

Course Information MAD 6206

Location and Time of Classes: 223 Little Hall MWF 7th period.

Textbook: Richard Stanley: Enumerative Combinatorics, Second Edition.

Evaluation: There will be four in-class tests (50 minutes), and four homework sets. Each test will contribute 20 percent to the final grade, and the homework sets will make up for the remaining 20 percent. Partial credit is given when the student attempted to solve the problem in a way that could lead to a correct solution. A solution that honestly admits to being partial will receive more credit than one that falsely claims that it is complete.

Homework sets: They will be handed out at various times during the semester, usually with two weeks to solve them. Collaboration is permitted, but the solutions have to be written up independently.

Prerequisites: Ideally, students should have had an undergraduate class in Combinatorics or Discrete mathematics. If you did not have such a class, it is highly recommended that you read Chapters 1-8 of A Walk Through Combinatorics.

Grading: Seventy percent of the total score is required for an A. Sixty percent is required for a B, and fifty percent is required for C.

Quizzes: They will be on September 16, October 14 , November 14 and December 7.

Instructor: Miklós Bóna, 440 Little Hall, bona@ufl.edu. Office hours are held W8, F5. This is subject to change.