

**AP Chemistry
Syllabus
Week of September 16, 2024**

Discipline

Reasonable orders are easy enough to obey; it is capricious, bureaucratic or plain idiotic demands that form the habit of discipline.

Barbara Tuchman (1912-89), U.S. historian. *Stilwell and the American Experience in China: 1911-1945*, pt. 1, ch. 1 (1970).

Discipline is never an end in itself, only a means to an end.

Robert Fripp / Rock band King Crimson

Schedule:

<i>Day</i>	<i>Date</i>	<i>Topic</i>	<i>Reading</i>
Monday	9/16	Chapter 3 Test	
Tuesday	9/17	Gases	
Wednesday	9/18	Gases	
Thursday	9/19	Molar Mass of a Gas Lab	
Friday	9/20	Ideal Gas Law	

Problem Sets:

The Basics:

Page 216 #1, 2, 17, 18, 19, 23, 25, 31, 33, 35, 37, 39, 53, 54,

More Detailed:

Page 216 # 61, 67, 69, 75, 76, 81, 90, 91, 95, 98, 110, 112, 114

AP Review:

Page AP226 1-8 and the Applying the Science Practices Questions.

Announcements:

There are practice multiple choice questions on the College Board website that I assigned for this weekend. They are for practice and your only grade is based on you completing the assignment. Don't cheat since the purpose of these is just self reflection and you need to know how you are doing.

The hydrate lab report is due on Monday.

Next Week:

Schedule:

<i>Day</i>	<i>Date</i>	<i>Topic</i>	<i>Reading</i>
Monday	9/23	KMT	
Tuesday	9/24	Gas Stoichiometry	
Wednesday	9/25	Gas Density	
Thursday	9/26	Molar Volume Lab	
Friday	9/27	Discussion Section	

Problem Sets:

Page 216 #1, 2, 17, 18, 19, 23, 25, 31, 33, 35, 37, 39, 53, 54,

Page 216 # 61, 67, 69, 75, 76, 81, 90, 91, 95, 98, 110, 112, 114

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