

**AP Chemistry
Syllabus
Week of November 4, 2024**

Elections

When I was a boy I was told that anybody could become President. I'm beginning to believe it.

Clarence Darrow (1857-1938), U.S. lawyer, writer. Quoted in: Irving Stone, Clarence Darrow for the Defense, ch. 6 (1941).

Schedule:

<i>Day</i>	<i>Date</i>	<i>Topic</i>	<i>Reading</i>
Monday	11/4	Light Test	
Tuesday	11/5	Hybrids	
Wednesday	11/6	More Hybrids	
Thursday	11/7	Molecular Orbitals	
Friday	11/8	Cool Molecules	

Problem Sets:

Set 1

Page 401 # 6-10, 13, 15, 21-24, 28, 33-39 odd, 43-49 odd, 50, 51, 53, 55, 56, 61, 63.
Page AP 408 1-7

Set 2

Page 453 #7, 9, 13, 15, 17, 19, 39
Page AP 459 1-7

Set 3 is a handout of 36 molecules with questions about each.

Announcements:

On Monday you have a test that is based on chapters 7 and 8, mostly 8. Make sure you do the online review since the entire test is multiple choice.

The lab for this week is a take home lab. It goes into your lab book and you write a formal report for it. The only difference is that I give you the data.

Next Week:**Schedule:**

<i>Day</i>	<i>Date</i>	<i>Topic</i>	<i>Reading</i>
Monday	11/11	Veteran's Day	
Tuesday	11/12	Lattice Energy	
Wednesday	11/13	Lattice Energy	
Thursday	11/14	Discussion Section	
Friday	11/15	Discussion Section	

Problem Sets:

Set 1

Page 401 # 6-10, 13, 15, 21-24, 28, 33-39 odd, 43-49 odd, 50, 51, 53, 55, 56, 61, 63.

Page AP 408 1-7

Set 2

Page 453 #7, 9, 13, 15, 17, 19, 39

Page AP 459 1-7

Set 3 is a handout of 36 molecules with questions about each.