

Honors Biology Syllabus-Spring Semester 2025
Instructor: Mr. Spratt, Room S307
Email: jspratt@cartersvilleschools.org
Text: Biology, 2019, Saavas/Miller and Levine, Cost: \$200.00

<u>Unit 1: Chapters 1, 19, 20, 21.1, 23.1,2</u> Scientific Methods and Measurements Characteristics of Life Classification of Life Viruses	<u>Unit 2: Chapters 3,4,5,6,7</u> Ecology
<u>Unit 3: Chapters 2,8,9,10,11</u> Biochemistry Cell Structures and Functions Energy in Cells Cell Division (Mitosis)	<u>Unit 4: Chapters 12,13,14,15,16</u> Mendelian Genetics Molecular Genetics Applied Genetics
<u>Unit 5: Chapters 17,18</u> Evolution Classification	<u>Unit 6</u> Georgia Milestone EOC Review

Course Description:

This course will cover the basic concepts of biology and will be taught using a variety of approaches including lecture, reading, writing, lab exercises, group activities, discussion, and student projects.

Materials Needed: Students are expected to bring the following materials to class **every** day:

- Textbook if directed by teacher
- Interactive Composition Notebook and 1” binder
- Paper and pencil/pen (blue or black ink only)
- Colored pencils

Canes Code/Classroom Expectations:

Commitment to Excellence

Students will come to class prepared and be an active participant in their learning.

Own your behavior

Students will be on time and use their cell phones only when directed.

Demonstrate Respect

Students will show respect to the teacher, their classmates, guests and equipment in all their actions.

Exhibit a positive attitude

Students will do their best in class and be a positive influence on their peers and CHS.

Grade Weights:

The semester grades are made up of a combination of Formative (40%) and Summative (60%) assessments.

At the end of a semester course, the Final Course Average is calculated with 80% (semester grade) and the End of Course grade, 20%.

Study Hall:

Starting on 29 January 2025 FAB Wednesday afternoon study hall sessions will be held for each subject area from 1:20-3:35pm. FAB sessions occur on the last school Wednesday of each month. These sessions are mandatory for students failing classes. After school science study hall is scheduled for Tuesday and Thursday from 3:45-4:45pm on the science hall.

Missed Tests, Quizzes, and Labs

Students that miss an assignment, such as a test, quiz, or lab will make up that assignment during the science study hall or FAB Wednesday sessions. **Class time will not be used to make up missed assignments** as this causes students to fall further behind in class.

Hall Passes

Students are allowed to leave class only in the case of an emergency.

Teacher Comments: Take responsibility! If you need extra help to master the course material, please let me know as soon as possible. There are a number of resources that we can access to help you be successful. The earlier we identify an issue the sooner we can begin working to correct it! My goal is for every student to be successful in this class!