



Tutor: Grecia Fenton

Class Name: Chemistry

Grade Levels: Grades 10-12

Class Description: This course gives students a rigorous foundation in chemistry that presents science concepts that prepare students for college level work. Topics covered are significant figures, units, classification, the mole concept, stoichiometry, thermochemistry, thermodynamics, kinetics, acids and basics, redox reactions, solutions, atomic structure, Lewis structures, molecular geometry, gas laws, and equilibrium. Experiments will be performed throughout the course to reinforce principles being taught.

Prerequisites: Algebra 1 and General Science

Textbook/Author/Publisher:

Glencoe Chemistry, Concepts and Applications (blue cover with beaker, molecules, lit match).

Supplies Required: class note/homework notebook, lab notebook

Materials/Lab Fee: none

Step Up: NO