## Readings and Suggested Problems from the Text Week 8: March 26 and 28

Always read the upcoming sections before class, and reread them after the lecture.

## for Wednesday, March 26

Chapter 16: pages 273 to 284. This chapter sets up the processes that underlie much of statistical theory. The calculations will appear in Chapter 17.

Look at problems 1 to 4 in Exercise Set A on pages 277 and 278. Problem 4 is a somewhat interesting exercise in critical thinking.

Look at problems 1 to 3 and 5 in Exercise B on pages 280 and 281. The most relevant to the needs of the course are 2(c) and 3(b).

Look at Review Problems 1, 2, 5, and 7 on pages 285 and 286.

Look at problem 3 in Exercise Set C on page 297.

## for Friday, March 28

Chapter 17, sections 17.1 and 17.2: pages 288 to 293. Both of these sections are fundamental and important for the rest of the course.

Look at problem 1 in Exercise Set A on page 290.

Look at problems 1, 2, 4, 5, and 6 in Exercise Set B on pages 293 and 294. Problem 4 is the key problem.

Look at Review Problem 8 on page 305.

Look at Review Problem 12 on page 373.