Introduction to Combinatorics

MAD 4204 – 4563
Spring 2019

Time: MWF period 7
Place: Little 223
Phone: 352-294-2339
Office: 438 Little Hall
Email: avince@ufl.edu

Textbook: A Walk Through Combinatorics (fourth edition)
by M. Bona

Office Hours: Monday, Wednesday, Friday – period 4
(or by appointment)

Links

homework
topics
messages
grades
cell phone policy
Homework

Page 277 #3
Page 285 #1
Page 291 #4,12

Topics

Graph Theory
Block Designs
Error Correcting Code
Partially Ordered Sets and Lattices
Probabilistic Method
Combinatorial Algorithms
Computational Complexity

Messages

Welcome to combinatorics

Free tutoring at the Teaching Center, SW Broward Hall. Check Teaching Center for the time schedule.

Students with disabilities requesting accommodations should first register with the Disability Resource Center (352-392-8565) by providing appropriate documentation. Once registered, students will receive an accommodation letter which must be presented to the instructor when requesting accommodation. Students with disabilities should follow this procedure as early as possible in the semester.

The course will be conducted in accordance with the academic honesty policy, and policy regarding the use of copyrighted material.

“Requirements for class attendance and make-up exams, assignments, and other work in this course are consistent with university policies that can be found at: attendance policies.

Information on current UF grading policies for assigning grade points may be found at: grades.

Students are expected to provide feedback on the quality of instruction in this course by completing online evaluations. Evaluations are typically open during the last two or three weeks of the semester, but students
evaluations. Evaluations are typically open during the last two or three weeks of the semester, but students will be given specific times when they are open. Summary results of these assessments are available to students at https://evaluations.ufl.edu/results/.

Grades

3 Exams – 25% each
   February 8
   March 18
   April 22
Homework – 25%