**Location** Room 301

**Instructor** Miss Carly Karas Website: http://karasscience.educatorpages.com/

Phone: 767-4600 Email: karascs@bay.k12.fl.us

**Course Description**

Biology I will meet graduation requirements for Science. It prepares a student for the Biology End of Course test (EOC), which is a state mandated standardized test. The Biology curriculum is designed to continue student investigations of the life sciences that began in grade K-8, and provide students the necessary skills to be proficient in biology. This curriculum includes more abstract concepts, such as interdependence of organisms, the relationship of matter, energy, organization in living systems, the behavior of organisms, and biological evolution. Students investigate biological concepts through experience in laboratories and field work using the process of inquiry. Students will analyze scientific information for relevance to the advancement of scientific knowledge, society, and humankind. Development of the student’s self-awareness of ethical and moral values concerning matters of health, medicine, scientific research and the body of scientific knowledge will be encouraged. Laboratory investigations, which include the use of scientific inquiry, research, measurement, problem solving, and safety procedures are an integral part of this course.

**Grading System and Procedures**

Tests 50% A 90-100%

Labs/Projects/Quizzes 35% B 80-89%

INB 10% C 70-79%

Formative 5% D 60-69%

F < 60%

**Classroom Rules and Expectations**

1. No unauthorized electronic devices allowed.
   1. Only a four-function, scientific or graphing calculators allowed, or devices authorized by the school/district to meet accommodations. There may be opportunities for use of a cell phone or such devices at certain times. Until those times, phones should be put away.
2. Love and tolerate each other at all times.
   1. Be kind, be courteous and treat each other as you wish to be treated. This means treat each other with respect and dignity, regardless of how you feel about that person.
3. Refrain from disruptions during class.
   1. Be attentive and engaged, and pay attention. I will not repeat myself only three times, as needed.
4. Food is not allowed in classroom.
   1. If I provide the food, this is allowed. Drinks with screw-top lids and anti-spill devices are allowed.
5. Come to class on time and prepared.
   1. My door is locked at all times. When the tardy bell rings, you will have to wait outside until I finish attendance. You need a pencil or pen and your interactive notebook (INB) everyday.

**Students with Special Needs**

The physical environment of the classroom meets standards for individuals with physical handicaps. Instructional modifications will be made on an individual basis, and will take into consideration the needs of the individual learner.

**Late Work, Reassessment Opportunities, and Lab Make-ups**

Late Work and Lab Make-Ups

* Missed assignments will be noted as Missing in FOCUS, and average as a zero until turned in.
* If the end of the grading period occurs and assignments are still missing, this will reflect in the final grade.
  + If it is a formative grade, the assignment will be reassessed as a zero.
  + If it is not formative, the assignment will remain marked as missing until it is turned in. This will cause reporting of an Incomplete for your grade for the reporting period.
    - If I am able, I will use the appropriate 9-weeks exam to fill in the grade.
    - If I am unable to use your 9-weeks exam, it is up to you to turn in the assignment, even if the grading period has ended.
* Lab Make-ups must be arranged as soon as possible after the lab occurs, and the student must make arrangements with the teacher before the make-up can occur.

Reassessment Opportunities and Requirements for Summative Assignments

* + Reassessment opportunities are in the form of a tic-tac-toe. The student is expected to complete the tasks in the chosen pattern within a timely manner. The selected pattern cannot be used again until all other patterns are completed.
  + The reassessment grade will replace the previous grade.
  + Unless under very unique circumstances, the reassessment is designed to be completed outside of class time.
  + If the summative assignment is a “D” or “F,” students are required to reattempt.
  + If the summative assignment is not a “D” or “F,” it is the student’s discretion. Should the student choose to reassess, they will be required to complete the Request Retake form.

**Academic Misconduct**

Each student in this class is expected to protect the integrity of their knowledge by turning in products of their own efforts. Students are, however, encouraged to study together, and to discuss information and concepts covered during class. No student should have in their possession a copy of all or part of work done by someone else, in the form of an email, email attachment file, text, hard copy, picture, message, or any other written, digital, or printable materials. Academic misconduct, cheating or plagiarism, will result in disciplinary action and a missing grade until the student reattempts. Once reattempted, the grade will be penalized 10%.

Sincerely,



Miss Karas

Parent Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_

Student Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_