

Math 432 – Applied Combinatorics (Spring 2017)

Lecture: MWF 9-9:50am in KAP 158

Instructor: Jason Fulman

Office: KAP 424D

Contact info: email (best way to contact): fulman@usc.edu

Phone: 213-821-2218

Office hours: Mon. 12-1, Wed. 1-2 and Fri. 2-3

Prerequisites: Math 225 or Math 226 or Math 227

Textbook: A walk through combinatorics: an introduction to enumeration and graph theory, 3rd edition, by M. Bona

Grader name and office hours: TBA

Course Content: We will cover most of the material in the textbook

Grading:

Homework:	25%
Midterm 1:	20%
Midterm 2:	20%
Final:	35%

Homework: There will be approximately 4 homework assignments during the semester

Midterm Exams: There will be two midterm exams, Wednesday Feb. 22 (exam 1) and Wednesday, Mar. 29 (exam 2) in the regular classroom during the regular meeting time. There will be no makeup exams.

Final Exam: The final exam is comprehensive and will be held at the time specified in the University Schedule of classes: Friday, May 5, 8-10, location to be announced. No makeup exams will be given.

Math Center: The mathematics department hosts a math help center in KAP 263.

Concerns and Conflicts: In case of concerns about the course, or the instructor, that cannot be resolved by speaking with the instructor, please contact the Undergraduate Director Larry Goldstein (email: larry@usc.edu)

Students with Disabilities: Any student requesting academic accommodations based on a disability is required to register with Disability Services and Programs (DSP) each semester, and a letter of verification detailing approved accommodations must be delivered to your Instructor as early in the semester as possible. DSP is located in STU 301 and is open 8:30am-5pm Monday through Friday. The phone number for the DSP office is (213)-740-0776.