

Rubric Name: Rubric for Paper

Criteria	Level 4	Level 3	Level 2	Level 1
Design and Accuracy	30 points Design choices are explained and are reasonable. Technical information is reasonably accurate. Any specific technical information is based on research/textbook as appropriate. Assumptions are identified/described. The overall design is “unified” (limited inconsistencies). Explanation of business/technical reasons for decisions provided	23 points Design choices are justified. Some technical information is missing. Assumptions are not clear. Design in not unified.	16 points Design choices are limited. Technical information is inappropriate. Limited evidence business or technical decisions	9 points Design choices are not justified. Technical information is misrepresented. Assumptions are not documented.
Topic Coverage (Level of Detail)	20 points All of the topics are addressed to a reasonable depth. The paper includes a sufficient level of technical detail. Paper provides manpower/scheduling estimates	15 points Some topics are missing and/or not explained properly. Missing information on manpower estimates.	10 points Topics are present but not explained properly. Information in scheduling/manpower estimate is misrepresented.	5 points Most topics are not present. Chart for manpower and estimates is missing.
Organization, Quality, Grammar and Spelling	20 points Submission is organized logically. Ideas are presented coherently. Writing style is appropriate.	15 points Paper has a couple misspellings and/or grammatical errors and/or is 1 or 2 pages outside the assigned length.	10 points Paper has several misspellings and/or grammatical errors and/or is approximately 3 pages outside the assigned length.	5 points Work has significant spelling errors and/or grammatical errors and/or is 4 or more pages outside the assigned length.

	There are very few errors in grammar or spelling			
Paper Requirements	<p>16 points</p> <p>Formatting requirements met.</p> <p>Paper length requirements met.</p> <p>At least one diagram used.</p> <p>Title page provided</p>	<p>12 points</p> <p>Formatting is not proper but the length of the paper is met.</p> <p>Diagram is present.</p> <p>Title page provided.</p>	<p>8 points</p> <p>Formatting is met but paper does not have adequate length.</p> <p>Diagram is misrepresented.</p>	<p>4 points</p> <p>Formatting requirements are not met.</p> <p>Paper is does not meet length requirements.</p> <p>No diagram is present.</p>
Citation and Quotations	<p>14 points</p> <p>Any external sources were cited/quoted.</p> <p>Citations and quotations used appropriately.</p> <p>APA format followed properly for citations.</p> <p>At least one non-textbook, non-LabSim, non-Wikipedia resource referenced</p>	<p>11 points</p> <p>Student presents information in logical sequence which reader can follow.</p> <p>There are at least 5 references, but they either lack variety or APA format is not followed.</p>	<p>7 points</p> <p>Reader has difficulty following paper because student jumps around.</p> <p>There are 3 or more references with perhaps some variety but APA format may not have been followed.</p>	<p>3 points</p> <p>Significant spelling errors, grammatical errors, and/or lack of organization make information very difficult to follow</p>
Overall Score	Level 4 15 or more	Level 3 11 or more	Level 2 7 or more	Level 1 0 or more