When grading your drafts, we will use the rubric below, which is an expanded version of the writing component rubric we have used on writing quizzes throughout the semester. Each category will be scored as follows:

- Excellent: Thoroughly addresses the requirements of the category with no major issues.
- Moderate: Addresses most requirements, but some are incomplete or partially fulfilled.
- Lacking: Substantially does not address the requirements of the category.


## Category Score

Revision. Shows thoughtful revision from previous draft. Comments and feedback from the $\mathbf{E} \cdot \mathbf{M} \cdot \mathbf{L}$ previous draft have been addressed as appropriate.

Complete. Work covers all necessary topics. No important mathematical ideas are left out. $\mathbf{E} \cdot \mathbf{M} \cdot \mathbf{L}$ All theorems, examples, and figures are finalized. All required items are included.

Mathematically correct. No significant errors in computation, notation, or reasoning; at $\mathbf{E} \cdot \mathbf{M} \cdot \mathbf{L}$ most a few minor errors.

Appropriate use of mathematics. Explanations, examples, results and other content are $\mathbf{E} \cdot \mathbf{M} \cdot \mathbf{L}$ relevant and appropriate for the topic being explained.

Mathematical style. Document is written in the style of a short textbook section. Variables, $\mathbf{E} \cdot \mathbf{M} \cdot \mathbf{L}$ functions, etc. are given appropriate names. Mathematical writing (including equations) is formatted appropriately. Words and symbols are used correctly.

Writing mechanics. Writing is clear and readable, using complete sentences and paragraphs. $\mathbf{E} \cdot \mathbf{M} \cdot \mathbf{L}$ Typed. Correct spelling and grammar. Concise.

Organization. Writing guides the reader through the topic in a logical and easy-to-follow order. Exposition, theorems, examples, and any theorems are in appropriate order which enhances understanding and shows thoughtfulness.

Justification. All statements and claims are appropriately justified. No large leaps in logic or gaps in computations which make the work hard to follow. All terms and variables are defined before being used. Relevant theorems are cited when necessary. Assumptions and hypotheses are clearly stated. Figures included where necessary. An appropriate amount of mathematics is included in examples and exposition.

Your Total Score will be based on your overall performance in each category. E's, M's and L's will be worth 2 points, 1 point and 0 points in general, with minor modification to the total score $( \pm 1)$ if deemed necessary by your TA.

