## Final Project Report Rubric

Criteria	Excellent (A)	Good (B)	Fair (C)	Poor (D)
Organization of written report	Report is clear and logical. Reader can easily follow line of reasoning.	Report is generally clear. A few minor points may be confusing.	Reader can follow Report with effort. Organization not well thought out.	Report is very confusing and unclear. Reader cannot follow it.
Report Style	Style is appropriate for explanation of metagenomic results. Not too casual. Reader can clearly understand impact and purpose of the work.	Style is generally appropriate. May have some trouble in explaining results or purpose of the work.	Report is too informal or unprepared. Difficult to understand. Much of information lacks focus and clarity.	Report is consistently at an inappropriate level. Information is not well synthesized. Reader can't understand the point of the work.
Content: Depth	Design, methods, results, discussion, and conclusions are clearly and coherently elucidated. Logical and persuasive agreement between data and conclusions. Impact and implications of results.	Description of project and results is generally clear. Some discussion of what results mean.	Some components of project description are minimal or missing. Little discussion of what results mean.	Description of project and results is very difficult to follow. No discussion of meaning of results. Readers learn little.
Content: Accuracy	Information given is consistently accurate. Facts and calculations are correct.	No significant errors are made. Readers recognize errors as result of oversight and offer advice to correct.	Enough errors made to be distracting, but some information is accurate.	Information is so inaccurate that reader cannot depend on the reported results and work.
Use of Figures and Tables	Figures and tables are prepared in professional manner. Font is large enough to be seen. Well organized. Main points stand out.	Figures contribute, but not all material is visually represented well. Font size is appropriate for reading.	Figures are poorly prepared or used inappropriately. Font is too small. Too much information is included.	No Figures are used, or they are so poorly prepared that they detract from the report.
Final synthesis and summary of results	Main study questions are directly addressed and clarified in the discussion.	Generally responsive to main study questions. Work is put in a general framework of related work.	Report poorly addresses research questions. Very little connection to related work.	Not responsive to research questions. Little to no connection to prior work in the field, and how this work extends that.