

PAPER GUIDELINES
MATH 470W.01
METHODS OF RESEARCH
SPRING, 2008

The third project for the semester is write a paper based on your research. The deadlines and guidelines below must be followed. This will count as the “written” portion of your grade.

- Find a mathematical journal article in some way related to your research. You should acquire this paper and provide me with a copy of it on or before Tuesday, 12 February 2008. This is supposed to give you an idea of what your paper should look like.
- Write an outline of the paper - include titles of sections for the paper and a brief (phrase or sentence) of what will be covered in each section. This outline should be TeX-ed and is due on Thursday, 6 March 2008. This should help you organize your information for the paper.
- A rough draft of the paper will be due on Tuesday, 15 April 2008. You should use TeX, with the “article” or “amsart” document class, and use the “section” and “subsection” commands. The paper should include a title and an abstract (use `\{begin}abstract` and `\{end}abstract` for the abstract environment). The paper must include references (using the bibliography environment). Feel free to include pictures, figures, etc. Ask me about any typesetting questions. I will not put page restrictions on the paper, but remember that it is a major portion of your grade. Talk to me about these requirements if you have any questions.
- Copies of the rough drafts of the papers will be distributed, to allow all classmates to comment on your rough draft. It is expected that there will be no spelling errors, typos, or grammatical issues in the final version.
- The final version of the paper will be due on Tuesday, 6 May 2008.