

Combinatorics (MATH 4670/6670), Fall 2016

Instructor: Daniel Krashen

Office: Boyd Graduate Studies, 437

Office Hours: TBA

Lecture Schedule: MWF 1:25 pm - 2:15 pm, Boyd 323

Textbook: "Combinatorics Through Guided Discovery," by Kenneth P. Bogart, available for free (GNU FDL) online at:

<http://www.math.dartmouth.edu/news-resources/electronic/kpbogart/>

The class format will consist primarily of in-class problem solving, individually and within small groups, supplemented by occasional short lectures. Attendance and participation is required for successful completion of the course.

Grading Policy:

- homework: 20%
- in class quizzes: 50%
- attendance and class participation: 20%
- final project: 10%
- that's all

students enrolled in the graduate version of the course (4670/6670) will be assigned additional problems at a more advanced level.

Academic Honesty

As a University of Georgia student, you have agreed to abide by the University's academic honesty policy, A Culture of Honesty, and the Student Honor Code. All academic work must meet the standards described in A Culture of Honesty found at: www.uga.edu/honesty. Lack of knowledge of the academic honesty policy is not a reasonable explanation for a violation. Questions related to course assignments and the academic honesty policy should be directed to the instructor.

The course syllabus is a general plan for the course; deviations announced to the class by the instructor may be necessary.