

Woodland High School Environmental Science

Course Syllabus

Instructor: Coach Braun
Room: 226
School Phone: (770) 389-2784
Email: Frank.braun@henry.k12.ga.us
School Web Page: www.henry.k12.ga.us/wh
Office Hours: After school each day, contact about meeting
Text: *Holt Environmental Science*. Karen Arms, 2008. Replacement cost of the text is \$72.20.

Course Description:

Environmental science class will introduce the student to various aspects of the ecology and how their human actions affect the world in which we live. This course covers the process of science, laboratory safety, energy flow, nutrient cycles, principles of populations, types of ecosystems and communities, community relationships and adaptations to environments, ecological succession, endangered species, pollution, conservation of resources, and environmental policy making. It also focuses on referencing information, and research.

Course Concepts:

Global Warming
Mineral Resources
Human Population & Growth
Sustainable Agriculture
Acid Rain
Renewable & Nonrenewable Resources
Energy Resources
Water Quantity and Quality
Endangered Species
Land Management
Stream Ecology
Energy Flow and Matter Cycles
Earth Composition

Classroom Rules and Discipline Procedures:

To ensure an optimum learning environment, please adhere to the following WHS Student Non-Negotiables:

- Be in class on time.
- Be prepared for class and ready to learn before the bell rings.
- Dress for success. Follow the dress code.
- Food is not allowed in the classrooms.
- No hats or headgear are allowed in the building.
- Technology use is at the discretion of each teacher.
- No cursing in the school building.

Make-up Work Policies:

Unexcused absences will result in no grades awarded for the work given while absent. Excused absences allow the students to make up the work in the equal amount of time they were absent.

School-wide Grading Requirements as follows (semester grading):

Semester Final Average:

Final exam or EOC/Milestone Assessment- 9th- 12th grade level courses- 20%

Practice Work (examples include: classwork, homework, formative assessments): 40%

Assessment Tasks (examples include: quizzes, labs, summative assessments, major tests/projects): 40%

*Grades for each 9 week grading period will include a minimum of the following: 3 tests in the Assessment Task category, 3 labs/quizzes in Assessment Task category and 9 Practice Work grades.

Academic Integrity Policy:

Academic integrity is a fundamental value of quality education; therefore, Woodland High School will not tolerate any acts of cheating, plagiarism, or falsification of school work. Should it be determined that an academic integrity violation has taken place, the school reserves the right to assign a grade of a zero and submit a disciplinary referral to the appropriate Assistant Principal. The school also reserves the right to remove or suspend enrollment in any Advanced Placement/Honors classes as well as Academic Honor Societies.

Laboratory Safety:

A separate Lab Safety Contract will be provided for review and signature by both student and parent. It must be signed by both parties and returned before the student can participate in lab. Failure to adhere to the safety regulations during a lab will result in immediate removal from the lab, loss of grade and possible disciplinary actions according to the offense.

Materials Needed:

Three-ring binder

Notebook paper

Index cards

Pencil or pen

Colored pencils

Highlighters

Technology Information:

All students will sign the computer use form provided by Henry County Schools and adhere to the WHS classroom policies related to technology.

“Remind” application for parent and student reminders: Please text @d4ccbg to 81010 to receive occasional reminders and updates. Parents/guardians and students are both encouraged to join!

“I have read and understand all of the objectives, requirements, and expectations for this class.”

“I will adhere to the WHS Code of Conduct”

“I understand the course requirements and expectations outlined in the course syllabus. I also understand that I may contact Coach Braun at Woodland High with any questions or concerns I might have.”

Student Signature

Student Email, **please print.**

Parent/Parents' Signature

Parent/Guardian Email, **please print.**

Date

Other Parent/Guardian Email, **please print.**