## Combinatorics Spring 2011

Instructor: Evans

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**Office hours**: 9:30-10:30 MWF. Other times by appointment. If you stop by without an appointment, I will make time for you if possible. Your best bet is to catch me after class and make an appointment.

**Text**: *Applied Combinatorics* by Alan Tucker 5th edition.

- **Homework**: You will regularly get homework assignments. You are expected to complete <u>all</u> of it before the next class meeting unless other instructions are given. We will talk about these exercises in class, and you are much encouraged to ask questions either in class or in my office. *Keep your ungraded homework in some kind of cheap binder. I will collect it at the end of the semester.*
- **Quizzes**: We will have a 10-minute quiz at the beginning of class each Thursday. It is a closed-book, closed-notes quiz. The quizzes are designed to be easy provided you have done the homework. (This is a 4000 level math course. If you don't have time to do the homework, find another class.) You should not expect exam questions to be like quiz questions.

Missed quizzes cannot be made up for any reason. But at the end of the semester, I will drop the lowest 3 quiz grades.

**Exams**: There will be two hour exams and a comprehensive final. These will be announced at least one week in advance. Missed exams can be made up only if you get permission from me prior to the regularly scheduled examination. If you must miss an exam due to an emergency, phone the office (ext 5688) and leave me a message.

## Grading:

Hour exams	200
Final	150
Homework	25
Quizzes	75
Total	450

Final grades will be determined on a 90-80-70-60 scale. Grades will not be curved.

Advice: This is a math class, and all of you have been here before. You well know that keeping up is crucial to success. Make yourself a scheduled time for lots of study and stick with it religiously. Group study is much encouraged, so if you don't have pals already in the classroom, smile and make some. On the other hand, be sure you do your part in your study group. Discussing homework problems is good, but each of you is expected to write up your own solutions. I want to see your smiling face in the classroom. Be there. If you need help, by all means get to my office. Don't wait until you are buried to come see me. If you keep up, this is not a killer course. I think it is fun and interesting. I hope to convince you of that before the semester is over.