

Name: _____ Period: _____ Date: _____

Ms Randall

Welcome to Regents Chemistry 2016-2017

CONTACT INFO:

Phone: (631) 874-1169 High School Main Office

E-mail: trandall@wfsd.k12.ny.us

MY WEBSITE: <http://msrandallssciencecene.weebly.com/>

COURSE DESCRIPTION:

Welcome to Regents Chemistry. This course is designed to give you an in-depth view of chemistry and prepare you for college level chemistry courses in the future. The course itself consists of both a class and a laboratory section in which we will explore micro and macro levels of chemistry. We will explore scintillating topics such as atomic structure, the periodic table, stoichiometry, chemical bonding, physical behavior of matter, kinetics, equilibrium, acids and bases, electrochemistry, organic chemistry, and nuclear chemistry.

MATERIALS REQUIRED:

Students are required to bring to class each day:

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- Marble lab notebook
- Ring binder to write notes in, to hold unit packets and various worksheets
- Pen(s) **AND** pencil(s)
- Reference tables (each student will be given their own the first week of class).
- Unit Packets (contain daily worksheets) will be provided.
- Scientific calculator. (Programmable/graphing calculators are NOT permitted)

GRADING:

Exams, quizzes, labs, homework and classroom participation each represent a percentage of a student's overall grade. The percentage of the overall grade for each assessment is approximately as follows:

- Exams/ Quizzes 60%
- Labs 15%
- Homework 10%
- Class Participation 15%

The Regents Exam is counted as a 5th quarter grade for the course (this means the Regents exam represents 20% of the course's grade).

ATTENDANCE AND TARDINESS:

Regular attendance is *crucial* for success. If you are absent you are still responsible for all material covered in class and all assigned homework. Class materials and a calendar of homework assignments can be found on my website. Any student who misses 3 or more days must see me to arrange a schedule to make up work missed during the student's absence. Students must be in class in their seats and prepared to work when the bell rings. If a student is late to class they must have a pass. Chronic lateness will affect your grade!

HOMEWORK: Homework will be assigned to prepare for and/or reinforce concepts learned in class as well as to help me monitor your progress with regard to the material that we have covered in class. My belief is that homework should be kept relatively short and always pertinent. The work will cover a range of difficulties, and while I encourage all of you to attempt every problem, only you know your level of understanding. All homework assignments are posted on my website. **You are responsible** to do the work even if you are absent.

LABS: Lab is a privilege, not a right. All lab work will be conducted in a safe manner, according to the practices we cover together in class. Additionally, after each experiment you will be expected to answer analysis questions as well as a conclusion worksheet. Students must complete ALL assigned labs and submit them on time. Post labs not submitted by the due date will receive a score of zero; however, it will count towards the NYS requirement if completed and handed in prior to the end of the quarter in which it was assigned. If you miss a laboratory experiment it is your responsibility to make up the lab during the monthly lab make up period. Failure to do so will result in a grade of a zero for that particular lab. All labs are to be made up after school. Lab information, make up days and lab due dates will be posted in class and on my website calendar.

***NOTE:** NYS requires you to complete 30 labs (1200 minutes). This includes not only performing the lab but also submitting a completed post lab report. In order to get credit for each lab the student must achieve a passing grade for the lab. Failed labs will not count towards the NYS lab requirement. Any student that does not meet the NYS lab requirement will be barred from taking the Regents exam in June.*

LAB SAFETY:

Safety rules in the lab will be strictly enforced. ***There are no exceptions!*** Any student who is not practicing safety in the lab will be asked to leave the lab area and will get a *zero* for the lab and will not be allowed to make it up.

CLASSROOM PARTICIPATION:

Students are expected to be prepared every class (have homework completed, and have notebook, pen/pencil, reference tables & calculator with them) and be ready to participate in classroom discussions. Unless specifically called upon, please raise your hand if you wish to contribute to the class discussion; do not shout out in class. **REMEMBER:** everyone's opinion can be a valued contribution. Be sure to ***ask questions when you don't understand something.*** You are probably not the only person with the same question! I'm here to help and all questions are important.

ACADEMIC DISHONESTY: Cheating is not acceptable. Plagiarism is not acceptable either. When you copy the work of others, even your friends, you are cheating for personal gain. If I catch you there will be maximum consequences allowed under the rules & regulations of William Floyd High School. My policy is posted on my website.

EXTRA HELP:

I encourage you to come for extra help if you need it. ***If you need extra help remember that this is more important than sports practice or working after school.*** Chemistry is a building block course. If you don't learn the material as we go along, you *will* have problems as we continue on with the curriculum.

PATHWAYS TO SUCCESS:

- Pay attention and stay on task
- Raise your hand to ask questions. Never call out **except** in an emergency.
- Look for the **Do Now** and **Objective** on the board as soon as you enter the room and start work **immediately**.
- Complete **ALL** assigned work. Worksheets started in class but not completed in class are homework. Make up missed work.
- Cell phones are **NOT** permitted in class. Texting during class will **NOT** be tolerated.
- You may talk to your lab partners when you work in groups, but stay on task.
- Sit in your assigned seat except for group work and lab work.
- Don't wait for me to start the class. You have work to do as soon as you enter the room.
- You may work with others, but don't let others do the work for you, and don't copy! You won't learn that way.
- Be respectful and responsible.
- Follow all school rules. If it is a school rule, it is a rule in my classroom.
- Study for tests and quizzes. They count a lot!
- Remember that you and I are on the same team. You want to succeed. I want you to succeed. You want to enjoy my class. I want you to enjoy my class. I expect you to do your best. You should always give your best!

Let's work together to make this year a success!!

Ms. Randall

Ms. Terri Randall
William Floyd High School
Science Department
"Learning is in the doing."

Ms. Randall

FOR PARENTS/GUARDIANS:

PS (Physical Setting) Chemistry is a Regents course in Chemistry. Please read and keep this course syllabus provided to your son/daughter. Your son/daughter must spend time reviewing topics/studying new material *each day* and completing all assigned work on time in order to succeed. If a student receives less than an 85% on an exam they must complete a post exam reflection which requires a parent/guardian signature in addition to test corrections. I believe that students should continue to correct misunderstandings in order to make progress with the content.

Parental contact is accomplished through the usual methods such as progress reports (every five weeks) and report cards (every 10 weeks). You may also receive an email or phone call if your son/daughter has any outstanding labs and is in jeopardy of not meeting lab requirements. This allows you to be informed early about missing labs so they can be dealt with in a timely manner. All missing work can be found through the school district's parent portal. In addition, I send regular classroom updates by email. Please visit my website and fill in the parent/guardian contact form so I may add you to my mailing list. <http://msrandallssciencecene.weebly.com/>

You can reach me via e-mail at trandall@wfsd.k12.ny.us. I would prefer to communicate via e-mail since it avoids missed phone calls, however, if you need to contact me by phone I can be reached by leaving a message in the main office of the high school: (631)874-1169. Please make sure to leave the name of the student you are calling about, a phone number you can be reached at and the best time to reach you at that number.

The Success of your son or daughter is important to both of us! I encourage, and look forward to, your involvement in his/her education. Please feel free to contact me with any questions or concerns you may have.

I look forward to meeting you at back to school night!

Regards,

Ms. Randall

Ms. Terri Randall
Science Department
William Floyd High School

Please print your name and email address neatly, sign, tear off and ***return this bottom section only:*** (*syllabus*)

Student Name
Date

Student Signature

Parent/Guardian Name
Date

Parent/Guardian Signature

*** Please provide an e-mail address where you (*parent/guardian*) can be reached:**