Readings and Suggested Problems from the Text
Week 3: September 15 to 22

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

for Monday, September 15

Sections 5.3 to 5.5, pages 85 to 91.

Examples 8 and 9 in section 5.3 illustrate the normal approximation.

Pay particular attention to Example 10 on pages 90 and 91.

Look at problems 1 and 2 in Exercise Set C on page 88.

Look at problem 5 (a) in Exercise Set D on page 90.

Look at problems 1 to 3 in Exercise Set E on page 92.

Look at Review Problems 3, 4, 6, and 7 on pages 94 and 95. The key problems are problems 3, 4, and 7.

for Wednesday, September 17

Section 5.5 (continued).

Section 5.6, pages 92 and 93.

Look at problem 1 in Exercise Set F on page 93. Think carefully about part (b).

Look at Review Problem 8 on page 95.

Look at Special Review Problem 4 and 9 on pages 105 and 106. Especially consider problem 4 (b) on page 106.

for Friday, September 19, and Monday, September 22

Chapter 8: pages 119 to 133. The most important parts are page 128 (see the box), and section 8.4 (computing the correlation coefficient).

Look at problem 6 in Exercise Set B on page 130.

Look at problems 1 to 4 in Exercise Set C on pages 131 and 132.

Look at problems 1 to 3 in Exercise Set D on page 134.

Look at Review Problems 3, 4, 8(d), 9, 10, and 11 on pages 135 and 137 to 138, expecially problems 9(a) and 9(b).