

SPRING 2023 SYLLABUS

Agriscience Applications

Course Contacts

Teacher: Katie Cauthen

Room: F105

Email: katie.cauthen@cabarrus.k12.nc.us

MPHS Phone: 704-260-6690

Course Description

Throughout the semester, we will be taking a look at many aspects of agriculture, anything from plants and animals to machinery and the environment. Not only is this class focused on educating students on new content, but we will also focus on developing into positive role models in the community! Our goal by the end of our time together is to have developed informed citizens in society who can successfully enter into agricultural careers and hobbies if they so choose.

Materials

- 1 (1 inch) Binder
 - 1 8-pack of Dividers
 - Notebook Paper
 - Colored Pencils or Crayons
 - Headphones
 - Closed-Toed Shoes/Boots
-

Career Technical Student Organization - FFA

FFA is a dynamic youth organization that is a co-curricular component of the agriculture program. The FFA Mission is to make a positive difference in the lives of young people by developing their potential for premier leadership, personal growth, and career success through agricultural education. FFA offers a variety of opportunities for members to get involved through leadership conferences, scholarship opportunities, and competitive events.

Major Projects - SAE

Students will have their own Supervised Agricultural Experience project to be conducted over the course of the semester. All students will begin at a foundational level, where we work on personal interests, career interests, and personal budgeting in class together. Students will then choose one of two paths: a career project or to implement their own work-based SAE project. The second pathway of a true SAE project will allow them to gain at least 10 hours of agricultural work experience in a topic that is of personal interest to them. The SAE grade will be comprised of not only the overall project write-up/presentation due at the end of the semester, but also by meeting smaller benchmarks along the way on the calendar of SAE checkmarks. Smaller SAE benchmark due dates will be given to students throughout the semester.

Grading Policy

Semester Grade

| | |
|--------------|-------|
| 1st 9 Weeks: | 37.5% |
| 2nd 9 Weeks: | 37.5% |
| Exam: | 25% |

Quarterly Grading of Assignments

| | |
|---------------------------|-----------------------------------|
| Tests & Quizzes: | Points based on # of questions |
| Daily Classwork & Skills: | 10 points each |
| Projects & Labs: | 20-50 points each |

Canvas

Course content, PowerPoints, and assignments will be housed in the class Canvas page. Everything from each day will be kept up to date, and students will have access to all handouts to reprint at home if needed. For this reason, students have no excuse for missing assignments, incomplete notes, or for having lost papers.

Rules & Procedures

- Follow all MPHS rules.
 - Electronic Devices:
 - Chromebooks are mandatory for class and should be brought to campus each day.
 - Cell phone use is not permitted in class or at the barn unless specifically requested by the teacher.
 - Any student caught inappropriately using electronic devices will be referred to administration.
 - Ear buds should be used when watching assigned video clips. Ear buds should only be worn in one ear.
 - Listen actively and give everyone a chance to speak.
 - Use suitable language (i.e. no profanity, offensive slang, or any other inappropriate talk).
 - Honor time limits and due dates.
 - Attend to personal needs before class begins (example: using the restroom, getting water, getting pencils, etc.)
 - Follow all lab safety procedures including bringing appropriate clothing when on campus.
-

Class Times

| | |
|------------|---------------------------------|
| 3rd Period | 11:05-12:25 (Lunch 12:25-12:50) |
| Tiger Time | Thursdays (8:40-9:35am) |

Safety Statement

Agriculture courses at MPHS are involved on the handling of live animals (small classroom animals & livestock), and working in the greenhouse and shop. There are always potential hazards when working at a barn, greenhouse, or shop facility. Students will be taught the proper safety procedures in order to minimize risk of personal injuries.

Animal harassment or abuse of any kind will not be tolerated!