

Rubric for ENPF07.01 Assessment

	1 Beginning or incomplete	2 Developing	3 Accomplished	4 Exemplary	Score
Introduction	*Very little background information provided or information is incorrect *Purpose of report or experiment is not explained.	*Background is provided but missing major points *Purpose of report or experiment is not clear	*Background information is only missing some minor points *Purpose of report or experiment is explained.	*All necessary background information is provided *Purpose of report or experiment is clear and concise.	
Experimental procedure	*Missing several important experimental details. *Not written in paragraph format. *Step by Step instructions provided for most of the procedure.	*Written in paragraph format. *Missing some important experimental details. *Many paragraphs provide step by step instructions.	*Written in paragraph format *Important experimental details are covered. *Minor details missing. *Very little step by step instructions.	*Well-written in paragraph format *All experimental details are covered. *No step by step instructions.	
Results	*Results are not provided. *The results contain major errors and are incorrect.	* Most results and calculations are provided. *Some results or calculations are incorrect.	*Most results are presented and are correct. *Supporting calculations provided. *Results and calculations may have some minor errors.	* All results are presented and correct. *Supporting calculations are exact and correct.	
Discussion/ Explanation of Results	*Very incomplete or incorrect explanation of results *Discussion lacks comparison between measured and expected results.	*Some of the results have been correctly interpreted and discussed. *Some of the experimental data is compared to expected data.	*Most of the results have been correctly interpreted and discussed, only minor improvements are needed. *Most measured and expected data values are compared.	*All important trends and data comparisons have been interpreted correctly and discussed, good understanding of results is conveyed *All measured data is compared to expected data.	
Conclusions	*Conclusion started but most important points are missing.	*Conclusions regarding major points are drawn, but many are misstated	*All important conclusions have been drawn, could be better stated *Some minor points are missing.	*All important conclusions have been clearly made, student shows good understanding	
Mechanics: Including Figures, spelling, grammar, sentence structure, appearance and formatting.	*Most figures, graphs, tables contain errors or are poorly constructed, have missing titles, captions or numbers, etc. *Most figures are missing units *Most figures are not referenced in the body of the report *Frequent grammar and/or spelling errors *Writing style is rough and hard to read *Sections are missing or out of order. *Too much handwritten copy *Sloppy formatting –improper line space, section headings missing, title page missing most information. *Sections are of inappropriate length based on material being presented.	*Most figures, graphs, tables OK, some still missing some important or required features. *Most figures contains captions, proper units and are referenced in the body of the report. *Grammar/spelling errors still exist *Generally readable with some rough spots in writing style *All sections included and in order *Report contains the minimum allowable amount of handwritten copy *Formatting is rough but readable – proper line space, section headings included but hard to find. Not enough white space. Title page contains most required information. *Sections are of inappropriate length based on material being presented.	*All figures, graphs, tables are correctly drawn, but some have minor problems or could still be improved. *A few figures still exist without a caption or a reference in the text body. *Few grammar/spelling errors. *Writing style is readable. *All sections included and in order *Formatting generally good but could still be improved – Title page still missing some information, white space could be improved. *Sections are mostly of a length appropriate for the material presented.	*All figures, graphs, tables are correctly drawn, are numbered and contain titles/captions *All figures are correctly referenced in the body of the report *All grammar/spelling correct *Writing style is very readable and clear. *All sections included and in order *Report is well formatted *Sections are of length appropriate for the material presented.	
			12/11	Total (24 points maximum)	