## WEEK 03 SELF-ASSESSMENT

COLTON GRAINGER (MATH 2510-001)

Your name (print clearly in capital letters):
This is both a self-assessment for you and a report of progress for our class. Please <b>return this assessment</b> to Colton by 8:50am.
Recall that in-class participation, reading, problem sets count for about $3/10$ of your grade in this course. Since this is the first week (and there are around 15 weeks this term), the work you did this week should be worth about $3/150 = 1/50 = 2\%$ of your final grade.
1. Graded Questions
1. (6 points) Did you participate in class this week? For each day in the set {Monday, Wednesday, Friday} answer in the table below. Please write 0 if you were absent, write 1 if you were present but did not participate, or write 2 if you participated.
Monday Wednesday Friday
participation points
set {Monday, Wednesday, Friday}, answer in the table below. Please write 0 if you did not prepare at all, write 1 if you were prepared but did not have time to read, or write 2 if you made time to read before class.
Monday Wednesday Friday
reading points
3. (6 points) Did you find solutions to any of the questions that I asked in class? Did you prepare solutions for the hand-outs? <sup>1</sup> Please write 0 if you did not try at all, write 1 if you tried less than a third of the problems in the handouts, write 2 if you tried more than a third of the problems in the handouts.
set theory functions numerical statistics
problem set points

Date: 2019-09-06.

2. Ungraded Questions
1. (0 points) Do you pledge that the above work was completed with academic integrity? (Explain?)

 $<sup>^1</sup>$ If you were stumped/stuck/confused, did you go to the MARC or office hours to ask for help?

2. (0 points) Here is the DONE list from our schedule. I invite you to leave comments in the right column on this page for me to read. I also invite you to ask another student how they answered.

## **Prompt.** What material do you think we should have:

- i. skipped? removed completely? totally left out?
- ii. spent a little less time talking about?
- iii. spent much more time talking about?
- iv. should have included?
- Bring you calculator to class tomorrow!
- deadline to setup your WebAssign account is sept. 9th (I'm sorry; we just have to do it. Note the free trial ends 2 weeks after Aug 26. If you have emailed me, please read here as well.) There's support during the afternoons in the MARC (Math 175). If you cannot log on, read this introduction, then go to the MARC at lunch time to meet with a Cengage representative. You will likely need to purchase an access code. You do not need a copy of the textbook.
- skim "2.1.4 Variance and standard deviation" and "2.1.5 Box plots, quartiles, and the median" in openintro statistics
- read "why study probability?" by Blitzstein and Hwang
- (optional) watch "Lecture 1: Probability and Counting" by J. Blitzstein
- $\bullet$  read "statistics and probability intro" problem set and choose a problem to present
- read "elementary set theory and probabilities" problem set and choose a problem to present
- (optional) watch probability theory from a historical perspective Slides from the Probability theory lecture. Part A deals with the definition of probability theory and the setup, Part B deals with combinatorics, Part C wit...
- (optional) extra review for the definition of a set
- (optional) read Mary Boaz's advice "to the student"