

# Woodland High School Biology Course Syllabus 2021-2022

**Instructor:** Ms. Minnie Dwaram

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**School Web Page:** [www.henry.k12.ga.us/wh](http://www.henry.k12.ga.us/wh)



Welcome to Biology! We will be exploring the world around us; explaining the complexities of life and investigating the phenomenon of life. We have high expectations of everyone and know that you will be working hard to obtain a greater understanding and appreciation for the world we live in. Academic success is guaranteed to anyone that is prepared, participates in class, maintains a positive attitude and consistently strives to do their best. We hope you are ready for an amazing science experience!

## Course Description

In Biology, you will investigate biological concepts through experience in laboratories and field work using the processes of inquiry. We will study and explore concepts such as the interdependence of organisms, the relationship of matter, energy, and organization in living systems, the behavior of organisms, genetics and biological evolution.

## Course Content

|                   |                   |         |           |
|-------------------|-------------------|---------|-----------|
| Nature of Science | Chemistry of Life | Cells   |           |
| Genetics          | Evolution         | Ecology | Diversity |

## Text Book

*Biology Principles & Explorations, Holt, Rinehart and Winston* Replacement cost \$83.14  
Digital access to the most current textbook as well as student resources is available to students through LaunchPad on student ChromeBooks.

## 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.
- Use appropriate language.

As WHS students, you are to follow the guidelines for our Science Classroom as well as those stated in your Student Handbook and on the Lab Safety Guideline. There is no eating or drinking in the lab science classroom.

The following consequences will be enforced if the Classroom Expectations are broken

|             |   |
|-------------|---|
| 1st offense | Warning   |
| 2nd offense | Student conference and call to parent ( <i>inappropriate technology use</i> ) |
| 3rd offense | 30-minute detention and call to parent  |
| 4th offense | Office referral   |

**A major offense by ANY student will result in an immediate referral to the office.**

## 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 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. It is the student's responsibility to see the teacher before or after class/school for make-up work the day the student returns from an absence. Unless an absence exceeds 3 days, labs and tests must be completed (or scheduled at the teacher's discretion) within 2 days of the student's return to school in order to receive credit.

### **Late Work Policies**

There will be a 10% deduction for each day an assignment is late. Some major projects, science research project (SRP) requirements and labs will not be accepted late. Late work of any kind will not be accepted for a unit once that unit is complete (summative assessment).

### **School-wide Grading Requirements Are As Follows (Semester Grading)**

Semester Final Average:

20% Final exam or EOC/Milestone Assessment

40% Practice Work

(Examples include: classwork, homework, formative assessments, minor labs, SRP and quizzes)

40% Assessment Tasks

(Examples include: quizzes, major labs, summative assessments, SRP, major tests/projects)

\*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 Needed**

Pencil and Pen

2 Composition Books

Suggested: (colored pencils, glue stick, highlighter, headphones for Chromebook)

### **Technology Information**

All students will sign the computer use form provided by Henry County Schools. Students are to use technology for instructional purposes ONLY!

### **Academic Integrity**

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 zero and submit disciplinary referral to the appropriate administrator. The school also reserves the right to remove or suspend enrollment in Advanced Placement/Honors classes as well as Academic Honor Society.

**I have read and understand the Biology course requirements and expectations outlined in the syllabus. I also understand I may contact Ms.Dwaram at WHS with any questions or concerns.**

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**Student Name, please print.**

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**Student Signature**

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**Date**

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**Parent/Parents' Signature**

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**Parent email, please print.**

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**Date**