricultural careers that are related but not limited to farming. They will practice different FFA contests such as Career Developmental Events (CDE) like egg grading and dairy evaluation as well as Leadership Developmental Events (LDE). Students will learn about the evaluation of animals and will take trips to the Ron Whitson Agricultural Science Center to work hands on with animals. They will receive a tour of the greenhouse and can have a hand at keeping it up and growing their own food. This class gives students a taste of everything so that they can find their niche in the agricultural field.

Students in Principles of Agriculture, Food and Natural Resources will have an opportunity to be a part of the largest student-led organization in the nation, The Future Farmers of America. Through the FFA, students will have the opportunity to participate in real-world competitions and leadership contests at the district, state and national level. These competitions allow students access to more than one million dollars in scholarships annually.

Competitions

State Livestock Shows, Leadership Development, Competitions in Chapter Conducting, Ag Issues, Job Interviews, etc., Career Development Events in Ag Products, etc.

Additional Considerations

AG classes travel to Ron Whitson AG Center in Rendon. Students handle animals & plants.