Math 447 - Fall 2023 - Homework 04

Published: Monday, September 25, 2023

Status - Reading Assignments:

Here is the status of the reading assignments you were asked to complete by this date.

WMS (Wackerly, et al. Textbook): ch.2, ch.3.2 – 3.6

MF447 lecture notes:

ch.1 - 3

Other:

Nothing assigned yet

New reading assignments:

It is really important for the WMS reading assignments that you work through the examples with pen and paper!

Reading assignment 1 - due Monday, September 25:

None.

Reading assignment 2 - due: Wednesday, September 27:

- **a.** Carefully read MF Ch.4 (Combinatorial Analysis). Very important for the midterm! As you have seen in lecture, it contains material which cannot be found in WMS but is fair game for quizzes and exams!
- **b.** For the midterm, try to do closed book some of the fully worked examples in the WMS text and the MF lecture notes. Do the same with your quizzes!

Reading assignment 3 - due Friday, September 29:

- a. Carefully read WMS Ch.3.7.
- **b.** Carefully read WMS Ch.3.8. Important!

Written assignments - Not collected for grading:

a. WMS ch.2.10 exercises: #2.125, 2.129, 2.131, 2.135

b. WMS ch.3.3 exercises: #3.13, 3.15, 3.17, 3.21, 3.31, 3.33

c. WMS ch.3.4 exercises: #3.37, 3.43, 3.45, 3.51, 3.59, 3.61