

"Where Tradition Gives Rise to Excellence"
3000 East Gap Creek Road, Greer, SC 29651

Honors Biology Syllabus - Coffman

Teacher: **Donna Coffman** Room: 254 Phone: (864) 355 -

Email: dcoffman@greenville.k12.sc.us

Course Description:

Biology is the study of life, living things and their processes. Throughout the year, this course will provide an opportunity for students to develop analytical scientific skills, laboratory techniques, and an understanding of the internal functions of living organisms, as well as their interactions with the surrounding environment. Students will explore biological science as a process, cell structure and function, genetics and heredity, evolution, and ecology. This course places a strong emphasis on inquiry-based learning, allowing students to take responsibility for their own learning by engaging in problem-solving, decision making, critical thinking, and applied learning. An end of the course test (EOC) will be administered at the end of this semester and will count as 20% of the student's final grade.

Honors Differentiation:

Students will work at a faster pace with more rigor. There will be multiple opportunities to explore various careers in science fields. Exploration of subjects will be more in depth.

Need to know:

The daily agenda AND classwork/homework assignments are ALWAYS posted on our Google Classroom.

Course Objectives:

- Teach students practical scientific skills, which they can use to investigate, study and explain the world around them.
- Give each student a deeper understanding of how biology impacts his or her daily lives.
- To encourage the spirit of scientific investigation and with it the attitudes of accuracy in thought and work.
- For each student to achieve the South Carolina PASS Standards for High School Biology.
 Standards: This course is based on the South Carolina Science Standards located on pages 70 -79.



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Materials:

- Interactive Notebook and folder to keep assignments organized
- Charged Chromebook
- Pen or Pencil

<u>Assessments:</u> This course will be divided into multiple units, with 1 to 2 tests each unit. Each unit will also contain a variety of projects, laboratory activities, and quizzes.

The units covered: Scientific Inquiry, The Cell, Cell Energy, Genetics, Evolution, and Ecology

Grading policy: The Biology End-of-Course test will count for <u>20%</u> of each student's final grade. The remaining 80% will be calculated as follows:

40%: Minor grades (classwork, homework, quizzes, labs, etc)

60%: Test and Projects

The grading scale is:

A = 90 - 100

B= 80 - 89

C=70-79

D = 60 - 69

Attendance Policy: Student Handbook p. 11-12

Absences in High School are accrued per course. Any absence in excess of 5 may cause the student to lose credit for a semester course. Any absence in excess of may cause the student to lose credit for a 90-day / semester course. Absences that are medical (doctor notes), bereavement, and/or Principal Approved are not included in the maximum absences.

Tardiness: Students will be held accountable for promptness

- First offense warning
- Second offense warning/parent contact
- Third offense referral
- Fourth referral

Greer High students must be present a minimum of 45 minutes to be counted present.

Starter Work:

- You will get a "starter/bell-work" EVERYDAY
- You need to need to start the starter within a minute of the bell



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You will need to write down the answer for each starter
 Put all starters on ONE sheet of paper or Google Doc, which I will collect at the end of the week for a grade

<u>Communication</u>: Right now my office hours are 45 minutes before the first block, However, if you have a question or concern outside of office hours, feel free to shoot me an email dcoffman@greenville.k12.sc.us

Academic Policies and Procedures:

- Assignments are to be turned into the proper basket at the front of the classroom.
- Assignments are due at the beginning of class. According to Greer High school policy late homework will be assigned a grade of no higher than a 75 if turned in within one class period of the original due date. After two days late you will receive no higher than a 50. Any variation per teacher discretion.
- If you are absent it is your responsibility to obtain any assignments you missed while you were gone on your first day back to class.
- Missed tests or quizzes must be taken BEFORE or after school 5 days of the missed test. Failure to do so will result in a zero quiz/test grade. If you cannot make up a test before school, let me know.
- Any plagiarism or academic dishonesty will result in the grade of a zero, parent contact, and administrative referral.

Classroom Policies and procedures:

- **Be respectful** (of yourself, your classmates, your teachers and your class supplies).
- **Be on time** (Be in the classroom when the bell rings).
- **Be prepared** (Bring your textbook/chromebook, notebook and pen or pencil)
- **Be responsible** (The classroom/laboratory room must be cleaned at the end of the period).
- ID badges must be worn and visible at all times. If you do not have your ID on or I have to ask you to put it on, you will be sent to ISS. (school policy)

Restrooms:

 You will have 2 passes per day on Smart Pass. This is a school wide policy so please use them wisely. If you have any issues with this please address them with the administration of the school.



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• You may not use the restroom 15 minutes before or after the tardy bell rings.

Cell Phones/air pods and ear buds, hoodies and blankets:

- District policy states all phones and other forms of technology must be turned off and stowed away in your book bag
- The school dress code restricts hats, hoodies, blankets and sleeping attire.
- Zero tolerance in accordance with district guidelines.
- If you are using an electronic device in class you will receive a referral
 - o First offense- School level detention
 - o Second offense- ISS
 - o Third offense- OSS

<u>Lab Safety:</u> Each student will be required to sign a Laboratory Safety contract. Each student will also be required to score an 80% or higher on a lab safety quiz before they can participate in lab activities. You will receive a hands-on tour of the lab where you will be given the opportunity to ask questions.

- Any horseplay in the lab will be dealt with zero tolerance.
- 1st offense referral and parent contact
- 2nd offense banned from all lab activities