

## MEP1533 – DESIGN ASSIGNMENT RUBRIC

ASSIGNMENT #: \_\_\_\_\_

GROUP #: \_\_\_\_\_

No.	Criteria	Excellent 4	Good 3	Fair 2	Poor 1	W	Score
1.	Abstract <i>Short statement of purpose of work, Pertinent conditions, results in brief</i>	The abstract is generally solid (all main points present).	Only two main points of the abstract is present	Only one main point of the abstract is present	All main points of the abstract are not present	1	
2.	Introduction <i>Background Objectives</i>	Presents a concise lead-in to the report.	Gives enough information but does not provide lead-in to the report	Gives very little information.	Does not give any information about what to expect in the report.	1	
3.	Procedures <i>Steps taken, method used Circuit diagrams, design calculations, flow charts etc.</i>	Presents easy-to-follow steps which are logical and adequately detailed.	Most of the steps are understandable; some lack detail or are confusing.	Some of the steps are understandable; most are confusing and lack detail.	Not sequential, most steps are missing or are confusing.	1	
4.	Data & Results <i>Results in the form of data, graphs etc.</i>	Data table and graph neatly completed and totally accurate.	Both accurate, some ill-formed characters.	Both complete, minor inaccuracies and/or illegible characters.	Data table and/or graph missing information and are inaccurate.	3	
5.	Discussion <i>Points of discussion (Significance of results, analysis, comparisons, speculations etc.)</i>	All points of discussion on the results obtained covered and elaborated.	Some points of discussion on results obtained covered and elaborated.	Some points of discussion on results obtained covered but not properly elaborated.	Only a few points of discussion on results obtained covered and not properly elaborated	3	
6.	Conclusion <i>Provide answers to objectives stated earlier</i>	The closing paragraph summarizes and draws a clear and well developed conclusion	The closing paragraph summarizes and draws a sufficiently supported conclusion	The closing paragraph attempts to summarize but draws a weak conclusion	Concluding paragraph is not apparent	2	
7.	References	Four or more well chosen sources are documented <u>and</u> used.	Four or more appropriate sources are documented <u>but not</u> used.	Less than four appropriate sources are documented <u>and</u> used	Less than four appropriate sources are documented <u>but not</u> used	1	
8.	Grammar & Spelling	All grammar and spelling are correct.	Only one or two errors.	More than two errors.	Very frequent grammar and/or spelling errors.	1	
9.	Attractiveness	Word processed, clean, <u>pages numbered</u> , stapled, illustrations and appendix provided (if appropriate).	Word processed, clean, and stapled, illustrations and appendix provided (if appropriate).	Word processed, print too small or too large, papers stapled together.	Hand written, loose pages.	1	
	Total points						/56
	Total (15%)						/15