Biology I

Course Syllabus

We will study the following themes throughout the course of this semester:

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| * Laboratory safety | * Macromolecules (carbohydrates, lipids, nuclei acids) |
| * Proper use of Microscope and Lab equipment | * Introduction to ecology, diversity of life and Natural Selection |
| * Scientific methods and problem solving | * Plants and photosynthesis |
| * Interpreting and generating graphs | * Cells and cellular reproduction (Mitosis and Meiosis |
| * Chemical basis of life (atoms & chemical bonds) | * DNA and Mendelian genetics |
| * Acids and bases | * Taxonomy and classification |

**Required Materials:**

1: Colored Pencils

2: 2 Packs of Larger size Index Cards (4x6 or up)

3: Composition Notebook

**SATP2 Review:** Each student will be required to purchase a Biology SATP2 Review book. The cost is $14.25 per book. I will place the order for all classes unless you would like to order on your own from [www.enrichmentplus.com](http://www.enrichmentplus.com). Please bring fee in as soon as possible. (Deadline TBA; checks payable to HHS and include phone #)

**Grading:**

**5% Class Participation and Discussion**

**10% Daily Work (Classwork, Homework, Bellwork…)**

**15% Quizzes**

**50% Weekly Tests & Projects**

**20% 9 Weeks/Final Exams**

**Want to earn Extra Credit? Bring Mrs. Wyatt something from her wish list**

Dish/Hand Soap

Extra Colored Pencils

Kleenex

Paper Towels

Glue Sticks

Gallon size zip-lock bags

**Important Test Dates**:

At the end of the semester, all students enrolled in Biology I will be required take and achieve a passing score on the Biology Mississippi Subject Area Test. A passing score in the course is also required to graduate. During the course, we will be preparing for this exam and assessing along the way with benchmark tests. Dates will be announced as they are scheduled.

**Extra Credit:** There will be occasional opportunities for extra credit or bonus points. I DO NOT GIVE OR ASSIGN INDIVIDUAL EXTRA CREDIT.

**Website:** I keep my website updated weekly. To access my webpage go to:

<http://hhs.desotocountyschools.org>

Scroll down to teacher webpages and choose my name

**Remind 101:**  To receive text updates about class assignments and tests text

**@C28d8 to 920-287-0863**

**Attendance and Make-up Work:**

Attendance is always important in any class. Please do not miss unless it is absolutely necessary. When you miss class it is YOUR responsibility to collect all make-up work. All make up work must be turned in on time according to the handbook. If you know ahead of time that you will be absent, you may ask to receive your work early. Below are some specific make up guidelines

1. All make up work can be retrieved my website or from the classroom student center. If there is a coordinating work-sheet it will be in the black tray located on the student center table.
2. You are responsible for getting all missed notes from a classmate, unless it is an outline I have prepared for you but you will be responsible for looking up the missing answers.
3. **If you miss a test, you must come to me on your own time to make-up or you may see me to determine a time that is appropriate during class time.**
4. DO NOT WAIT UNTIL END OF SEMESTER TO DISCOVER YOU ARE MISSING WORK!!!! If you have missed class, it is best to obtain missing assignment the next day you attend class to prevent getting behind.

**Rules/Procedures:**

1. Please remain facing forward during instruction time and refrain from talking while the teacher is talking. There will be plenty of classroom discussion so please utilize those times as they are designated
2. During a test there is absolutely no talking. If caught doing so, there is a risk for an automatic zero
3. There is a NO CELL PHONE OR MUSIC DEVICE POLICY in the classroom. However, there will be designated times that we will utilize mobile devices for research and other purposes. If a student is seen using one of these devices during a non-designated time period, the device will be collected and turned into administration along with a write-up.
4. Be respectful to your fellow classmates by keeping your hands and all other body parts to yourself as well as using appropriate language in the classroom.
5. All rules from your handbook will apply in the classroom. It is recommended that you make sure to read over them in your student handbook.

**Consequences**

* First offense: Verbal Warning
* Second offense: Student/Teacher Conference
* Third offense: Parent Teacher Conference or Silent Lunch
* Fourth offense: Write up for office referral

**Student Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Print Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_**

**Parent Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Print Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date\_\_\_\_\_\_\_\_\_\_\_**