## GRADING RUBRIC FOR ASSIGNMENT #1 MATH 2000 A & B

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Since a number of people have asked for more details regarding the first assignment, I've put together a grading rubric that I'll use to grade the assignments, which I've provided below. Note that it is not necessary to type your assignment, as long as your handwriting is legible. (Formatting equations can be time-consuming.) The length of the assignment will depend on the size of your writing and how consise your solutions to the problems are, but you should probably end up with something around 3-5 pages.

The grading criteria below are based on the instructions on the assignment, which you can access on Moodle.

|            | Grading Criteria     |                    |                      |                       |                      | Points |       |
|------------|----------------------|--------------------|----------------------|-----------------------|----------------------|--------|-------|
|            | Excellent            | Good               | Acceptable           | Needs Improve-        | Missing or flawed    | Total  | Score |
|            |                      |                    |                      | ment                  |                      |        |       |
| Format     | The paper is pre-    | The paper is in    | Content is orga-     | Solutions are pre-    | Solutions are poorly | 6      |       |
|            | sented in paragraph  | paragraph form but | nized, and paper     | sented in numbered    | written and/or un-   |        |       |
|            | form, and is easy    | presentation (or   | contains an in-      | format, with no       | organized.           |        |       |
|            | and interesting to   | spelling, grammar, | troduction and       | connections be-       |                      |        |       |
|            | read.                | etc.) could be     | conclusion.          | tween them.           |                      |        |       |
|            |                      | improved.          |                      |                       |                      |        |       |
| Solutions  | All problems are     | Solutions contain  | A few proofs are in- | Proofs contain logi-  | Most proofs are in-  | 10     |       |
|            | solved correctly     |                    | correct or missing.  | cal errors or are not | correct or missing.  |        |       |
|            | and proofs are       | omissions.         |                      | written using com-    |                      |        |       |
|            | well-written.        |                    |                      | plete sentences.      |                      |        |       |
| References | Paper contains       |                    |                      | No material from      | Paper contains       | 4      |       |
|            | additional mate-     |                    |                      | outside sources.      | plagiarized con-     |        |       |
|            | rial from outside    |                    |                      |                       | tent (references     |        |       |
|            | sources, with refer- |                    |                      |                       | missing).            |        |       |
|            | ences.               |                    |                      |                       |                      |        |       |
| Total      | 90-100%              | 80-89%             | 65-79%               | 50-64%                | 0-49%                | 20     |       |