

QRMS Project 5: Grading Rubric

Please staple this rubric on as a cover sheet for your project.

Name(s):

1. Introduction (5 pts) -----
 - Are the problems to be solved clearly identified?
 - Are the answers reached clearly identified?
2. Assumptions (10 pts) -----
 - Are all assumptions made clearly identified?
 - Is a justification for making these assumptions given?
3. Methodology (20 pts) -----
 - Does the essay describe how the data given was evaluated?
 - Does this method make sense?
 - Does this method take all of the requested factors into account?
 - Does the essay describe (or provide a formula for) how the final answer was reached?
 - Does the method or formula used to reach this answer make sense?
4. Strengths and Weaknesses (5 pts) -----
 - Are the strengths and weaknesses of the method identified?
 - Are the situations in which the method doesn't work well (if any) shown to be rare?
 - If not, are methods for overcoming the weaknesses discussed?
5. Data (10 pts) -----
 - Does the essay clearly identify which models are best?
 - Does the essay provide a quantitative rating for each model?
 - If necessary, does the essay explain how these quantitative ratings were used in selecting the best model?
 - If the essay includes a significant amount of data, is it presented in a clear manner?
6. Interpretation/Conclusion (5 pts) -----
 - Does the essay critically examine the significance of the conclusion reached?
 - Does the essay have an adequate conclusion? (this is somewhat open-ended)
7. Further Research (5 pts) -----
 - Are other relevant questions or ideas for future work discussed?
8. Organization (0 pts, *negative score possible*) -----
 - Does the essay flow smoothly and logically?
 - Are key features such as the thesis easily identifiable and supported by the essay?
 - Are the topics discussed in the essay tied back thematically to the thesis?
9. Mechanics (0 pts, *negative score possible*) -----
 - Are spelling, grammar, punctuation, etc. correct? Are words used correctly?
 - Does the essay reflect proper standards for formal writing?
 - Does the essay have a title?

TOTAL: ----- / 60