

# *Introduction to L<sup>A</sup>T<sub>E</sub>X and Gnuplot*

Final Project Description  
Spring 2004

To receive credit for this class, you must create a document which demonstrates your proficiency in the topics covered over the semester. There is no requirement for the specific content of the document, but we prefer that you use your skills on an assignment for another class. Don't fret about continuity, feel free to toss in a random picture inside a math paper. We're mostly interested in your ability to make a L<sup>A</sup>T<sub>E</sub>X file, not construct a coherent writing. Make sure to include elements from the following topics:

- Document Structure
- The Math Environment
- Cross References
- References using BibT<sub>E</sub>X
- Floats (figure and table)
- Gnuplot (batch mode)

## Submitting your work

You have two options for submitting your final project. The first is to create a compressed file containing your .tex file, pdf file, and gnuplot plot and batch files and email it to latexco@oberlin.edu. The second is to create a web-accessible directory and store all the above files in it. You would then email us the address.

**The final project is due by Friday, May 14th.**