# **Honors Agriscience Syllabus**

#### **Instructor/Contact Information**

Mrs. Perry

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#### **Course Information**

Prerequisites: N/A

Required Materials: 1 inch binder OR Folder and Notebook,

writing utensil, notebook paper, computers

#### **Course Description**

Agriscience is an introductory laboratory science course that prepares students for biology, subsequent science and agriculture courses, and postsecondary study. This course helps students understand the important role that agricultural science and technology plays in the twenty-first century. In addition, it serves as the first course for all programs of study in the Agriculture, Food, & Natural Resource cluster. Upon completion of this course, proficient students will be prepared for success in more advanced agriculture and science coursework. This course counts as a lab science credit toward graduation requirements.

#### **Course Goals**

- → Provide education in and about agriculture from the perspective of science and technology.
- → Prepare students for employment in agricultural careers.
- → Prepare students for entry into postsecondary programs in horticulture fields.
- → Develop life and employability skills essential for successful employment.
- → Develop skills needed to fulfill occupational, social, and civic responsibilities.

## **Tentative Topics**

- → General safety
- → Agriscience investigation
- → Agriscience fair projects
- → Agriculture and society
- → FFA/CDE's/ LDE's/SAE's
- → Careers in Agriculture



- → Food Chain
- → Cell Structures
- → Skeletal Systems/Muscular Systems/Reproductive Systems/ Digestive Systems
- → Battle of the Breeds
- → Nutrition
- → Plant parts
- → Simple machines

### **Course Policies**

**Homework**: Textbooks are limited, so homework will be given by handout or Canvas

**Cell phones/Headphones:** When you come to class, turn your cell phone and headphones into the designated basket. Cell phones should be turned off and on silent.

**Clothing:** You will be required to participate in labs and may be asked to go outside at any given time, so keep closed toe shoes in preparation. You will be notified at least 2 days in advance of labs to participate. Sandals and open toe shoes are not acceptable.

**Restests:** I realize there are extenuating circumstances that may require a student to be absent on the day of a test. In the case that you must miss the test, please see me PRIOR to the day of the test. If you are sick or an emergency arises that causes you to not be able to notify me, I will need proof the next class period you return. Any make-up exam will not be the same as the original exam.

Grading Scale:	
А	90-100
В	80-89
<u>C</u>	70-79
D	60-69
F	<59