

Rubric for the Assessment of Lab Reports

		Level of Achievement					Score
Indicators of Effective Writing		1	2*	3	4**	5	
1	Organization: focus, coherence, progression of ideas, thesis developed	Disorganized and unfocused; serious problems with coherence and progression of ideas; weak or non-existent thesis		Generally organized & focused, demonstrating coherence & progression of ideas; presents a thesis and suggests a plan of development that is mostly carried out		Clearly focused and organized around a central theme; thesis presented or implied with noticeable coherence; provides specific & accurate support	
2	Language: word choice & sentence variety	Displays frequent & fundamental errors in vocabulary; repetitive words and sentence types; sentences may be simplistic and disjointed		Competent use of language and sometimes varies sentence structure; generally focused		Choice of language & sentence structure is precise & purposeful, demonstrating a command of language and variety of sentence structures	
3	Conventions: grammar, punctuation, spelling, paragraphing, labeling of figures and tables, graph labeling	Errors interfere with writer's ability to consistently communicate purpose; pervasive mechanical errors obscure meaning; inappropriate format; in text and ending documentation are generally inconsistent and incomplete; cited information is not incorporated into the document, missing figure and table captions, figure axes not labeled		Occasional errors do not interfere with writer's ability to communicate purpose; generally appropriate format; in text and ending documentation are generally clear, consistent, and complete; cited information is somewhat incorporated into the document. Table and figure captions present but incomplete, some figures missing labeled axes		Control of conventions contribute to the writer's ability to communicate purpose; free of most mechanical errors; appropriate format; In text and ending documentation are clear, consistent, and complete; cited information is incorporated effectively into the document. Consistent labeling and referencing of figures and tables. All axes completely labeled.	
4	Analysis: analysis completeness, error analysis and discussion, summary and conclusion	Incomplete analysis, error analysis is basically missing, summary missing, missing or wrong conclusion, no relations with estimated errors presented.		Analysis complete, partial error analysis presented. Basic summary and conclusion present but not extensive and relation to estimated errors partially missing		Analysis complete, error analysis complete, clear and complete summary and discussion of results in relation to errors presented.	
						TOTAL	

**Exhibits most characteristics of '1' and some of '3'

**Exhibits most characteristics of '3' and some of '5'