

Project Rubric

Student Names: _____ Date: _____

Project Title: _____

	Exemplary	Solid	Developing	Needs Attention
Comprehension of Subject Matter	All content is accurate and complete and communicates a full understanding of the topic.	Most of the content is accurate and shows mastery of the topic.	Content shows some flaws and omissions and illustrates only partial knowledge of the topic.	Much of the content is inaccurate and confusing and communicates very little understanding of the topic.
Quality of Research	Research includes multiple, varied sources that are cited at appropriate points and that contribute valuable information to the project.	Research includes several sources that are cited at some point in the project and that contribute relevant information.	Research includes at least a few sources that are cited, but the information contributed is only partially relevant and useful.	Research is inadequate or does not contribute relevant information to the project. Research sources cannot be checked.
EDP & Engineering-based Solutions	The Engineering Design Process has been followed and engineers could implement the solutions.	Most elements of the Engineering Design Process have been followed and engineers could implement the solutions.	Only some elements of the Engineering Design Process have been followed and not all solutions are engineering-based.	The Engineering Design Process was not followed and the solutions are not engineering-based.
Problem/ Solution	The problem has been clearly defined and the proposed solution is innovative and well considered.	The problem has been adequately defined and the proposed solution is sensible.	The problem has not been well defined and the solution is not necessarily actionable.	The problem is defined confusingly and the solution does not make sense.
Project Management Implementation	The team makes effective use of all appropriate project management principles and tools.	The team makes use of most appropriate project management principles and tools.	The team makes use of some appropriate project management principles and tools.	The team does not make good use of appropriate project management principles or tools.

	Exemplary	Solid	Developing	Needs Attention
Group Work	All of the group members participated completely and enthusiastically, exceeding expectations for the assignment tasks.	All of the group members participated completely, meeting all of the requirements for the assignment tasks.	Most of the group members participated, completing most of the requirements for the assignment tasks.	Some of the group members did not participate, causing the group to miss some of the requirements for the assignment tasks.
Risk Management	The team's response to problems or setbacks demonstrated flexibility, resourcefulness, and practicality.	The team's response to problems or setbacks demonstrated flexibility and willingness to ask for help when needed.	The team's response to problems or setbacks was somewhat disorganized or the team did not ask for help when needed.	The team's response to problems or setbacks was chaotic or inappropriate.
Presentation Characteristics (if applicable)	Presentation is logically organized, complete, and persuasive.	Presentation is logically organized and complete.	Presentation is not well organized or is missing a few important elements.	Presentation is disorganized and obviously incomplete.

Additional Comments:
