

# Report Grading Rubric- CHEM 314

## \_\_\_/20 pts Procedure and Measurements

- 20- Complete procedure; good lab technique; good effort and attitude in lab
- 10- lacking one of the criteria above

## \_\_\_/10 pts Annotated Figures

- 10- pertinent observations, interpretations, and conclusions of figs and tables.
  - 7- unfocused or incomplete
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## \_\_\_/5 pts Abstract- summarize all major points in lab (250 words)

- 5- concise summary of experiment, results, interpretations, and conclusions
- 3- wordy, unfocused or incomplete

## \_\_\_/5 pts Introduction- description of why you are doing the experiment

- 5- concise summary of pertinent introductory information
- 3- wordy, unfocused or incomplete

## \_\_\_/5 pts Instrument Diagram, Materials and Methods

- 5- concise summary of pertinent instrument info and a paired down procedure
- 3- wordy, unfocused or incomplete

## \_\_\_/10 pts Results- showcase your processed data- what did you find?

- 10- clear, concise, thoughtful presentation of results
- 7- small issues with calculations, presentation, or description
- 5- substantial issues with calculations, presentation, or description

## \_\_\_/10 pts Discussion

- 10- concise, thoughtful interpretation and discussion of results
- 7- small issues with interpretation of results
- 5- substantial issues with interpretation of results

## \_\_\_/5 pts Conclusions

- 5- concise summary of pertinent introductory information

## \_\_\_/5 pts Resources present and formatted, attached calculations

## \_\_\_/5 pts Figures and Tables- each on it's own page with a caption

- 5- beautiful representation of data, error bars, etc.
- 3- unclear or incomplete

## \_\_\_/50 pts Report, Review up to 10 points

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## \_\_\_/10 pts Review

## \_\_\_/10 pts Revision

## \_\_\_ # Revisions? 1: 100%, 2: 85%, 3+: 50%

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## \_\_\_/100 pts total