

AP Chemistry

September 3-6, 2019

Tuesday

Topics: (a) Introduction
(b) Energy Changes in Reactions
(c) Enthalpy
(d) Thermochemical Equations

Assignment: Read sections 1.8;
complete Chapter 1 exercises (**due FRIDAY 9/6/19**): 33,35,37,47,59,77,90

Wednesday

Topics: (a) Calorimetry
(b) Calorimetry Lab procedures

Assignment: Begin reading Chapter 6

Thursday

Topics: (a) Heat of Formations
(b) Hess's Law
(c) Heats of solution

Assignment: Chapter 6 exercises (*due when you take your test*): 1,6,7,11,14,17,19,20,24,25,33,37,38,45,46,49,52,55,60,62,63,64,66,67,68,74,75,78,79,81,83,86,90,101,106,108,118,119

Friday

Topics: (a) Heats of dilution
(b) Bond Energy
(c) Thermodynamics and Work
(d) First Law of Thermodynamics

Assignment: Complete the reading of chapter 6

Note: The Chapter 6 Test is tentatively scheduled for Wednesday 9/11/2019.

As of 9/3/19...

Days until midterm: 105

*AP Chemistry Exam: **Thursday, May 7, 2020***

Days until AP Chemistry test: 247

Week 1