

**Math 113** (Winter 2005)  
Instructor: Roberto Schonmann  
[www.math.ucla.edu/~rhs](http://www.math.ucla.edu/~rhs)

**Time/Place:**

Lecture 1: MWF 9:00-9:50 in MS 5147.

Lecture 2: MWF 10:00-10:50 in MS 5147.

**Text:** “Applied Combinatorics” by Fred S. Roberts and Barry Tesman (2nd Edition).

**Office hours:** M 11:00-11:50, W 11:00-11:50 in MS 6156.

**Examinations:** There will be a midterm exam (on Friday, February 11) and a final exam. The examinations will be closed book, closed notes, and calculators will not be allowed. A picture id will be required in the exams. Exams will only be offered at the designated times, and there will be no make-up exams. Students who miss the midterm should talk to the instructor as soon as they learn that they will not be able to take it; in justified cases the grade in the final exam will replace the one of the missed exam.

**Homework:** I will assign homework weekly. The homework should be turned in to the TA in the discussion section on the following week. At the latest, homework is due on Tuesdays 5:00 pm in the TA’s mailbox (he will collect it then and no late homework will be accepted). In computing the average homework score, the lowest two homework scores will be dropped.

**Grading:** The homework counts 30% of the grade, the midterm exam counts 30% of the grade and the final exam counts 40% of the grade. However if the student’s final exam score is better than the midterm exam score, then the final exam score will replace the midterm exam score in this computation.

**Use of the UCLA Gradebook:** The scores in homework sets, midterm exams and the final exam will be posted promptly on the gradebook. Students are expected to report any discrepancy promptly. After each homework set or midterm exam is returned to the students, they are expected to report any problem with grading within a week or at most two weeks.

**Incompletes:** The grade incomplete will only be given in very special cases, in which a student who is doing well in the course cannot take the final exam for a very serious and documented reason.