## **MATH 300**

## Term Paper Guidelines

Note: This is not a full term paper description.

- Special attention must be given to the notations used, so before starting your math term paper you should specify them and be consistent throughout the text. Make sure that all of the variables that you use are described.
- Use mathematical symbols correctly (see also [1]).
- Try to be concise and clear with definitions. Also use them through the paper.
- Make sure your writing is clear and easy to understand (no sentence fragments; punctuation is correct (including in formulas); text flows smoothly; spelling is right.)
- Use third person writing your paper.
- Label pages (except of Title Page and Table of Contents), equations, definitions, theorems, sections, subsections, figures, tables etc.
- Make sure that you have read the "Communicating Mathematics" handout and follow techniques/directions explained there. It is also recommended to use [1] and [2].

## References

- [1] K.P. Lee, A Guide to Writing Mathematics, http://www.cs.ucdavis.edu/~amenta/w10/writingman.pdf
- [2] M. Tomforde, Mathematical Writing: A Brief Guide, http://www.math.uh.edu/~tomforde/MathWriting.pdf