

System/Subsystem Design Review Briefing Document Rubric (v. 1.0)

BE-302, Dr. C. S. Tritt, Spring '09

Area	Weight	A	B	C	D	F
Structure and Organization*	15	All sections present and contain superior content.	All sections present and contain correct content.	All sections present, but some content missing or weak.	One missing section or incorrect content.	Multiple missing sections or incorrect content.
Progress and Quantity of Results	25	Progress and quantity of work exceeds expectations.	Expected progress and quantity of results.	Slightly less than expected progress. Project not seriously jeopardized.	Only modest progress made. Project failure possible.	Little progress made. Project failure likely.
Validity and Quality of Work	25	Work is valid and of professional quality.	Work is valid and of excellent student quality.	Minor errors or omissions. Adequate quality work.	One or more significant factual errors. Poor quality work.	Multiple factual errors. Poor quality work.
Systematic Evaluation of Alternatives	20	Several alternatives explicitly evaluated for two or more aspects of the design.	Two or more alternatives explicitly evaluate for at least one aspect of the design.	Some effort made to consider alternatives for one aspect of design.	Some systematic evaluation of a single design option.	No systematic evaluation of any design option.
Writing, Graphics and Effective Communication	15	Professional quality writing, tables and figures.	Excellent student quality writing, tables and figures.	Intent and meaning discernable with some effort.	Intent and meaning difficult to discern.	Intent and meaning impossible to discern.

\* Your document should contain the following sections: Abstract, TOC, Market, Regulations, Specifications, Block Diagrams, Background, Design, Hazards, Testing, Schedule, Budget, Recommendations.