



Honors Biology Syllabus 2011-2012

<http://www.sylvaniasouthview.org>

Instructor Information:

Mrs. Abigail Cappel

Classroom: 142H

Phone: (419)824-8580 x6189

Email: synv_aca_ak@nwoca.org

Availability: 3rd period planning, 7th period lunch, before or after school

Class website will be available on Moodle- information to follow

Course Description

Honors Biology is a unique and rigorous, inquiry-based approach to biology that includes many pre-AP instructional strategies. These strategies will help students to develop their skills and encourage them to attain a high level of success. This will be done through drawing inferences, conducting lab experiments using the scientific method, writing lab reports, completing quarterly projects, and journal writing. Students spend significant time in laboratory or lab related activities. Lab investigations include, but are not limited to field activities, animal dissection and computer based investigations that utilize various technologies such as conductivity probes, colorimeters, temperature, and pH probes. Throughout the course students will collect and analyze data as they make inferences to the biological concepts covered in class. This course is aligned with the Ohio Content Standards.

Textbook: BSCS Biology: A Molecular Approach by The Biological Sciences Curriculum Study published by Glencoe/McGraw-Hill and is available online.

Materials: **Must be brought to class everyday**

- Pen and Pencil with eraser
- 2 or 3 inch 3-ring binder with dividers
- Lined loose-leaf paper
- Lab Notebook (spiral ring)
- Textbook
- Agenda Book
- Safety Goggles
- Scientific Calculator (TI-30)

Grading: Grading for this course will consist of assignments (homework, projects, papers, etc.), labs, tests and quizzes given point values. The grade will be calculated using number of points a student earns out of total points available. The grading scale is as follows:

A+	98% - 100%	C+	77% - 79%
A	93% - 97%	C	73% - 76%
A-	90% - 92%	C-	70% - 72%
B+	87% - 89%	D+	67% - 69%
B	83% - 85%	D/P	60% - 66%
B-	80% - 82%	F	59% and below

Class Expectations:

- I enforce the handbook rules including rules on tardiness, cell phone disruptions and cheating. Your signature of the handbook acceptance constitutes your only warning.
- Attendance is required for success. In the event of an excused absence, the student will have the same number of days absent to make up work missed. It is **your** responsibility to ask for make up work. This may **not** be done during class.
- **If you are absent on the day of a test, be prepared to make up the test the day you return.** This may be done after school or during an agreed upon time. Make your own arrangements.
- If you are not in your seat when the bell rings – you are tardy.
- Academic Dishonesty will not be tolerated. Copying or plagiarism will result in a possible withdrawal from the class with an F
- Be Respectful - no excuses
- Be responsible for yourself and your own actions. This includes honesty and preparation.
- Ask for help both in and out of class.
- Turn in all assignments on time and in legible condition.
- Come to class prepared.
- **NO FOOD** or **DRINK** in the science classroom or lab. This is a safety concern.

Hall Pass Privileges:

- You must have your agenda signed in order to leave classroom. Hall passes will not be issued the first or last ten minutes of class. Hall passes are given at the teacher's discretion.

Suggestions for Success:

- Follow all classroom policies.
 - Follow all of the safety rules and act in a safe manner in the laboratory at all times.
 - Effort
 - Organization
 - Participation
 - Remember: Your actions have consequences.
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Honors Biology Affidavit:

Date: _____ Class/Period: _____

Name: _____

Signed: _____
(Student signature)

(Parent/guardian signature)