

Ruben S. Ayala High School Science Department
FORMAT FOR CHEMISTRY LAB: Flow Chart

*** PLEASE NOTE: All students are required to complete the flow chart for each and every lab we do in chemistry. Due to safety concerns any student that has not completed the flow chart will not be allow to participate, and will forfeit their opportunity to earn points for that lab, ABSOLUTLY NO EXCEPTIONS. Lab instructions will be available on-line at least 2 day before lab activity. If you are not able to print lab instructions for my website a copy will be available by request.

Flow charts must be handwritten, not typed. Flow charts are either turned in at the end of the lab period or stapled to the back of the final lab report depending of your lab designation (odd or even). Each flow chart will include the following:

NAME

PERIOD

DATE

TITLE OF LAB

PROBLEM: Statement of problem to be solved by the experiment or statement of purpose for doing the experiment (Usually, at least partly stated on the lab sheet).

FLOW CHART: A detailed list of instructions that you have rewritten in your own words. This will take the place of the original instructions, and will be the only sheet allow on lab day.

EQUIPMENT

DATA TABLE: A place for you to write down all data collected during the lab. Usually a sample data table is included in the lab sheet, but if one does not exists it will be you job to create one. Finally leave room for observations, qualitative information relevant to the experiment.

THAT'S IT.

Final notes: Don't forget to save your graded flow charts; ultimately they must be included in your semester notebook.