

Course Information
Topics In Combinatorial Theory
MAD 7397, Section 031E
Combinatorics of Permutations

Location and Time of Classes: 0113 Matherly Hall, MWF 5th Period.

Textbook: Miklós Bóna: Combinatorics of Permutations, CRC Press, 2004.

Evaluation: There will be four in-class tests, and graded homework sets. You can earn extra credit equivalent to one third of a grade (like raising your grade from a B to a B+) by giving a talk at the combinatorics seminar on a topic that I approve. The homework sets will count for 20 percent of the grade, and the tests for 80 percent.

There will be an optional final exam for those who want to improve their grade. The date of this is to be determined close to the end of the semester.

To get an A in the class, you need a score of 70 percent, to get a B, you need 60 percent. Other grade levels follow this pattern in a linear manner.

Tests. They will be on February 3, Feb 24, March 23, and April 13.

Homework sets. They are meant to keep you thinking about the subject. There will be four of them, and you will usually have a week to solve them.

Prerequisites. It is good if you at least had a combinatorics class before (graduate or undergraduate). If you did not, but you are willing to put in the necessary extra work, that is fine, too.

Instructor: Miklós Bóna, 428 Little Hall, bona@ufl.edu. Office hours will be held Monday in the 7th period and Friday in the 8th period. This is subject to change.