

Course Information MAD4204

This course continues MAD 4203.

Location and Time of Classes: 233 Little Hall, MWF 4th period.

Textbook: Miklós Bóna: A Walk Through Combinatorics, Fourth edition, published by World Scientific. We cover Chapters 11-20. If you have not taken MAD 4203, read the first ten chapters.

Evaluation: There will be six in-class tests (50 minutes) and one final exam. Each test will contribute 12 percent to the final grade, the final exam making up the remaining 28 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 18, February 3, February 17, March 3, March 24, and April 7. 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 650 for an A, 550 for a B, 450 for a C and 350 for a D. Fractional grades are given accordingly.

Final Exam: Thursday, April 27, 3-5 pm, in the regular classroom.

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.