

**Lee County High School
Class Syllabus - Biology
2026 - 2027**

Instructor: Mrs. Rutland
Room: 314

Phone: 229-903-2260
E-mail: rutlandla@lee.k12.ga.us

Course Description

Biology is devoted to the study of living things and their processes. Throughout the year this course provides an opportunity for students to develop scientific process skills and an understanding of the fundamental principles of living organisms. Students will explore biological science as a process, cell structure and function, genetics and heredity, evolution and classification, and the diversity of living organisms and their ecological roles. The course will be divided into the following major units; each addressing performance standards as set by the State Department of Education:

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|--------------------------------|--------------------|
| ● Ecology / Energy Flow | ● Genetics |
| ● Cells / Homeostasis | ● Organisms |
| ● Heredity | ● Evolution |

Objectives/Goals

- Teach students practical scientific skills to enable them to investigate, study, and explain the world around them.
- Give students a deeper understanding of how biology impacts their daily lives.
- For each student to be successful on the Georgia Milestones/EOC for High School Biology, which will be given on (TBD) and count for 20% of the final grade.
- To encourage the spirit of scientific investigation and with it, the attitudes of accuracy in thought and work.

Instructional Philosophy

The instruction in this course will be a combination of lecture with demonstration, student centered learning, through the use of technology and research, and individual projects. Students are expected to take notes during all lectures, demonstrations and class discussions. Assignments will require students to draw upon previous scientific training, mathematics, and language arts skills.

Grading Procedures

Semester averages will be calculated from class work, labs, homework, quizzes, projects, and tests. Semester averages will be calculated as follows: The semester average will count for 80% of the final average and the semester exam (given in December) or EOC (given in May) will count for 20% of the final average.

Daily/Homework	→	25% of the grade
Labs/Quizzes	→	35% of the grade
Tests/Projects	→	40% of the grade

Class Expectations For All Students

The Student will be expected to...

1. Abide by all school policies written in the school handbook.
2. Be on time to class.
3. Be courteous at all times.
4. Be equipped with all necessary materials.
5. Complete tests and assignments in the allowed time.
6. Participate in all classroom activities.
7. Be respectful of all school property and technology equipment.
8. Make-up any missed assignments due to an excused absence within the allotted time.
9. **ONLY USE STUDENT TECHNOLOGY (PHONES, TABLETS, ETC.) WHEN AUTHORIZED BY THE TEACHER.**
10. Always exhibit TROJAN PRIDE behavior socially AND academically.

Important Course Information

- Expectations are high in regards to accountability and responsibility.
- Students are expected to set-up a Student/Parent Portal in order to keep track of academic performance throughout the school year.
- All parents are encouraged to sign up for Parent Portal to monitor the progress of your child.
- Progress Reports will be posted every 4 ½ weeks in order for you to see the student's grades. Report Cards will be posted at the conclusion of each 9 week grading period.
- **Daily Requirements:** Students will be responsible for bringing important materials to class every day. This includes the materials listed below. Students should keep ALL of their Biology papers in the binder. The binder will include notes, classwork, as well as homework assignments that will be checked. It is very important that all work is kept current and all previously assigned work is complete.
- **Absences and Make-Up Work:** All work missed due to absences will be handled per procedures outlined in the LCHS Student Handbook.
- **Late Work:** Late work will be deducted 10 points a day for the first 3 days that it is late. After 3 days, a maximum of 60 percent can be earned. Per the school policy, late work will not be accepted past the deadline for progress reports 4.5 weeks into each quarter. Exceptions will be made on a case by case basis, dependent upon excused absences.
- **Cell Phones and personal technology:** The school policy on cell phones and personal technology will be strictly enforced. Non-compliance will be addressed in accordance with the handbook.
- **Homework:** Students should study material discussed in class each night using their notebook and unit packets! Notes, as well as reading the text, will enhance learning and hopefully your grade!! It is the student's responsibility to keep all work up to date. Some homework assignments will be gone over in class to ensure understanding, while other assignments will be graded.
- **Quizzes:** May be announced or unannounced so please be sure to read over/study notes nightly.
- **Tests:** Will be announced no later than 3 days prior to administration. There is no excuse for not knowing when a test will be given. If you are absent the day before a test, you will still take the test with the rest of your classmates on the test day.
- **Academic Honesty:** Academic dishonesty, such as cheating, plagiarism, etc. will **not** be tolerated. Plagiarism includes any copying and pasting of information from books and/or internet resources and submitting it as the student's own work. Cheating (including copying homework answers) as well as plagiarism will result in a zero for that assignment. If you are caught copying answers from a classmate in your class or from another period, both students will be given a zero for that assignment.
- **Substitute teacher:** Follow instructions given. The substitute is the teacher in the classroom for that day. I expect you to display the appropriate behavior. They are doing a service for your school; please show them that you are appreciative of their time.

- **Extra Credit Opportunities:** Extra credit opportunities may be given during the school year. The scores replaced will be decided upon at the discretion of the teacher and will be used to best improve the student's overall average. Extra credit will not be given on an individual basis.
- **Tutoring:** Tutoring is available on an as-needed basis. You must notify me at least one school day in advance if you need help and are planning to stay after school. Tutoring is from 3:15 PM to 3:45 PM. Please be aware that, at times, there will be mandatory meetings that I must attend, so please check with me **prior** to making arrangements to stay after school. You can also utilize time during PRIDE for tutoring as well.

Materials needed for class

- Composition notebook
- 2 Inch 3-Ring Binder
- Notebook paper
- Dividers
- Pencils, pens, erasers
- Scissors, colored pencils, glue, sticky notes, highlighters as needed
- Ear buds as needed

Textbook Information

HMH Biology textbooks will be checked out by each student to be used as a resource throughout the school year. Students will also have access to the e-book, assignments, and practice online. The textbook is a helpful resource and study tool, but the course is not taught solely by the textbook.

Google Classroom & Parent Square

Google Classroom will serve as a communication method for keeping students aware of assignments, due dates, and feedback for in-progress and completed work. Teachers will use Google Classroom to make announcements, give and receive assignments, ask questions, and converse with students. Please join the appropriate class period Google Classroom by using the appropriate code below. To help you stay well-informed on due dates and class information, PARENTS & STUDENTS are ENCOURAGED to sign up for Parent/Student Square. STUDENTS MUST CHECK GOOGLE CLASSROOM DAILY.