

Regents Chemistry
Mr. Brosnan



About the Course:

This higher level lab science course is part of a transition pathway to college and beyond. The successful student will be one who accepts steeper academic challenges and is now or will be a “good test taker” in June.

Successful students in Regents Chemistry will apply mathematical reasoning and demonstrate this ability in their own words on paper, so a strong math background is required.

Exams grades are heavy weights the calculation of quarterly grades in this course. In-class exam review will consist of practice question sets and answer keys. It will be the student’s responsibility to ask for help when questions in the practice question set are completed incorrectly.

Materials:

Students will need a three-ring binder, pen or pencil, and a Chromebook or means of connecting to the internet.

Classroom Expectations:

1. Come prepared and be sitting attentively in your seat at the beginning of each period.
2. Wait to be recognized before speaking during whole group instruction and focus on following directions the first time they are given.
4. Take pride in your work and use your classroom time productively.
5. Respect the rights of others, be polite and show off your excellent manners.
6. Consumption of food or drink is not permitted in the chemistry lab.

Lab: You will achieve and master chemistry by doing, not by standing by and watching others in action. Be advised to be engaged!

1. Any horseplay will result in immediate ejection, and a grade of zero for the lab.
2. Never deviate from the lab procedure provided in the reading of the lab write-up.
3. Never reach over an open flame
4. Always tie back hair and loose clothing when working with a heat source in the lab.
5. Never pick up broken glassware with your bare hands. A broom and a dust pan are provided in our lab room.
6. Notify the teacher if you are injured in any way during the lab.
7. Consumption of food or drink is not permitted in the chemistry lab.

Grading:

Quarterly grades in this course will be calculated as a weighted average as follows:

- 5% lab work and reports
- 20%; homework and
- 10% quizzes
- 65 %; examinations

Test Policy:

All tests contain regents style questions. Quizzes may or may not be announced. If you are legally absent for a test or a quiz, you must make arrangements to schedule a makeup within one week of your return.

Lab Work:

Lab reports are not to leave the room and are due by the end of the lab. Students must complete 1200 minutes of lab work and have submitted acceptable write-ups for the work in order to be eligible to take the regents exam in June.

Homework:

Homework will be assigned regularly and will counted as 20% of your quarterly grade.

Email:

Students and parents are encouraged to provide an email address. General announcements via email and on the Google Classroom are both an important part of our routine.

Internet Use:

The internet is the where people access much of the information they will use to when making their way in college and in life beyond college. This course will involve and expand student use of the internet.

Over for FAQs
Regents Chemistry FAQs

What do I do when I?

..... miss a class (lessons, field trips etc.)?

- Ask a friend which topics were covered
- Use your notes packets
- Obtain class materials off the Google Classroom

..... miss the class just before a quiz or exam?

- 1 day before the exam – take the exam
- Multiple days before the exam – take the exam with an open notes packet to help prepare for the make-up exam

..... run out of time before completing a quiz or exam?

- Hand in the exam on time
- See the teacher at a later point to discuss the exam

..... am going to be out for more than one day (family obligations/trips)?

- Obtain the notes packet and other materials online
- Arrange for access to the online materials posted during your absence

..... miss a lab?

- Do nothing – we will complete many more labs than are required by the state
- The lowest lab grade will be dropped each quarter

..... don't have or loose internet access at home to do my assignments?

- Complete your assignments well in advance of deadlines. Procrastination opens the door for failures resulting from technical issues.
- Our world is not a perfect place, plan accordingly as you move forward towards adulthood.

..... have lessons scheduled during a lab?

- Reschedule your lessons

..... arrive late to class?

Gently knock two times on the door. The teacher will respond within 30 seconds or you may knock gently two more times.

- Enter the room quietly and take your seat with minimum disruption to the class.

..... forget my username or password?

- Email your teacher, but be mindful that it is your responsibility to remember your login information

..... feel completely lost in chemistry

- Don't feel alone, you are not the first to feel this way and you are not going to be the last?
- See your teacher to discuss the best solution(s) (seek peer tutoring, extra-help after school, Castle Learning, video tutorials etc.)

..... need to come for extra-help?

- It's best that your teacher knows to expect you
- Show up for extra-help at 2:30
- Bring materials that involve those items that are giving you trouble