Chemistry 11 Course Outline

Chemistry is the study of the materials (atoms and molecules) that make up almost everything in the world around you. We will study their structure, interactions, reactions and transformations.

Your grade in this course/ journey will be based on homework checks, assignments, laboratory investigations, projects, presentations, quizzes, tests tests. You will be working in groups and every student has a role to play in finding the solutions to assigned problems. Collaboration is an important factor in achieving success.

**Topics**

1. Skills and Process of Chemistry
2. The Nature of Matter
3. The Mole-The Central Unit of Chemistry
4. Expressing and Measuring Chemical Change
5. A Closer Look at Matter
6. Relationship and Patterns in Chemistry
7. Solution Chemistry
8. Organic Chemistry

**Distribution of Marks Percentage**

Assignments 25

Quizzes 15

Projects 10

Tests 20

Midterm 10

Final 20

100

**Homework, Work Habits & Conduct**

Homework will routinely be checked for completion at the start of class. Absences are your responsibility to make up, but in terms of content and assignments. Students can expect a simple review quiz, most classes. These quizzes are to be completed at the beginning of the class with lateness causing incompletion earning a mark of zero. Missed quizzes due to excused absences will be omitted on an individual basis. There will be in-class assignments as well as take-home assignments. You can expect homework every night....how much will depend on how well you work in class.

Students should arrive to every class with pen, pencil, scientific calculator, data book and other materials.

**Assignments, Labs and Projects:** All work assigned MUST be completed and turned in at the specified time. Late assignments will be given a mark of zero, until else wise submitted. Late deductions may apply. You are encouraged to collaborate with others, but submitted work must be your own.

**Tests:** Test dates and due dates for assignments will be made very clear. Extensions on assignments will only be made for legitimate reasons; otherwise late assignments will receive deductions of 10% per day. Any tests that are missed for illegitimate reasons will be given a mark of zero.

**Extra Help:** Extra help is available after school if arranged ahead of time.