**Spring Semester 2020**

**Department: Science**

**COURSE TITLE: Honors Chemistry**

**INSTRUCTOR (S):** Kara Harris

**EMAIL**:: kara.harris@cobbk12.org

**COURSE BLOG**: [www.mysciteacher.com](http://www.mysciteacher.com)

**SCHOOL WEBSITE:** <http://www.cobbk12.org/Pebblebrook/>

**TUTORIAL / EXTRA HELP:**  Students can receive additional assistance for course content during before or after school tutorial sessions. Tutorial is held on **Tuesday** from **3:40 – 5:00pm**. Please make sure you sign-up if you are planning on coming to tutoring during any of these times.

**PHS SCHOOL MISSION**

*Student Success: Every Day, Everyone, Every Opportunity – Believe You Can.*

**PHS SCHOOL VISION**

*Create a school community of purpose driven, passionate stakeholders in pursuit of excellence.*

**COURSE DESCRIPTION:**

Honors Chemistry is an accelerated introduction to the study of the structure, properties and functions of matter, and is the foundation for a variety of fields of study as well as the basis for much of modern-day industry and economics. Because of the abstract nature of atoms and molecules there is a strong conceptual component in its study, including both qualitative and quantitative laboratory work and mathematical analysis. There is a significant amount of math.

**TEXTBOOK/SUPPLEMENTAL RESOURCES:** Our main textbook / resources for the course are **Chemistry: Matter and Change**, McGraw Hill, 2018. Students will receive online textbook login information.

**MATERIALS NEEDED**:

1. 3 ring binder with paper or a folder and a spiral notebook
2. Scientific calculator
3. Pencil or dark colored ink pens

**CLASS EXPECTATIONS:**

* **Be on time**
* **Be respectful**
* **Be resourceful**
* **Be responsible**
* **Be an active participant**

**ATTENDANCE AND MAKE-UP POLICY:**

It is the student’s responsibility to obtain and submit any work missed work due to an absence. Students are permitted the number of excused absences plus one day to complete any missing work. After that point the work will be considered late and will be graded accordingly.

**TARDY POLICY:**

To avoid being counted tardy, ***students must be seated and ready for class when the bell rings***. School policy states that students may receive detention and or an administrative referral for repeated tardiness.

**CELL PHONES AND ELECTRONIC DEVICES***:*

As per school policy, cell phones are not to be used during class time unless directed by the teacher for instructional purposes. Students may bring certain technologies to class (iPad, laptop, Kindle, etc.), but they should **NOT** interfere with the teaching or learning.

**GRADING SCALE:**

A - 100-90%

B - 89-80%

C - 79-74%

D – 70-73%

F - 69-Below

**GRADING POLICY**:

|  |  |
| --- | --- |
| Category | Weight |
| Formative Assessment: CW/HW | 20% |
| Formative Assessment: Labs | 20% |
| Summative Assessment: Unit Tests | 40% |
| Summative Assessment: Weekly Quizzes | 20% |
| Final Exam | 20% |

**UNIT ASSESSMENT RETEST**

Students may retake assessments. Students must come after school during tutoring to retake a test or weekly quiz. Any re-take must be completed within 3 weeks of the original assessment. Please view the teacher’s blog for notification when the assessment will be administered.

**FINAL EXAM EXEMPTION POLICY**

If students meet the criteria below, they may exempt up to 2 finals per semester. Policies do not apply to magnet or AP classes.

* Course grade must be 80 or higher in the requested course(s)
* No ISS / OSS for the requested semester
* No more than 3 excused absences in **any** class during the requested semester
* No unexcused absences in **any** class during the requested semester
* No unexcused tardies in **any** class during the requested semester

**LATE WORK POLICY:**

Any late work will receive a highest possible grade of a 70 if turned in after the assignment is due. The student will have until the unit test to turn in late work and will receive a highest possible grade of 70. No work will be graded after the Unit Test.

**ACADEMIC INTEGRITY:**

Cheating is considered a serious matter. Any student who is involved in cheating/plagiarism will receive a grade of zero on the assignment, parents will be notified, and in some cases, students will receive an administrative referral.

For this course, cheating is defined as, but is not limited to, the following acts:

* Copying anyone's answers to questions, exercises, study guides, class work or homework assignments
* Taking any information verbatim from any source, including the Internet, without giving proper credit to the author, or rearranging the order of words and/or changing some words as written by the author and claiming the work as his or her own, i.e., plagiarism.
* Looking onto another student's paper during a test or quiz.
* Having available any study notes or other test aids during a test or quiz without the teacher's permission.
* Collaborating on assignments when independent work is expected.