151 Lab Report format

On the Copy pages from your notebook: (use pen)

1. Headers and footers filled out
2. Purpose in complete sentences.
3. Data, usually in tables with boxes drawn, units in column headings, complete observations (1 color or colorless, 2 clear or cloudy for solutions/liquids, 3 solid, liquid or gas)
4. Calculations showing equation, what is plugged in with units, and final answer with units
5. Conclusion – 3-4 complete sentences answering the purpose. If the purpose was to find percent error and density, then you better put that in the conclusion.

Post lab questions from the lab handout stapled on back. Labs are all 100 points. You must keep all your lab reports until you get your final course grade.

Notes on the notebook:

1. Always use pen.
2. Never erase.
3. Never scratch out so that the error cannot be read
4. Use an X when something is wrong. If necessary you can X an entire page.
5. Leave plenty of room in data tables. Put the units in the column heading and then you don’t have to put units behind every number in the table.

Prelab in your notebook before lab:

1. Header and footers filled out
2. Purpose in complete sentences
3. Data tables ready with units in column headings

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