



Biology Syllabus 2011-2012

<http://www.sylvaniasouthview.org>

Instructor Information:

Mr. Neal Ellis

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Availability: 3rd, 5th, 6th, after school

Class website: Moodle

Course Description

Science 9C and 9P are one semester overviews of the fields of chemistry and physics. Through lecture, labs and various other activities, students are introduced to the basic concepts of matter and its properties, atoms and elements, molecules and compounds, chemical reactions, force, work, machines, motion, energy and waves. In addition to the subject matter, students are further trained in the techniques of the scientific method through assembling lab equipment, conducting investigations, collecting and analyzing data and writing lab reports. This course is aligned with the Ohio Content Standards.

Textbook: Foundations of Physical Science by Tom Hsu, PhD

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

- Pen/Pencil
- Folder or binder for biology papers
- Notebook (spiral ring) for biology ONLY
- Textbook
- Calculator
- Your agenda
- Must provide goggles to use in the lab (you will not be allowed in the lab without goggles)
- An open mind

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.
- Be **Responsive** – participate in class activities and actively engage yourself in material. You will not learn simply by sitting idle.
- Ask for help both in and out of class.
- Turn in all assignments on time and in legible condition.
- There is to be **NO FOOD** or **DRINK** in the science classroom or lab. This is a safety concern. Any food or drinks seen will be taken.

Hall Pass Privileges:

- Must have your agenda signed in order to leave the classroom. Hall passes are given at the teacher's discretion. **Do not ask for a pass at inappropriate times.** If you abuse this privilege, you will lose it.

Late Homework:

- All homework has a purpose so all homework needs to be turned in. One homework assignment may be turned in late for HALF CREDIT per quarter. After this pass has been used, no other homework will be accepted late for credit.

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
- Optimism
- Have a sense of humor
- Remember: Your actions have consequences.

Affidavit:

I have read and understand all policies included in the syllabus and agree to follow them.

Date: _____

Class/Period: _____

Name: _____

Signed: _____

(student signature)

(parent/guardian signature)