

Project Grading Rubric

	"F" quality	"D" quality	"C" quality	"B" quality	"A" quality
Demonstrate an understanding of the basic concepts and principles in the discipline	Insufficient performance	Identify basic concepts without connecting them to broader questions/theories.	Explain basic concepts within the context of broader questions/theories.	Apply concepts and principles to answer questions or solve problems.	Evaluate arguments/theories in terms of knowledge of concepts and principles.
Find and evaluate appropriate information based on knowledge of subject and technology.	Insufficient performance	Identify minimal information that is relevant to the assignment in a source or text.	Locate relevant information in a single source.	Compare/contrast information from more than one source in appropriate ways.	Synthesize appropriate information from multiple sources in order to support effective arguments.
Apply appropriate modes of academic inquiry and analysis to develop and evaluate a position on significant questions in the discipline.	Insufficient performance	Understand there are multiple approaches to academic questions/problems.	Identify different perspectives used in the discipline.	Investigate a significant question/problem using appropriate modes of inquiry and analysis.	Justify a position on a significant question or problem using appropriate modes of inquiry and analysis.
Presentation	0 of the 4 (Or did not type)	1 of the 4	2 of the 4	3 of the 4	<ul style="list-style-type: none"> • Few grammatical mistakes. • Presentation is well organized. • The paper has a clear logical flow. • Images/graphs/equations/formulas are present when appropriate.
Appropriately applied linear algebra	0 of the 4	1 of the 4	2 of the 4	3 of the 4	<ul style="list-style-type: none"> • The relevance of the application is clear. • The need for linear algebra is clear. • How linear algebra is used is clear. • Provided an illustrative example.
Executive Summary	0 of the 4	1 of the 4	2 of the 4	3 of the 4	<ul style="list-style-type: none"> • The summary gives a big-picture overview of the topic. • The summary gives a big-picture overview of how linear algebra is applied. • The summary makes sense on its own – it does not rely on the report. • The summary is at most 250 words.