

Chemistry I Honors

Course Syllabus

2019-2020



Contact Information

Instructor: Kimanh Nguyen (Ms. Kim)

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Room #: 320 (Period 6)

Course Description

This course introduces students to the fundamental principles of chemistry by delving into topics e.g. the elements of the periodic table, their structures, bonding, the states of matter, energy, simple chemical reactions, stoichiometry, solutions, acids and bases, and reaction rates. Students will learn to incorporate their algebra skills into this science class to better understand chemical reactions and gas behavior. To reserve more in-class time for critical thinking activities and labs, students are expected to do their assigned readings before coming to class.

Grading

Grading Distribution:

Assessments	45%
▪ Tests- 2 grades each	
▪ Quizzes- 1 grade each	
Labs/Projects	30%
Classwork/Homework	25%

The MLA Science Department is using a 4-point grading scale, as shown on the right. Assignments will be graded as a percentage and then converted to this 4-point system.

Grading Scale:

A	4.0 (95-100%)
A-	3.5 (90-94)
B+	3.4 (86-89)
B	3.0 (85)
B-	2.5 (80-84)
C+	2.4 (76-79)
C	2.0 (75)
C-	1.5 (70-74)
D+	1.4 (66-69)
D	1.0 (60-65)
F	0.5 (0-59)

Note: A 'Z' indicates no work was submitted by the due date.

Materials

1. Binder with paper and 4 dividers (Bell Ringers, Notes, Problems, Other)
2. Notebook for lab
3. Pencils with erasers
4. Black or dark pens (for lab)
5. Highlighter(s)
6. Scientific calculator (Graphing calculators are ***not*** allowed!)
7. \$10 lab fee (due **September 20th**)

Labs

Labs will be performed in class to further apply lessons learned from chemistry. All data collected must be recorded in your lab notebook **in pen** or else points will be deducted. Lab grades will be based on lab day performance/participation and lab reports. Students who do not follow lab safety procedures will be banned from the lab and receive an 'F' for their lab grade.

A \$10 lab fee is required for the purchase of lab materials. This must be paid by Friday, September 20th. After that date, a financial obligation will be issued.

Homework

All homework may be found on the Mater Lakes website: materlakes.org

It is encouraged that all students sign up for reminders.

Make-Up Work Policy

Only students with **excused** absences are allowed to make up assignments upon return to class. A missed assessment must be made the day the student comes back to class, while other coursework must be completed within 2 class periods of the student's return. It is the **student's responsibility** to show their admit, ask for any make-up assignments, and to complete/submit them by the extended deadline.

Students **WILL** receive a 'Z' until work is submitted.

Classroom Expectations

- Always arrive with the correct supplies and completed homework.
- Actively participate and silently take notes during lecture.
- Be in your assigned seat with all class materials and ready to work by the time class begins.
- Begin the bell ringer activity upon entering class.
- Respect the school's property and the property of others.
- Stay seated unless given the permission of your teacher.
- Use respectful and polite language and behavior at all times.
- During group assignments, constructive talking is permitted.
- If a student is absent from school or on a field trip, it is the student's responsibility to inquire about and complete all required assignments.
- Obey all of the school rules, including uniform and cell phone policy.

Academic Honesty

Honesty and ethical behavior are a must in all scientific endeavors. Should a student engage in one of the following behaviors, immediate corrective disciplinary action will be taken (see below):

- *Cheating*: use or attempted use of unauthorized materials, information, or study aids.
- *Fabrication*: falsification or invention of any information.
- *Assisting*: helping another commit an act of academic dishonesty.
- *Tampering*: altering or interfering with evaluation instruments and documents.
- *Plagiarism*: representing the words or ideas of another person as one's own.

Consequences

1. 1st verbal warning
2. 2nd verbal warning/notification to parent/points lowered from conduct grade
3. Parental notification with classroom exclusion
4. Involvement of administration

Chemistry Syllabus Page (This page is due on Thursday, August 22nd.)

By signing below, I acknowledge that I have read and reviewed the course syllabus and understand the requirements and rules of this course.

Student Name (print): _____

Period # _____

Student Signature: _____

Date: _____

Parent/Guardian Name (print): _____

Parent/Guardian Signature: _____

Date: _____

Parent Information

Home #: _____

Work #: _____

Cell #: _____

Email: _____