Agricultural Science

Course Syllabus

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Phone Number: (706)-592-2089

Course Description and Objectives

Agriculture science will introduce students to major concepts of scientific agricultural production ,research, and economics. In this class, students will utilize problem solving and knowledge in agricultural science and agri-related technologies. Through the course, students shall become oriented to the comprehensive program of agricultural education and to safely work in the agricultural lab and work sites provided to the students. Classroom and laboratory activities are supplemented through supervised agricultural experience and leadership programs.

Course Outline

1. Orientation to Agricultural Education, Safety, FFA, SAE
2. Forest and Wildlife Management
3. Soil Science and Natural Resource Management
4. Animal Science
5. Plant Science
6. Horticulture

Assignments and Absences

Students will receive a variety of assignments designed to enhance their learning. If a student is to be absent, the student will be responsible for any missed assignments. With such a large variety learning materials, students will be allowed five days to return any missed assignments. Students with unexcused absences, will return work at the discretion of the instructor; however, no late work will be accepted after five days.

Course Assessment Plan/Grading Scale: This course will include many formative assessments and labs, and any countywide assessments will be factored into the course grade. At the conclusion of the course, in early May all students are required to take a summative assessment which will count as 20% of their final grade. Also all students enrolled in an Agriculture course must be an FFA member and complete an SAE for the year. For this course grades will be assigned as follows:

Summative Assessments 40%

FFA/SAE 35%

Labs/Classwork 25%

School Expectations

Follow all school rules and policies (REBEL Alert – PBIS).

- Being Respectful

- Being Responsible

- Being Ready for Success

Classroom Expectations

1. Walk into the classroom quietly and take your seat.
2. If you are tardy, you must have a pass from either the office or teacher that kept you late.
3. If need be, sharpen your pencil or visit the wastebasket before class begins. This must be done within the first minute of coming to class.
4. As soon as you are seated, get out all materials needed for class.
5. During assessments you are to raise your hand if you have a question and I will come to you. Always bring a book to read after you finish your test as not everyone will finish the test at the same time.
6. During class work, raise your hand and I will come to you and if I am with another student, wait patiently and I will get to your question.
7. If you are absent, it is your responsibility to check with me to see which assignments you missed. It is your responsibility to complete the assignments within five days.
8. Do not stand up, pack your book bag, clear off your desk or leave the classroom until instructed to do so.
9. During a fire or tornado drill, remain calm and walk quietly to our designated areas.
10. During any announcements be quiet and listen until they are finished.
11. Raise your hand and ask permission to get out of your seat.

Classroom Rules

1. NO PROFANITY
2. NO TALKING WHEN IM TALKING
3. NO HORSEPLAY
4. DO NOT TOUCH ANYTHING UNLESS YOU ARE TOLD TO DO SO
5. DO NOT THROW OBJECTS
6. WHILE OUTSIDE STICK TOGETHER AND DO NOT CROSS THE ROAD UNLESS I SAY TO CROSS
7. NO BULLIES PERIOD
8. NO TOBACCO
9. NO CELLPHONES
10. NO FOOD OR DRINKS

Classroom Consequences

All consequences will be aligned with the HHS school wide discipline plan

Course Materials

Paper, Pen, Pencil

Conferences

Composition Notebook

Georgia FFA Association Plan for Statewide Affiliation Beginning in 2019-2020 School Year

* Beginning in the 2019-20 school year, Georgia will become a full Affiliation state. That means that all  
  students enrolled in all Agricultural Education classes at state recognized Agricultural Education programs  
  in Georgia will be FFA members.

Fees  
High School - $9.05 per student ($5.05 national / $4.00 state) enrolled in AgEd classes.  
Middle School - $900 flat fee ($300 national / $600 state) that covers all students enrolled in AgEd classes.  
National FFA no longer implies regulations on collection of funds to pay Affiliation fees. Local chapters can  
decide how they will generate the money for their fees; including seeking funding from their local school  
system due to changes in Perkins V regulations allowing for CTSO engagement.

State Roster System  
Agricultural Education teachers and FFA advisors in Georgia will still complete their local FFA chapter roster  
through the Georgia Agricultural Education website. The roster portion of the website will experience some  
format changes to encompass the Affiliation model for all chapters. Teachers will see the revised roster  
website in July at the GVATA Summer Conference and will have access to it shortly after.  
Changes will include: No need to declare Affiliation (all chapters will be Affiliated) and invoicing will reflect  
new fees and Affiliation terminology.

Print Student Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class Period \_\_\_\_\_\_\_\_\_\_

Return this page to your instructor for a grade

By signing below, we acknowledge that we received and have read the Weekly Expectation Grade and understand the Course Syllabus.

Student Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Contact Information

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Phone # \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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In order to schedule a conference with your teachers, please contact the Guidance Office 706-592-2089