

Lab Schedule Fall 2009 Semester

Th	Week	Lab Experiment	Due
9/3	1	Safety, check-in, math review	Math Review
9/10	2	2 – Instrumental Measurements	Pre2
9/17	3	3 – Density of Liquids and Solids	Lab2, Pre3
9/24	4	5 – Physical Properties and Chemical Properties	Lab3, Pre5
10/1	5	6 – Atomic Fingerprints	Lab5, Pre6
10/8	6	7 – Families of Elements	Lab6, Pre7
10/15	7	12A – Empirical Formulas	Lab7, Pre12A
10/22	8	13A – Analysis of Alum	Lab12A, Pre13
10/29	9	13B, 13C – Analysis of Alum	
11/5	10	14A – Decomposition of Baking Soda	Pre14, Lab13
11/12	11	14B – Decomposition of Baking Soda	
11/19	12	20A – Analysis of Vinegar	Pre18, Lab14
11/26	13	Holiday – Thanksgiving (no school)	Pre20, Lab18
12/3	14	20B – Analysis of Vinegar	
12/10	15	Check-out / Extra Credit Project	Lab 20

There will be 4 formal laboratory reports due worth 15 points each. Each lab report will be due a week after completion of the lab. Late reports will lose 1 point per week up to a maximum of minus 5 points.

<u>Report</u>	<u>Due Date</u>
Lab 6- Atomic Fingerprints.	10/8
Lab 12A – Empirical Formulas.	10/22
Lab 14 – Decomposition of Baking Soda.	11/19
Lab 20 – Analysis of Vinegar.	12/10

The lab is worth 200 points. To get the total points for lab, sum up all the points earned in lab and divide by the total possible points and multiply this number by 200. Use the above score section to keep track of your assignments as well as the bottom section to keep track of your homework.

Lab Grading

Attendance/Safety	5 pts per day	Lab Report Sheet	15 pts for each
Pre-lab	5 pts for each experiment	Math Review	20 pts
Data	5 pts for each experiment	Lab Clean-up	20 pts

Extra Credit Project

A 50 question multiple choice exam to be taken on a scantron. This exam is to assess your strengths and weakness for the final exam. Bring a scantron, a number 2 pencil, and a calculator. You will be given 2 hours to complete.