**Biology I Syllabus**

**Teacher:** Mrs. Percy **Text:** Biology, Stephen Nowicki

**Room #:** 2221

**Email:** percya@pcsb.org

**Course Description:**

Topics include basic properties of life; chemical substances essential for cells to function and survive; different types of cells and their structure and function; genetics; the theory of evolution; diversity and classification of organisms, and ecology.

**Grading System:**

**Tests:** Tests will be given throughout each unit. The average of all the tests will be 50% of the students’ nine week grade. There will be approximately 2-3 tests each six weeks.

**Quizzes:** Quizzes will be given once a week to help monitor the students’ progress and to help the students monitor their own progress. Students are required to keep a spiral notebook that contains notes (pages have to be numbered), as well as any handouts or assignments they complete. I also do notebook checks that are counted as quiz grades. The average of all the quizzes will be 20% of the students’ nine week grade.

**Homework/Classwork:** Homework/classwork will be assigned 1-4 times a week and will be due the following school day. The average of all homework/classwork assignments will be 20% of the students nine week grade. Homework will be checked for completion and accuracy. \*Late homework assignments WILL NOT be accepted unless the student was absent the day the homework was assigned.\*

**Labs:** Labs are worth 10% of your grade. You will include title, procedure, observations, data (as well as any calculations), and a conclusion to each of the labs you do.

\*Labs will be conducted in teams of 2-4 people. After every lab, **YOU MUST** clean up your desk and set it up for the next class. **Failure to do so will result in points deducted from your lab grade.\***

**Projects:** Projects will be given near the end of second semester. Each project assigned will be counted as a test grade.

**Materials Needed:**

1. Paper

2. Pencils/pens

3. Spiral notebook

4. Folder to hold tests and quizzes

5. Colored pencils

**Grading Scale:**

**90-100 A**; **80-89 B**; **70-79 C**; **60-69 D**; **0-59 F**

**EOC:**

There will be a state test at the beginning of May that assesses all content students have learned during the year. It is highly recommended that students always look over their notes in their spiral notebook (as well as vocabulary and handouts). **There is a review book that I highly recommend to purchase.** It has all the standards assessed, along with information about each topic, and practice tests and quizzes with explanations about the correct answer. **The book information is as follows:**

**Title:** Florida End-of-Course Assessment Biology I

**ISBN number:** 978-0-7386-1111-2

**Behavior Expectations:**

Students are expected to:

1. Be on time to class. School policy will be followed for excessive tardiness.

2. **Cheating on a test or quiz or violating the test taking policy will result in a zero for the test or quiz and a referral to the office.**

3. Respect the property of others and the school’s property.

4. There is a zero tolerance policy for throwing items, or playing around in class (ex: running in class)

5. Bring these required materials to class everyday (notebook, pencils/pens, paper)

6. Cell phone policy in my classroom is aligned with school policy; I do NOT want to see them unless I have instructed you to do so. Cell phones during notes or classwork will be taken until the end of the class period.

**Deteach this portion below, and have your child return it to me:**

This class requires A LOT of work on your part since we have to get through a year’s worth of material by mid-April. That being said, there is a lot of note taking in this class. Many assignments will also be assigned in order to ensure student understanding of material. I am here to help you, so please don’t ever hesitate to ask questions. After all, I am a teacher (that is my job to help you!). I am here after school if you ever need help!

***Mrs. Allison Percy***, Biology I, Biology I Honors, Human Body Systems

Student Name (printed please): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent/Guardian email: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Phone number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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