Chem 1B lab lab report rubric:

Prepare ahead of time and show to lab instructor on arrival:

        Title

        Name, lab partner's name,  Date, Exp. #

        Statement of Purpose

        Brief summaries of procedures in your own words with space for observations and data collection.

        Answers to prelab questions

Complete during and after lab:

        Data and observations (use tables if appropriate)

        Calculations, analysis, and uncertainty propagation analysis. (include table of results)

        Discussion of results - Do results make sense?  Do results agree with theory? Can discrepancies be explained by experimental error, etc? How reliable is the result based on your uncertainty analysis?

        Conclusion: brief restatement of most important result(s).

(Complete lab report is due a week after actually doing the lab.)