

AP Chemistry
Syllabus
Week of October 1, 2018

"I was gambling in Havana,
I took a little risk,
Send lawyers, guns, and money,
Dad get me out of this"

Warren Zevon, American Singer, "Lawyers, Guns, and Money" from the album Excitable Boy 1978.

Schedule:

<i>Day</i>	<i>Date</i>	<i>Topic</i>	<i>Reading</i>
Monday	10/1	Chapter 5 Test	Section 6.1/Handout
Tuesday	10/2	Test Autopsy	Prepare pg 1-3 outline
Wednesday	10/3	Thermochemistry	Section 6.3
Thursday	10/4	First Law of Thermodynamics	
Friday	10/5	Phase Changes	Section 6.4-6.6

Problem Sets:

These should be finished and ready to be turned in on Monday 10/8:
Page 266 # 32-40 even and 57-64 all, 65, 66, 68

Announcements:

You have a formal lab report due on Monday for the molar volume of hydrogen lab. The test for Monday will have multiple choice and free response. I have posted the test from last year and a POGIL assignment to help you prepare.

Beginning with this upcoming chapter the reading will become very important. I am going to stress to you that you must do the assigned reading the nights it is assigned. It will often be short but mandatory. If I list it on Monday then it should be read Monday night in preparation for Tuesday.

An important note about the quizzes, they cannot be made up. If you are absent for one you will receive a zero on it. Because of the nature of the quiz it is not fair to have anyone take it late, since they will have an unfair advantage. So what I do to counter act this is drop the lowest score of the semester. If you take all of them you will drop your

lowest score. If you miss one you will drop your zero. If you miss two you will get one zero and one dropped.

Next Week:

Schedule:

<i>Day</i>	<i>Date</i>	<i>Topic</i>	<i>Reading</i>
Monday	10/8	Heat of Formation	Handout Calorimetry
Tuesday	10/9	Calorimetry	
Wednesday	10/10	PSAT Day	Handout Bond Energy
Thursday	10/11	Bond Energy	
Friday	10/12	Discussion	

Problem Sets:

These are all due Friday the 12th.

There are two handouts with problems for this week. They are called Calorimetry Problems and Bond Energy.

Page 384 # 58-62 all (Yes that is the correct page)