Course Information
MAD7397, Section 241D
Analytic Combinatorics

This is a Course about Analytic Techniques in Combinatorial enumeration. Students must have taken at least an undergraduate class in combinatorics to enroll.

Location and Time of Classes: 221 Little Hall, MWF 5th period.

Textbook: Philippe Flajolet, Robert Sedgewick, Analytic Combinatorics, by Cambridge University Press.

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 the remaining 20 percent percent.

Tests: They will be on February 2, March 2, March 30, and April 25. 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. Plus and minus 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.

Instructor: Miklós Bóna, 440 Little Hall, bona@ufl.edu. Office hours are, as of now, Wednesday 7th period and Friday 6th period. This is subject to change.