Syllabus for Math 220B: Modern Algebra

Winter 2009

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Text: Algebra by Larry Grove Dover (Required).

Course description: (4 units) Math 220B is the second quarter of the yearlong graduate algebra sequence. It is an introduction to rings and modules.

Grading: The plan is to cover Chapters 2 and 4 of Grove. Weekly homework assignments will be given. Your grade will be determined by homework scores (including, possibly, some quizzes), a midterm and a final exam. The final will most likely be take-home. The weights of each of these are as follows.

 $\begin{array}{ccc} Homework/Etc. & Midterm & Final\\ & 50\% & 20\% & 30\% \end{array}$

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 (893-2668). I'm happy to work with them and you.

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