

Woodland High School Environmental Science Course Syllabus

Instructors: Ms. Tiller and Ms. Driscoll

Room: 341 (Ms. Tiller) & (Ms. Driscoll) (Periods 3rd and 6th)

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School Web Page: www.henry.k12.ga.us/wh

Virtual Office Hours: Monday – Friday 7:30am – 8:00am and 3:30pm-4:00

Teacher Website: Ms. Lisa Tiller <https://schoolwires.henry.k12.ga.us/Domain/429>

Old Textbook:

Holt Environmental Science. Karen Arms, 2008.

https://drive.google.com/file/d/1KLh-AWBH2Y_hT2Ngwnd0Kh7X9KxInan4/view?ts=5f340d54

New Textbook:

Visualizing Environmental Science 5th Edition 2019 (David M. Hassenzahl, Mary Catherine Hager, Linda R. Berg) Wiley. * **The New Textbook can be accessed through Launch Pad**

<https://edugen.wileyplus.com/edugen/lti/main.uni>

Course Description:

The Environmental Science class will introduce the student to various important aspects of the ecological world and how their actions affect the world in which they live. This course covers science process skills and laboratory safety, energy flow, nutrient cycles, principles of population, 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 includes reference and research skills.

Course Concepts:

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

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.

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 are as follows (Semester Grading):

Semester Final Average:

Final exam - 9th- 12th grade level courses- 20%

Practice Work (EX's: include: classwork, homework, formative assessments, labs, quizzes): 40%

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

*Grades for each 9 week grading period should 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.

Materials / Supplies Needed:

- Ear Buds / Headset (Listening Device for Chrome Book)
- Have Index Cards if preferred for Vocabulary verses doing Quizlet Online
- **Bring** a Pencil or Pen **DAILY**
- Colored Pencils
- Highlighters (More than 1)
- Glue Sticks

Technology Information:

All students will sign the computer use form provided by Henry County Schools.

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.

We are Woodland!
Go Wolfpack!

- There is a **separate signature page** that goes with this Course Syllabus. **It will need signed and returned.** The above syllabus is for you to keep with your records.