



INFORMATION FOR CHEMISTRY I HONORS

Instructor: Mrs. Vaughn (aka: "the molelady")

Email: vaughn-grantgesl@pcsb.org

Class website: <http://www.molelady.com>

Remind: To join, text to: 81010 and then message: @chemih1920
Or, send an email to: chemih1920@mail.remind.com

- What kind of subject is chemistry? [Will I have fun or will it be tough?](#)
- Your class is a combination of discussion, laboratory work, unit organizers, thinking activities, group sessions, computer knowledge, projects, tests, and quizzes.
- Learn to take good notes and use them to study for tests/quizzes as well as to complete homework assignments.
- FORM STUDY GROUPS SOON!

REQUIRED MATERIALS

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|---|---|
| McGrawHill Chemistry textbook (issued to you) | *blue/black pens |
| 3-ring binder with pockets | *Calculator (EE or log button) |
| dividers (about 7 per semester) | * latex cleaning gloves (stored in lab drawers) |
| *Printer, printer paper, printer cartridge | *graph paper(~10) or quadrille pad |
| Composition notebook (labs) | *Calendar, planner, or phone app for organization |
| <u>RECOMMENDED MATERIALS</u> | |
| Lab fee (refer to donation letter) | Hair tie |
| Erasers | Pencils |
| Markers | White out |

ATTENDANCE:

- For any absence, it is the student's responsibility to obtain assignments PRIOR to your absence from the CHEM I Honors "MASTER" notebook, located on side table, or check the biweekly schedule.
- There is a sign up sheet on a clipboard by the front white board to sign up for makeups.

CHEMISTRY I H CLASS and LAB NOTEBOOK:

- Each student is required to keep a 3-ring binder with pockets & loose leaf paper in which all assignments are kept and organized by topic. This is your interactive notebook.
- Each topic is indexed with the relevant information such as assignment number, problem number, text page, etc. You will form a table of contents (topic index) for each topic. An up-to-date index is located in the CHEM I Honors "MASTER" notebook and assignments are added to it as they are given.
- Each unit is separated by dividers (binder). You can print out the notes that go along with the topic and actively engage in discussions by writing notes of your own: Cornell, 2-column concepts maps, or using the unit organizers.
- Topic Index Quizzes (open notebook) will be given periodically to assess your organizational skills and to check homework.

LABS:

- Chemistry comes alive in labs! You will be able to apply what you have learned by analyzing data and

- results. Writing lab reports incorporate your previous writing skills and use of appropriate grammar.
- All students will be required to show mastery on a laboratory safety test before doing any labs.
 - You must have your lab writeup on the day of lab in order to go to your lab station and participate.
 - At times we will be doing work in groups either in laboratory activities or other group activities. Being able to work with other people in different settings is a very important life skill. Communication is the key!
 - You will be expected to makeup any labs missed (if available) or you will be assigned a research project (makeup labs) – on the Information page of www.molelady.com as a substitute.
 - When doing laboratory work, everyone is expected to follow all safety rules and procedures **or you will be removed from lab, thereby forfeiting that grade and possibly future lab time.**
 - If there is excessive breakage in the laboratory, a student will be expected to pay for the breakage.

HELP SESSION/MAKEUP DAYS: I will be available on Tues or Thurs before (6:55am) or after school. The mentoring lab will also have peer tutors and teachers daily to help you. Chem tutoring by our Chemistry Dept will continue Monday-Thursday from after school until 2:40.

- Bring any materials and questions. Don't be afraid to ask old topics too!
- You will have 1 week from the time you return to school to makeup a test or quiz. It is your responsibility to coordinate this with me and your parents. *Failure to follow these procedures will result in zero points for that assignment.*

TESTS/QUIZZES: Tests are usually 100 points and quizzes can range from 20-50 points.

- Please be in class and be prepared to take a test/quiz the day that it is given.
- Because chemistry is a science that relies on the use of symbols, it is necessary that you have a thorough knowledge of COMMON ELEMENTS to be successful in your studies. A minimum test score will be required.
- All tests (not quizzes) can be reassessed only if classwork has been turned in on time and a minimum score is reached. Also, an extra review assignment will be completed BEFORE reassessment.

TECH in Chem Class:

We will be using many applications that make chemistry “come alive” by using: turnitin.com, app.seesaw.me, my website: molelady.com, graphical analysis app, and more! Use your R2D2.pcsb.org email for all school apps.

HOMEWORK/CLASSWORK: The day after work is assigned, it is discussed in class and an opportunity is given to correct any errors that you have made. Be ready to take a picture using your cell phone or write it down from the board which has our daily lesson and HW in red. If you are absent during a particular day, then you can go over any questions with me after school or with a classmate.

GRADING: *EVERY POINT COUNTS! Weights will be used to calculate your grade.*

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|------------------------------------|-----|
| Tests/Quizzes | 50% |
| Laboratory Investigations/Projects | 30% |
| Homework/Classwork | 20% |

- QUALITY of work counts. Always use correct English, spelling, and grammar at all times.
- Keeping a good attitude and participating in class or group discussions is vital!

- A 90-100
- B 80-89
- C 70-79
- D 60-69

Good luck and have fun!

Be Organized - It is essential to your success!

