

# Honors Chemistry

Mr. Geoffroy

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Spring  
2020

## Class Overview

This course is designed to provide an overview of Chemistry and give students the knowledge base to see their world as interacting chemicals. As an Honors course, it is designed for students interested in pursuing STEM careers or in taking AP science courses. Students need to be organized and possess independent study skills to keep up with the daily workload. Students will work in cooperative groups to learn, study, practice, and master the content.

## Expectations

BE *Respectful*  
BE *Present*  
BE *Prepared*  
BE *Mindful*

## Grading Policies

**Homework** will be used to practice skills, and will not be graded. Homework will be reviewed at the beginning of class, with students encouraged to help each other.

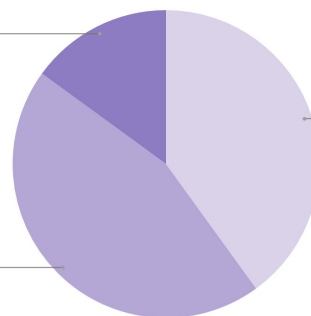
**Progress Assignments** will be quizzes taken during class to assess understanding of material. Students will take 2-3 quizzes each week.

**Mastery Assessments** will include tests, lab reports, and projects. Scores below a 70% may be corrected up to a 70%.

Final Exam  
15.0%

Mastery Assessment  
45.0%

Progress Assignments  
40.0%



## Materials

- Three-ring Binder (1")
- Loose-leaf Paper
- Pens or Pencils
- Charged Laptop
- Scientific Calculator
- Closed-toed Shoes (for labs)
- Colored Pencils
- Highlighters

## Course Outline

- Unit 1: Measurement
- Unit 2: Atomic Structure & Properties
- Unit 3: Bonding & Periodicity
- Unit 4: Chemical Reactions
- Unit 5: Kinetics & Equilibrium
- Unit 6: Stoichiometry
- Unit 7: Thermochemistry & Gas Laws

All students at Queen Anne's County High School are expected to conduct themselves with great pride in academics and the community at large. To this end, it is expected that all students will maintain academic integrity in every assignment. Work must be completed individually unless otherwise directed by the teacher. **Plagiarism** is a severe offense at QACHS and will result in immediate consequences.

GC Code

*Academic Honesty*

# Parent/ Guardian

## Questionnaire

### Contact Info

Name: \_\_\_\_\_

Relationship to Student: \_\_\_\_\_

Email: \_\_\_\_\_

Preferred Phone: (\_\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_

Cell  Home  Work

Would you like to be Invited to Google Classroom?

Yes  No

Name: \_\_\_\_\_

Relationship to Student: \_\_\_\_\_

Email: \_\_\_\_\_

Preferred Phone: (\_\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_

Cell  Home  Work

Would you like to be Invited to Google Classroom?

Yes  No

### Questions

1. Do you have internet access at home?

Yes  No  Yes, but Spotty or Slow

2. How and When is the best way to contact you?

(**Example:** Email/ Any time)

3. What are your student's strengths?

4. Do you have any questions?

GC Code

*Emergency Plans*

All emergency procedures (fire drills, weather drills, etc.) have been reviewed with the students as they pertain to evacuation and/or shelter in place situations. Each drill's instructions are specific to the classroom location and crisis situation. If you have any questions or concerns about what your student should do in the case of an emergency, please speak to your student and/or email me directly.