

Chemistry I/ Pre-IB Chemistry

Mrs. Nickles, Gateway High School, Room 6-107

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Purpose: This course is a general survey of chemistry, giving emphasis to atomic structure of matter, chemical bonding, chemical reactions, equilibrium, acid/base interaction, and nuclear reactions. Critical thinking, problem solving, and inquiry-based learning will be emphasized. A strong math foundation is essential to success in this course. It is recommended that Algebra I has been taken (or is being taken concurrently).

Materials:

- College Rule, Loose Leaf Paper OR
- Notebook
- Binder or Folder
- Black or Blue Ink Pens
- Colored Pencils

Text: *Modern Chemistry*, Sarquis and Sarquis

Online Version: <https://www.hmhco.com/ed>

login: studentid@student.osceolaschools.net

password: abcd.1234 (If the login-password combination does not work, reset your password.)

Grading scale:

Points	Grade
100-90	A
89-80	B
79-70	C
69-60	D
59 - 0	F

Grades: Grades will be determined by taking the number of points earned divided by the number of total possible points. Points can be earned by participating in the following activities: assignments, tests, quizzes, laboratory exercises and homework. You may check your grade through Focus.

Classroom Rules:

1. Follow instructions quickly and quietly.
2. Raise your hand for permission to speak.
3. Raise your hand for permission to leave your seat.
4. Make smart choices.
5. Keep your dear teacher happy.

Consequences for Failing to Comply with Classroom Rules*:

- Verbal Warning & Demerit
- Parent Contact
- Referral

**Certain behaviors may result in immediate detention or referral without prior warnings.*

How to be successful in Chemistry:

1. Bring materials to class.
2. **Do NOT bring food, gum or drink.** Part of this classroom is a working laboratory.
3. **ABSENCES**

Excused All assignments will be posted in your TEAMS and/ or FOCUS. It is *YOUR* responsibility to make-up assignment in a timely manner. **Tests and quizzes** will be made up on the first day back to class. Late work (homework, classwork, etc.) is accepted up to 24 hours upon the return to class. After that time, only partial credit will be awarded. Assessments will be done through TEAMS or QUIZIZZ.

Unexcused absence counts as a zero for any missing work. You are required to do the missing assignment, but half credit will be awarded.

4. **Do your work** - the only way to succeed is to practice! Class time is for working, not playing. Chemistry assignments come first. When you complete your chemistry assignment, then you may work on other school work. Wasting time (playing cards, etc.) will not be tolerated.

5. **Do not talk while someone else (especially Mrs. Nickles) is talking.** Please raise your hand if you have a question and I will call on you as soon as I am at a stopping point.

6. Please be on time. You should be in your seat working *before* the tardy bell rings. **YOU WILL BE MARKED TARDY IF YOU ARE NOT IN YOUR SEAT WHEN THE TARDY BELL RINGS.**

7. Follow all instructions, especially in the laboratory. Dress appropriately for lab. (see safety contract)

8. All school rules will be enforced. Cheating on any test or assignment will result in a zero score.

9. **Cell phones or any other distracting electronic devices are NOT permitted. Phones and other personal devices will be stored in your backpack powered off. If your parents need you in case of emergency, they should call the office at 407-935-3600.** They may also text/call your cell phone before school or after school.

10. Please do not leave the room unless it is **absolutely necessary**. You **MUST** have a hall pass. Leaving the room without permission, unless in an emergency situation, will result in a referral. Be sure to ask for the hall pass so I know where you are going.

11. **Please ask questions!** I want to hear from you.

What will we learn this year: