Lectures: 10:00 - 10:50 MWF in Tech M128.

Discussion/Quiz Sections: Thursdays from 10:00 - 10:50. There are two sections: one meets in Lunt 107, the other meets in Lunt 104. The first discussion section meets Thursday, January 15. Students will sign up for a discussion section during the first week of class.

Professor: David McClendon (Lunt B2, phone 7-1298, hours MW 12-1:30 (Wednesday preferred for Math 202), email: `dmm@math.northwestern.edu`)

TAs: Ranjan Rohatgi (email: `ranjan@u.northwestern.edu`), Vaibhav Kukreja (Lunt B14, phone 7-1958, email: `vkukreja@math.northwestern.edu`)

Textbooks: *Finite Mathematics*, 9th edition, by Lial, Greenwell and Ritchey; ISBN 0-321-42829-3

Web: There will be a Blackboard page maintained at `courses.northwestern.edu`. Additional information, including old quizzes and exams, is posted at `http://www.math.northwestern.edu/~dmm/math202winter2009.html`.

Calculators: Depending on what course material we cover, you may be at an advantage if you own a graphing calculator. If necessary, handouts for procedures on certain Texas Instruments calculators (TI-8x) will be given out in class and/or made available on Blackboard. For other calculators, you may have to find the appropriate commands yourself.

Course material: We will start with basic probability theory and combinatorics. Beyond this, we will survey some other mathematical areas; potential topics include linear algebra, linear programming, number theory, game theory and logic.

Grading policy: The best seven quizzes are averaged to form a quiz score which counts for 25% of your grade. Each midterm counts 20% and the final exam counts 35%. Grades are curved at the end of the quarter. Grades will be curved at the end of the semester; at least 33 percent of the class will receive A or A-; anyone with a 90 percent average will receive A or A-.

Homework: A course calendar with a list of recommended homework problems will be distributed during the first week of classes; these may be supplemented occasionally by problems posted on Blackboard. These problems are not collected; they are meant as practice for the quizzes and exams.

Quizzes: Once a week during discussion sections; the lowest grade is dropped. The material for the quiz is always "what was covered in class since the last quiz or exam" unless otherwise announced in class. Calculators may or may not be

permitted on quizzes, so you should bring one to your discussion section just in case. If you will miss a quiz, contact your teaching assistant ahead of time to schedule a makeup.

Midterms: There are two midterms on **Friday, February 6** and **Monday, March 9**. Questions on the midterms will be mostly like examples from class, quiz questions and homework problems; usually I put one trickier question on a midterm. You may make up an exam that you miss (whether your absence is excused or not) but the makeup exams are considerably more difficult. If you miss an exam, you are to make up the exam at the *earliest possible time*.

Final exam: The final exam covers the whole quarter and will take place **Monday, March 16** from **9 to 11 AM** (in Tech M128). If you miss the final, you can take a makeup but the makeup final will be significantly harder.

Absences: Except in cases of emergency, quizzes may not be made up without advance notice. Contact your teaching assistant before your absence if you will miss a quiz. If you miss an exam, you must contact the professor.

Academic dishonesty: Papers will be monitored for "magic answers". Issues with academic dishonesty are taken very seriously and will be referred directly to the Dean's Office.