

# Honors Biology

## Lisle Senior High School

### 2011 - 2012

Course Description: This course is a blend of modern and traditional biology. It will deal with basic molecular principles in biology and their relationship to the ecological problems of today. Through lecture, note taking, demonstration, laboratory participation, and viewing of audio-visually, the student will gain an understanding of the following topics: 1) energy, matter and organization; 2) homeostasis and development of cells; 3) heredity; 4) evolution; 5) response to the environment; and 6) ecology.

Teacher's Name: **Mrs. Rebecca Schwartz**

Email: [RSchwartz@lisle202.org](mailto:RSchwartz@lisle202.org)

Phone extension: 630-493-8347

#### Materials necessary:

- Textbook, **Essential Biology with Physiology, by Campbell, Reece, and Simon**
- Spiral notebook for notes and lab activities
- Loose-leaf notebook paper, pen and pencil
- 2 inch ring binder to keep your class materials organized

#### Classroom Expectations:

1. No bathroom breaks are allowed once class starts. Such breaks will be allowed at the end of class **IF** there is time remaining before the bell rings.
2. Students should be in their seats when the bell rings. I will follow the school policy on tardiness.
3. Electronic devices, including cell phones and iPods/music players, are not allowed in my classroom. They are not allowed after quizzes or tests. They are not allowed while in the computer lab. They are not allowed. I will follow the school policy on possession of electronic devices.
4. Students should bring all course materials to class **everyday**. If you don't have the necessary materials for class, you will not be allowed to go to your locker.
5. You must raise your hand when you want to share comments with the class. I do not appreciate when students talk over me. I respect you as young men and women—I would expect that same respect from you towards me and your classmates.
6. Listen to directions when given by the teacher. Not listening results in accidents and confusion.
7. Do not touch anything that is not yours.
8. Disrespectful or insubordinate behavior will not be tolerated. If you are acting in a way that is not acceptable to the teacher or to any of your classmates, you may be asked to sit in the hallway or report to the dean. You will serve a detention (7:15 am) with me the following morning and/or receive a referral. If you fail to show up for AM detention, you have one more chance to make it up in the morning before automatically earning yourself a Saturday detention.

#### Academic Expectations:

1. Absences – You have 1 day following an absence to turn in the assigned homework. For lengthy absences, arrangements will be made on an individual basis. If you are absent on the day of a lab, it is your choice to make it up. Realize that some labs cannot be recreated, so the teacher has the right to give an assignment in the place of the missed lab.

2. Late Work – Assigned work **MUST** be turned in on the day it is due. Any assigned work turned in late up to a maximum of two days will result in half credit for the assignment. **No late work will be accepted after the third day.**
3. Assignments are due on the day stated. Students are held accountable for remembering and recording all assignments in his/her school-issued academic planner.
4. Help Outside Class – I am usually here in the morning by 7:15 AM in room 220, and can be available after school if you need me. It is your responsibility to ask for extra help.
5. Certain specified assignments and projects will need to be typed.
6. Test dates and project due dates are always given well in advance. If a student misses a test date, **the student must take the test on the day he/she returns.** Projects are turned in on the assigned date--no exceptions.
7. It is the responsibility of the absent student to check with me and see what was missed. Students should see me before or after school or during my free periods if they have further questions.

Grading Procedures: Effort and achievement are the foundation of your overall grade. The total amount of points accumulated over the course of the semester depends solely on the pace and output of the class. Students will be evaluated in the following way:

<u>Grading Scale</u>	<u>Letter Grade</u>	<u>Required Work</u>	<u>Possible points</u>
93% - 100%	A	Projects	40-75
85% - 92%	B	Lab investigations	10-35
75% - 84%	C	Homework	5-10
67% - 74%	D	Quizzes	10-20
Below 67%	F	Tests	40-75

1. Students are required to turn in their own original work. There is a difference between working together and copying. I promote working together; I do not tolerate copying. Having the same answer with only a few words different is NOT working together. Discussing the ideas and answers before arriving at original statements IS working together.
2. Cheating – A zero will result if cheating is observed, proven to have occurred or even suspected on any assignment, project, quiz or test. Please protect your grade and reputation by NOT cheating. **Cheating is not tolerated and a call home will be made if cheating has occurred.**
3. I will try to print progress reports from time to time to keep you informed of your grade. You can ask me at the end of class for a print out and I will gladly give that information to you the following day. You can also access your grade online. You will receive logins and passwords.

## Honors Biology Contract

By signing the signature sheet, you as the student understand and agree to follow the class guidelines that have been set forth.