Syllabus
Junior Seminar
Math 386, Section 1, 21695
Spring 2011

Instructor: Eric Gottlieb
Meetings: TR 3:30 – 4:45 in 225 Ohlendorf
My Office: 317 Ohlendorf
Office Hours: MTWF 1:00 – 2:00
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Course description: The main purpose of Junior Seminar is to assist you in selecting your senior project supervisor (a member of the math faculty) and in defining your senior project. A secondary purpose is to expose you to the work being done by the senior math majors. Finally, we will also talk a little bit about mathematical writing and presentations and explore LaTeX, a software package for mathematical typesetting.

Talk summaries: Each student will write two brief reports summarizing a talk given by a senior math major. The dates of the talks will be announced after they are set.

Oral presentation: Each student will give a 20 minute presentation towards the end of the semester describing their chosen senior project. The exact dates will be determined in class.

Written Report: On Thursday 14 April, each student will submit a written report summarizing their proposed project.

Your final grade: Your work will be scored on content, communication, independence, and participation. These scores are counted equally in the computation of your final grade. This process is described in greater detail in the attached grading scheme.

The Honor Code: I take the Rhodes Honor Code seriously, and it is diligently enforced in my classes. All graded work must comply with the Rhodes Honor Code. If the Honor Council finds that a student has committed an Honor Code violation in my class, the student will receive no credit for that assignment. I reserve the right to fail anyone convicted of an honor code violation by the Honor Council.