Comment sheet for lab reports

Student name: Lab name

**Prelab (30)**

Infrastructure: Name, Date,

Motivation & Summary

Theory

Anticipated results

Flow chart of activities

Execution plan (left-hand-column)

Hazardous materials/procedures (LHC)

Tables and spaces in place that invite good data taking and record-keeping

Clarity

**Lab (55)**

Lots of observations providing a complete and clear record of what was done.

Data required are clearly written (with UNITS !!)

Observations and notes to self, including deviations from plan.

It should be evident what was actually done.

It should be evident that the researcher has paid attention.

**Neatness matters.**

**Post-lab (15)**

Analysis of data, including references for constants or sources used.

Clear statement of result(s) obtained.

Thoughts and implications

Answers to questions in book or handout (may also be dealt with in prelab, but identify with a heading).

Conclusion and concurrence (or conflict) with expectations, and possible explanations.