

**AP Chemistry
Syllabus
Week of August 28, 2023**

Clubs

Please accept my resignation. I don't care to belong to any club that will have me as a member.

Groucho Marx (1895-1977), U.S. comic actor. Letter to Hollywood's Friar's Club. Quoted in: Arthur Sheekman, *The Groucho Letters*, Introduction (1967).

Schedule:

<i>Day</i>	<i>Date</i>	<i>Topic</i>	<i>Reading</i>
Monday	8/28	Redox in Base	
Tuesday	8/29	Electrochemical Series Lab	
Wednesday	8/30	Review	
Thursday	8/31	Chapter 4 Test	
Friday	9/1	California Admissions Day Holiday	

Problem Sets:

The following are due on Wednesday 8/30:

Page 161 #1-9, 11 -33 (odd) and 30.

Page 162 # 35, 39, 41, 43, 103, 104, 137, 142,

Page AP 170 #1-6

Announcements:

You should be practicing all types of equation balancing to prepare for this week's test.

The lab for this week is the first lab that goes into your lab book. Make sure to prepare it early. Come in and ask if you have questions about it. The formal report will be next week.

Next Week:**Schedule:**

<i>Day</i>	<i>Date</i>	<i>Topic</i>	<i>Reading</i>
Monday	9/4	Labor Day Holiday	
Tuesday	9/5	Moles and Molarity	
Wednesday	9/6	Roadmap Problems	
Thursday	9/7	Gravimetric Analysis Lab	
Friday	9/8	More Roadmap	

Problem Sets:

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Basics:

5, 9, 11,

Formula Problems:

33, 35, 37, 40, 41, 43, 46, 47, 49, 51,

Equations, Particulate Diagrams, understanding nature:

53, 55, 61, 73,

Roadmap Problems:

79, 80, 81, 82, 86, 87, 90, 92, 93,

Make you think problems

95, 98, 104, 116, 127, 145 (super hard algebra problem), 152 (challenging), 162 (hard),

Based on the Gravimetric Analysis Lab (but from Chapter 4):

Page 164 79-82