

EVALUATION OF LABORATORY REPORT

Student's name:	Excellent	Good	Adequate	Deficient	Seriously Deficient
Objective Is it clearly stated what the experiment hoped to accomplish?					
Introduction and/or Calculations Clearly states the hypothesis (the "what") being tested/point of paper. Provides sufficient background information to understand the reason (the "why") for this study.					
Experimental Method Describes methods in sufficient detail to allow others to repeat the experiment. Is written in the appropriate style: narrative (paragraphs) rather than an itemized list; past tense; declarative sentences (stating what was done rather than telling the reader what to do).					
Results Tables and/or graphs are included where appropriate to summarize large amounts of data. <i>(No narrative; only figures and/or tables)</i>					
Discussion Results are interpreted and evaluated regarding their significance and implications. They should answer questions like the ones given in the assignment "Scientific Writing assignment".					
Conclusions Answer the questions of "Do my results satisfy my objectives?", "Why is this good?" or "Why do they not satisfy objective?"					
Entire Paper Documentation Citations (including the author and year of publication) are included in the text where appropriate using ACS format of superscript numbers. Includes 3 sources throughout paper (usually in intro) Exp. Methods references lab manual to include entire paragraph. References appear at the end of the paper.					
Style Style is clear and concise.					
Mechanics Grammar, syntax, punctuation and spelling are correct.					
Overall					