

HONORS CHEMISTRY

Ms. Agostine

CONTACT INFORMATION

Office: Room 127C

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Telephone: 215-884-4700 ex.5531

Course Objectives:

1. Students will know the fundamental facts and principles of chemistry.
2. Students will understand patterns which reveal regularities in chemistry.
3. Students will develop a vocabulary needed to understand the processes of chemistry.
4. Students will develop laboratory skills which will help in understanding basic concepts.
5. Students will be made aware of chemistry in their lives and of career possibilities in chemistry

Course Summary:

The purpose of the course is to familiarize each student with a variety of the topics and laboratory procedures fundamental to an understanding of the field of chemistry. Students will meet for six periods each week for the entire year. One day will include two consecutive periods for an extended laboratory period.

Course Materials:

Text: Modern Chemistry (Holt, Rinehart, Winston, 2009), Lab Manual: Chemistry (Addison Wesley, 2000)

Homework:

Assignments will be given daily. They may include reading, text questions, lab reports, writing assignments, etc. They will be graded. Homework will NOT be accepted if late or not brought to class. You should expect to study 20-30 minutes a night.

Labs:

Labs are completed once per week. Lab reports must follow a specific format which will be given to each student. A pre-lab assignment must be completed prior to each experiment. Students who fail to follow lab safety rules may be asked to sit out of a lab. This will result in a ZERO grade for that lab.

Citizenship:

The citizenship grade will be given on a weekly basis at 10 points per week. This grade is based on class participation, behavior, and arriving prepared for class (with notebook, pen or pencil, and ID).

Grades:

The grade will be determined by dividing the total number of points that the student has earned by the total number of possible points. Extra credit may be earned by completing extra assignments related to the course that will be offered on a monthly basis. Students may also submit one science reading critique per month for extra credit.

Extra Help:

I am available every morning after 7:00 a.m. in my office, and most days after school. You can arrange to meet me before, after, or during the school day. My schedule is posted for your convenience. You may also e-mail me with your questions or to arrange for extra help. If you have any questions or need some extra help, please come to see me!

Check out my class web page for helpful information: www.DorettaAgostine.com

Classroom Policies:

- Dress code: **Students must wear school issued IDs at all times.** Appropriate attire and behavior are mandatory for lab days. Closed toed shoes and ponytails for long hair are required
- Food and beverage consumption in the classroom or lab is NOT PERMITTED!
- Textbooks must be covered at all times. Adhesive book covers are NOT permitted.
- Bathroom Policy: Only ONE student is permitted to leave the room at a time and must be wearing an ID badge.
- Laboratory Equipment: Students are assigned lab stations for the year and will be responsible for all materials in their section.
- Laboratory safety rules must be followed. Failure to do so will result in the student receiving a zero for the experiment. The student will not be permitted to participate in lab until the teacher grants permission to return to lab.
- Cell phones: use in class is prohibited. Use of a cell phone during a quiz or exam will result in a zero on the exam and a referral to the assistant principal.

Make-up Policy:

It is the responsibility of the student to determine and complete work missed due to an absence from class. If a student is absent, he or she has the number of days he or she was absent to make up the missed work. **All missed assignments will be entered as a zero in Progress Book.**

The student should:

- Check with a reliable classmate about any notes/material that was given.
- Make arrangements with the teacher to complete any make-up work including lab experiments.
- Plan to make up a missed lab experiment **within one week** following their return to school. Experiments that are not completed will be given a zero grade.

The teacher reserves the right to give an alternative version of any test, quiz, or lab experiment to a student who has been absent from class. At the teacher's discretion, there may be no make-up on certain quizzes.

Materials Needed:

- Students should have a notebook or binder for class notes. It may be of any style but should only contain materials/notes for chemistry class.
- Students **MUST HAVE A WORKING PEN OR PENCIL AT ALL TIMES.**
- Students must have **two folders:**
 - one folder to store their portfolio materials.
 - one folder to store handouts. All handouts should be saved.
- **Calculators are strongly suggested, although not required.**

Check out my class web page for helpful information: www.DorettaAgostine.com

Science is built up with facts, as a house is with stones. But a collection of facts is no more a science than a heap of stones is a house. -Henri Poincare

Please detach and return to your teacher by Monday, September 12, 2011!

Chemistry 2011-2012 School Year

Abington Senior High

Ms. Agostine

Student Name: _____ **Period:** _____

I have read the syllabus and understand the contents. I agree to abide by and uphold the classroom policies listed in the syllabus and student handbook.

Student Signature: _____ **Date:** _____

Dear Parents and Guardians,

Please take a moment to read the course syllabus with your student. I look forward to teaching your student chemistry and invite you to be my partner. Together we will encourage your son or daughter to succeed at Abington Senior High School. Please feel free to contact me with any questions or concerns you may have, via telephone or e-mail. Please provide your contact information and let me know the best time to reach you.

Best regards,
Ms. Agostine
agosd@abington.k12.pa.us
Voice Mail: 215-884-4700 ext. 5531

Parent /Guardian Name: _____

Relationship to Student: _____

Home Telephone: _____ **Work Phone:** _____

E-mail address: _____

Parent /Guardian Name: _____

Relationship to Student: _____

Home Telephone: _____ **Work Phone:** _____

E-mail address: _____

Would you rather be contacted by e-mail or phone? (circle one)

E-MAIL

PHONE

Where would you prefer to be contacted by phone? (circle one)

HOME

WORK