STAT:2010/4200, Statistical Methods and Computing
Spring 2020
Instructor: Cowles
Information on Midterm 3

- Midterm 3 will be given Wed. Apr. 29.

- It will be an online quiz in the "Midterms" section of the "Assignments" page of the ICON site.

- You may take the midterm any time between 8:00 a.m. and 6:00 p.m. on Apr. 29, but once you begin, you will have only 50 minutes to complete it.

- It will cover the following portions of the textbook and class material:

    - chapters 19, 20, 21, 22, 23
    - material covered in class through lecture 21, part 1 and the lab on Apr. 17
    - homework through hw 9

- Questions will be mostly short answer and multiple choice. Some will involve interpreting SAS output that I will provide.

- You may bring:

    - one 8-1/2 x 11 sheet of paper with your own notes.
    - the normal, t, and chi square tables from your textbook
    - a calculator

- I may ask you to show your work on one or two arithmetic problems. You will need to type any formula that you used with the numbers filled in.

- Practice problems have been posted. However, we will not have have a problem like problem 3 on last year's exam because we have not yet covered regression.

- Short answer questions and interpretation of computer output will be similar in style to homework problems. Doing unassigned textbook problem, including those from Ch. 22, would be an excellent way to prepare for the exam.

Midterm 3 will be taken on the honor system. You are expected to complete the exam using only your sheet of notes and the tables listed above. Once you begin, the midterm will be strictly limited to 50 minutes, so you will not have time to consult your textbook, lecture notes, the Internet, or other sources. If you prepare well and make a careful note sheet, you should be fine.