Course Information
MAD4204

This course continues MAD 4203.

Location and Time of Classes: 207 Little Hall, MWF 4th period.

Textbook: Miklós Bóna: A Walk Through Combinatorics, Third edition, published by World Scientific. We cover Chapters 11-18. If you have not taken MAD 4203, read the first ten chapters.

Evaluation: There will be four in-class tests (50 minutes), one final exam, and four homework sets. Each quiz will contribute 15 percent to the final grade, the final exam 30 percent, and the homework sets ten percent.

In this course, it is much more important to understand the concepts, then having the correct numerical answer. Solutions that do not show that the student understands the material will receive very low credit, even if they are numerically correct.

If you do not know the answer, admit it. A partial solution that admits to be partial will get more credit than one that falsely claims to be full.

Tests: They will be on January 31, February 21, March 21, and April 11. Calculators are allowed, and so is a one-page, hand-written cheat-sheet. **Be there!** Missed tests create unfair situations.

Grades: Available score is 1000. You need 700 for an A, 600 for a B, 500 for a C and 400 for a D. Fractional grades are given accordingly.

Homework sets: They will be handed out at various times during the semester, usually with one week to solve them. Collaboration is permitted, but the solutions have to be written up independently. Note that undeserved high scores on homework do not get you far, but the practice gained from solving the problems does. No late homeworks are accepted.

Final Exam: Friday, May 2, 7:30am to 9:30am, in 207 Little Hall.

Instructor: Miklós Bóna, 440 Little Hall, bona@ufl.edu. Office hours are held Wednesday 8th period, and Friday 7th period. This is subject to change.