

CHE 173
Winter, 2005
Lab Report Rubric

Name _____
Section **201** **202** **203** **204** **205**

Please print out a copy of this form and staple it to the back of your lab report.

General Information (Lab #, Date, Title):

- 0** Something is missing or incorrect
- 1** It's all there and accurate

Purpose:

- 0** It's completely missing
- 1** It's there but incomplete or inaccurate, or poorly written
- 2** It's there, complete and accurate, and well written

Introduction:

- 0** It's completely missing
- 1** It's there but incomplete and poorly written
- 2** It's there and the writing is fine but there could be more information
- 3** It's well written, complete and informative

Materials and Methods (Experimental):

- 0** It's completely missing
- 1** It's there but incorrectly referenced or poorly written (too much or little information)
- 2** It's properly referenced, concise and well written

Results:

- 0** No results reported
- 1** Poorly written, disorganized, and/or incomplete
- 2** Most of the results are there but the writing is awkward and hard to follow
- 3** All results are reported, writing is unclear, some results inaccurate
- 4** Well written and organized but some information is inaccurate or missing
- 5** Well written, organized, complete, and accurate

Discussion:

- 0** Discussion section is missing
- 1** Discussion is poorly written and incomplete
- 2** Writing and explanations are unclear and arguments are opinion (not fact)
- 3** Writing is clear but explanations may be opinion (not fact)
- 4** Writing is clear but some explanations may be off-base
- 5** Writing is clear and explanations are logical, accurate, and fact-based

References:

- 0 They're completely missing
- 1 They're there but the format is off
- 2 They're there and format is correct

Figures, Tables, Data, Spectra

- 0 They're completely missing
- 1 They're there but not labeled or titled or there is a technical problem
- 2 They're there and properly labeled/titled, and technically accurate

Exercises:

- 0 No attempt was made to answer the questions
- 1 Answers show minimal effort
- 2 Good effort was made but answer(s) are off
- 3 Good effort was made and answers are correct

Total_____

Comments:

Laboratory notebook carbonless duplicates were handed in*:

Yes

No

**Please staple your carbonless duplicates to your lab report.*