NE 155
Analysis Final Project Rubric

The final paper should be ∼6-7 pages per team member. Please include these items in the <u>final report</u>:

1. **Introduction:** What are you trying to accomplish and why? Also preview what you are going to talk about.

2. **Problem Description:** Describe the problem you are solving in this work and explain how it will help you find out the thing you told us about in the introduction.

3. **Description of Work:** What did you do to perform your analysis? This can include any models you built, data you collected, strategies you needed for evaluation, etc.

4. **Results:** What did you find out?

5. **Conclusions:** What do your findings mean? How does that relate to the goal you laid out in the introduction?

6. **References**

Your <u>mid-project report</u> should replace Conclusions with **Plans for Completion**, keeping in mind that results will be preliminary or possibly empty. The first three sections don't have to be completely polished, but they should at least be very solid drafts. I will provide feedback, so the better they are when I read them the more useful the feedback will be. This should be 4, 6, or 8 pages maximum for 1, 2, or 3 people, respectively.

Please include these same items in your <u>final presentation</u>. For projects with one person, aim for 10 minutes and projects with two people aim for 18 minutes.

I will use the following rubric for evaluating the paper:

Category	Possible Points	Earned Points
Work implemented correctly	15	
Goal, problem solved, and analysis conducted have an appropriate logical flow	12	
Conclusions are supported by the results	10	
Complete sentences; correct grammar and spelling	8	
Sources properly documented	5	
Total	50	

This rubric is for evaluating the presentation:

Category	Possible Points	Earned Points
Topic motivation is clear	3	
Explanation of work is understandable, correct, and supports the motivation	7	
Results and conclusions are clearly communicated	6	
Good presentation skills: eye contact, volume, clarity of slides, etc.	6	
Appropriate presentation length	3	
Total	25	