Syllabus for Math 113:
Non-euclidean geometry
Winter 2006

Instructor: Jon McCammond
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Texts:
Geometry by D. Brannan, M. Esplen, J. Gray published by Cambridge
Hyperbolic Geometry by J. Anderson published by Springer

Course description: An introduction to hyperbolic geometry with some discussion of other non-Euclidean systems.

Grading: The plan is to use each book for roughly half the course at a depth which will vary according to the interests and ability of the class as a whole. Homework assignments will be given. The rest of your grade will be determined by attendance/participation, a midterm and a final exam. The weights of each of these are as follows.

- Homework 15%
- Participation 15%
- Midterm 35%
- Final 35%

Make-ups: Make-ups for exams and quizzes will only be given with documented University-approved excuses (see University Regulations).

ADA: Students with disabilities can get assistance from the Office of Services for Students with Disabilities (845-1637). I’m happy to work with them and you.

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