MATH-42021/52021 Graph Theory and Combinatorics.

Artem Zvavitch

Department of Mathematical Sciences, Kent State University

Summer, 2018

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- Video and pdf for lecture notes as well as home works are posted on the course homepage. In general the lecture notes should be sufficient for you to learn and the book is not required. I will use *"Applied Combinatorics" by Alan Tucker* as a very general reference.
- Home works are assigned twice each week on Wednesday (and due next Saturday) and Friday (and due next Tuesday, with exception of the last hw which is due on Monday), please, check the webpage for exact schedule. Homework may be scanned and emailed to zvavitch@math.kent.edu (please, do make sure that your scan is readable before sending it). All homework assignments are posted on the course homepage: *www.math.kent.edu/ ∼ zvavitch/GTC_2018.html* please, note that I may change the assignment slightly, before the assignment date.

Bit more or "rules":

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Total Points	Grade
90 - 100	A
80 - 89	B
70 - 79	C
60 - 69	D
0 - 59	F

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- I will not be in my office before August 5, 2018. BUT, I will answer my emails as fast as it only possible, you are always welcome to email me "an idea" of a HW solution which you have problem to finish. I will also always replay to msgs to my cellphone. In addition, you can arrange (almost any day/time) a face to face meeting with me over skype/facebook or any other "technology".

STUDENTS WITH DISABILITIES:

University policy 3-01.3 requires that students with disabilities be provided reasonable accommodations to ensure their equal access to course content. If you have a documented disability and require accommodations, please contact the instructor at the beginning of the semester to make arrangements for necessary classroom adjustments. Please note, you must first verify your eligibility for these through Student Accessibility Services (contact 330-672-3391 or visit www.kent.edu/sas for more information on registration procedures).

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Statement on enrollment/official registration:

The official registration deadline for this course is 07/17/18. University policy requires all students to be officially registered in each class they are attending. Students who are not officially registered for a course by published deadlines should not be attending classes and will not receive credit or a grade for the course. Each student must confirm enrollment by checking his/her class schedule (using Student Tools in FlashLine) prior to the deadline indicated. Registration errors must be corrected prior to the deadline