



Course Syllabus for Chemistry

GENERAL INFORMATION

Information concerning homework assignments, lecture notes, laboratory work and your grade can be found on my web site at: <http://gohs.tvusd.k12.ca.us/TeacherWebs/science/dnoble/index.htm>.

If over the next few weeks you need to contact me, please feel free to leave a message on my voice mail and I will call you back. The following phone number will connect you to our voice mail system: 294-6450, ext. 3401. If this is not convenient, you can email me at dnoble@tvusd.k12.ca.us.

GRADING:

GOHS Science department determines grades based on level of mastery of the California Science Standards. **There are 12 standards in chemistry.** You can view these standards from my web site.

Grades will include two major components:

Benchmark Unit Exams and Final Exam15%

Knowledge of California State Science Standards85%

Students will demonstrate knowledge of a standard through laboratory investigations, classroom activities, quizzes, tests and other forms of assessments.

Standards Covered First Semester
Chemistry #1
Chemistry #2
Chemistry #3
Chemistry #11
I & E

Standards Covered Second Semester
Chemistry #4
Chemistry #5
Chemistry #6
Chemistry #7
Chemistry #8
Chemistry #9
Chemistry #10

ROUGH BREAKDOWN OF GRADE:

Assessments (Chapter tests, quizzes, etc) 35%

Lab work (Experiments, lab reports, etc) 25%

Activities (Textbook, pretests, online, etc) 25%

Benchmark exams and semester final 15%

HOMEWORK:

There is approximately 3-5 hours of homework assigned per week. This includes **reading** of the chapter(s). It also includes spending 15-20 minutes each night answering questions from the text or online homework. ***Failure to do the chapter reading and work on the pre-assigned questions each night usually results in low-test scores!*** Homework is due at the very start of class. ***Late work will not be accepted!*** Students may keep their textbook at home. If the text is needed for a class, I will remind students to bring it in on a certain day.

ABSENCE AND MAKE-UP POLICY:

There is a relationship between good grades and good attendance. Regular attendance will be expected from all students. Having a good attendance record contributes to high achievement and academic success. When a student is absent, ***it is the student's responsibility*** to check the class website for missed work. They can also select a reliable person in this class to be a "Study Buddy", someone who would give you correct information about assignments for this class. A student has the same number of days absent to make up the work. So, if they are absent 2 days they have 2 days to make up the work. Students may not make-up any work for an unexcused absence (truancy). **Don't expect me to remind you of missed work!!**

TRUANCY POLICY:

Students are not allowed to make-up any work done or assigned during the absence. Any assignment due on a day a student is truant will be considered late. Clearing absences is the student's responsibility, as is getting the make-up work.

CLASSROOM MATERIALS

The following materials must be brought to class everyday:

- Three-ring binder with section dividers • Adequate supply of lined, notebook paper
- Pens, Pencils with erasers and Colored Pencils • **Scientific Calculator** (graphing calculator not required)
- Ruler • Glue Stick • Scissors • Highlighter • Bound Lab Notebook (black composition book)
- A 100-page spiral notebook to be used for your journal • A positive attitude and willingness to learn

Chemistry at a Glance	
First Semester	Second Semester
Matter & Atomic Structure	Stoichiometry
Nuclear Chemistry	Energy & Thermodynamics
Arrangement of Electrons in the Atom	Gases
Chemical Bonding	Liquids & Solids
Nomenclature	Solutions
Measurements & Calculations	Kinetics & Equilibrium
The Mole	Acids & Bases
Chemical Equations	Organic Chemistry
Chemical Reactions	Electrochemistry