# AP Chemistry Syllabus Week of September 18, 2023

### 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:**

<u>Day</u>	Date	Topic	Reading
Monday	9/18	Gases	
Tuesday	9/19	Gases	
Wednesday	9/20	Ideal Gases	
Thursday	9/21	Molar Mass Lab	
Friday	9/22	Review/Quiz	

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

#### **Announcements:**

The lab report for the hydrate lab is due on Monday. I will be grading hard so put some time into it.

You have extra time to prepare for the test next week. That means you should be working a lot of extra problems.

## **Next Week:**

# **Schedule:**

<u>Day</u>	Date	Topic	Reading
Monday	9/25	No School Day	
Tuesday	9/26	Chapter 3 Test	
Wednesday	9/27	Kinetic Molecular Theory	
Thursday	9/28	Molar Volume Lab	
Friday	9/29	Gas Density	

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