Readings and Suggested Problems from the Text
Week 2: September 8 to 12

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

for Monday, September 8

Sections 4.1 to 4.6, pages 57 to 72. Be sure to read the technical note at the bottom of page 65 and top of page 66. Note the box on page 58. Pay extra careful attention to sections 4.5 and 4.6. Study example 2 on page 72.

Look at problems 4 and 5 in Exercise Set C on page 67.

Look at problems 1–3, 6, and 8–10 in Exercise Set D on pages 70 and 71.

Look at all problems in Exercise Set E on pages 72 and 73 (problems 1–12).

Look at Review Problems 1, 6, 7 (a), 7 (b), 9, and 10 on pages 74 to 76. The key for this chapter could very well be problems 1 (a) on page 74 and 10 on pages 75 and 76.

for Wednesday, September 10

Section 5.1, pages 78 to 82.

The box on page 79 is perhaps the most important concept in the entire course.

Example 1 on page 80 presents the key idea.

Look at problems 1 and 2 in Exercise Set A on page 82.

for Friday, September 12

Section 5.2, pages 82 to 84.

Examples 2 to 7 on pages 82 to 84 illustrate the procedures.

Look at problems 1 to 3 in Exercise set B on pages 84 and 85. Pay particular attention to problem 3 (b); it will become important for Chapter 5.5 next week.

Look at Special Review Exercise 4 on pages 105 and 106. **Pay careful attention to 4 (b); it will be a very important problem going forward.**