**Advanced Biology Information Sheet**

**Teacher: Julie Crider** **julie.crider@crockettschools.net**

 **Hailey Watts** **hailey.watts@crockettschools.net**

**Room 202**

**Class Overview:** Instruction will be given mostly in the form of taking notes and class discussions. Worksheets, activities, and laboratory exercises will be used to reinforce the material. I don’t give homework assignments, but it should be understood that students are expected to be studying the day’s material at home regularly. Advanced Biology is more comprehensive and challenging than a regular biology course. The class is taught at just below the college level; students are treated comparable to a college student. Students will need to take responsibility for their success in this course.

**Advanced Bio Units of Study:**

Quarter 1:

1. Chemistry of Life (Ch 2)
2. Ecology (Ch 3-6)
3. Cells (Ch 7)
4. Cell Energetics (Ch 8-9)
5. Mitosis and Meiosis (Ch 10, 11)

Quarter 2:

1. Genetics (Ch 11)
2. DNA and RNA (Ch 12)
3. Biotechnology (Ch 13-14)
4. Evolution (Ch 15-18)

**Materials Needed:** a 3-ring binder with dividers is recommended for notes, handouts, and lab reports (a spiral notebook and folder may also be used), pencils (mechanical is preferable, make sure you always have a back-up or extra lead), notebook paper, 3x5 index cards, occasionally you will need colored pencils, scissors, tape, and glue for activities and projects

**Fees: $15.00:**fees cover the purchase of lab materials, animals, handouts, and disposable items necessary for this course.

**Daily Class Requirements:** Every day, the student is expected to bring his/her notebook, textbook, and pencils to class. Students will be notified prior to class if other materials such as index cards or colored pencils are needed. The student is expected to be in his/her seat when the bell rings with notebooks open and ready to begin class. The student is expected to take notes, participate in discussions, and complete all assignments. (**taking notes is not optional**) Daily grades may be lowered for failure to comply.

**Make up work policy:** It is the student’s responsibility to find out about missing assignments when absent. I will not come find you and force you to do a missing assignment. It is the student’s responsibility to get missed notes from a friend. I do not loan out my copies! Students have 2 days(not exceeding a week) per absent day to get in make up work. If the student knows about an absence ahead of time (fieldtrip, appointment), it is the student’s responsibility to talk to the teacher and get future assignments. In these instances the assignments are due with the rest of the class or earlier.

**Make up test policy:** Test dates are given at least a week in advance. If you know you will miss the test day, make arrangements **before** your absence to make up the test/take it early. If you miss review day, you still take the test on test day; you get your review sheet ahead of time. You will not miss instruction time to make up a test; it must be done on your own time. In other words, do everything in your power to be here on both review day and test day.

**CCHS Grading Policies and Categories:**

93-100 A

85-92 B

75-84 C

70-74 D

69 and below F

50% Tests grades

25% Daily grades

25% Exam grade

For dates of all tests, quizzes, exams, and projects, please see attached calendars.

**General expectations:**

**all school policies on attendance, tardies, dresscode, and general conduct are expected to be followed.**

**Class Environment:** The feel of my classroom is very important to me. I want you to like coming to my classroom. In order to maintain the atmosphere required for optimum learning, students should NEVER do the following:

 Complain- It won’t change anything but people’s moods.

 Cheat- The easy way out isn’t fair to anyone. We’re all working hard here.

 Sleep- Biology isn’t boring.

I have read over the syllabus and I have noted that classroom behavior and student responsibility are significant factors in determining the final grade.  I also have read and understand the class policies.  I also understand that I can contact the teacher at julie.crider@crockettschools.net or call CCHS at 731-696-4525 to set-up a meeting with the teacher.

Student name:\_\_\_\_\_\_\_\_\_\_\_\_\_ Student signature:\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Parent signature:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_