



## LHS Biology Syllabus

Coach Berry [berryh@lisdtx.org](mailto:berryh@lisdtx.org)

**Course Objectives:** EOC: Students will be required to take an EOC in biology per graduation requirements. Biology is the study of organisms, their relationships to one another, and their environment. Students will study a variety of topics that include: structures and functions of cells and viruses; growth and development of organisms, cells, tissues, and organs; nucleic acids and genetics; biological evolution, taxonomy; metabolism and energy transfers in living systems; homeostasis; ecosystems; and plants and the environment.

### 1. Materials Needed

- |                                    |                  |
|------------------------------------|------------------|
| - Laptop With Charger <b>DAILY</b> | -Notebook Paper  |
| - Composition Notebooks (2)        | -Pencil/Pen      |
| -Scissors                          | -Colored Pencils |
| -Elmer's Glue Bottle               |                  |
| -Folder With Pockets               |                  |

### 2. Absences/Make-up Work

- When you are absent, it is your responsibility to request and complete missed assignments.
- During your absence, please check Canvas daily for resources and assignments. Email me if you require assistance.
- You have 1 day for each day absent to complete and turn in the assignment. It is critical to attend and stay caught up in this class. All resources and assignments are in the Canvas Biology Module.
- Missed quizzes and tests will need to be made up. Please, make arrangements with Coach Berry via email.

### 3. Classroom Rules

- |   |   |
|---|---|
| a.) Be on time and prepared.                            | e.) Keep hands, feet, negative comments, and objects to yourself. |
| b.) Be respectful of yourself, others and all property. | f.) Be mindful of our classroom social contract.                  |
| c.) Get the teacher's attention appropriately.          |   |
| d.) Follow instructions and stay on task.               |   |

### 4. Tutoring

- Tutoring is available by appointment only. Contact Coach Berry via email.

### 5. Communication

- Feel free to contact me at any time if you have questions or concerns.
- The best way to reach me is via email. My email address is [berryh@lisdtx.org](mailto:berryh@lisdtx.org)
- Please, contact the Lampasas High School Counseling office at 512-564-2610 if you would like to schedule a conference.

## 6. Technology

- Students and parents/guardians are encouraged to sign up for Canvas and Skyward access to monitor grades.
- Students are required to utilize Canvas as assigned and bring their school issued laptop and charger daily.
- Please, contact LHS at 512-564-2310 to provide the school with a current email address to receive the weekly grade report.

### GRADE PERCENTAGES:

9-week grade:

- Formative Grades (classwork, homework, quizzes) 50%
- Summative Grades (tests, projects, labs) 50%

Semester grade: (this is the grade credit and what GPA is based on):

- Average of 9 week grading periods 38% each
- Semester Exam 24%

### TARDY POLICY:

\*Please, remember to sign the tardy log if you are late to class. If an absence is recorded, it will not be corrected without your signature.



### RETEACH/RETAKE POLICY:

- Students can retake an assessment or assignment 1 time for grades less than 70.
- Students must attend a remediation tutorial to be eligible.
- Student has 3 days to remediate and retake the assignment.
- The assignment/assessment can be different.
- The higher grade will count up to a 70.

\*Honors- 1 per 9 week period.

### Biology Units:

UNIT 1: Cell Structure      UNIT 10: Plant Systems

UNIT 2: Homeostasis      UNIT 11: Ecosystems

UNIT 3: Energy

UNIT 4: Cell Cycle

UNIT 5: Protein Synthesis

UNIT 6: Genetics

UNIT 7: Evolution

UNIT 8: Taxonomy

UNIT 9: Animal Systems



**ONLY!**



### ACADEMIC DISHONESTY POLICY:

Academic dishonesty includes cheating or copying the work of another student, plagiarism and unauthorized communication between students during an assignment. The determination that a student has engaged in academic dishonesty shall be based on the judgment of the classroom teacher or other supervising employee including the consideration of written materials, observation or information from students. Students found to have engaged in academic dishonesty shall be subject to disciplinary consequences and be required to take an alternate assignment or assessment. Such action will be determined by the campus administrator.