

# Chemistry Syllabus

**Instructor:** Mr. Marble

**Email:** jmarble@jeffcityschools.org

**Course Description:**

Chemistry is the study of matter, its structure, properties, composition, and the changes that matter undergo. In this course, the student will explore in-depth the different fields of chemistry. These fields include analytical chemistry, inorganic chemistry, physical chemistry, and organic chemistry. Within these fields we will study properties of matter, measurement and problem solving, the atomic electron configuration, molar concepts, acids and bases, the gas laws, the structure of macromolecules, and properties of solutions. Students will use laboratory experiments to reinforce these concepts.

**Text:**

Davis, Frey, Sarquis, and Sarquis. (2009). *Modern Chemistry*. Holt, Rinehart, and Winston. **Cost \$75.00**

**Course Materials:** Students will need to bring the following items to class **every** day:

- Textbook
- **Scientific calculator**
- 3-ring binder with paper
- Pencils or blue/black pens only

**Grading Procedure:**

Tests/Projects	35%
Daily Work/Quizzes	25%
Labs	25%
Final Exam	15%

**Grading Scale:**

- A = 100 – 90
- B = 89 – 80
- C = 79 – 74
- D = 73 – 70
- F = 69 – 0

**Tutoring:**

Tutoring is available every Monday, Wednesday, and Thursday from the end of the school day until 3:20. Any other tutoring will require an appointment.

**Makeup work:**

Unless you are absent I will not accept late work. Refer to handbook for rules about making up work.

**Expectations:**

1. There will be no eating or drinking (except water) in the classroom at any time.
2. Respect yourself, peers, school property, and the teacher.
3. Wait for teacher to dismiss at the end of the period. Stay in your seat until the bell rings.
4. Behave and use language appropriate of ladies and gentlemen.
5. Arrive promptly, be prepared for learning everyday by bringing all materials to class, and be in your seat when the tardy bell rings.

I have read and agree to comply with all classroom/course rules and regulations. I understand the responsibility is mine to pass this course and Mr. Marble will make contact with my parent/guardian if I am not adhering to any of the terms of the class or am not making a passing grade.

Student signature: \_\_\_\_\_

Parent signature: \_\_\_\_\_

Best way to contact Parent/Guardian:

Phone: \_\_\_\_\_ email: \_\_\_\_\_

Please provide email that you read most often. It will not be shared with anyone else.