

Readings and Suggested Problems from the Text

Week 1: September 3 to 8

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

for Wednesday and Friday, September 3 and 5

Sections 3.1 and 3.2, pages 31 to 37. The boxes on pages 32 and 37 present the key ideas.

Look at problems 1 to 7 in Exercise Set A on pages 33 and 34.

Look at Review Problem 2 on page 50.

for Friday and Monday, September 5 and 8

Sections 3.3 and 3.4, pages 38 to 44. Study example 1 on page 40. Pay particular attention to the histogram on the top of page 44. (The most important parts are section 3.3 and the last paragraph on page 43.)

The box on page 40 explains the density scale.

Look at problems 1 to 4 in Exercise Set C on pages 41 and 42.

Look at problems 1 and 2 in Exercise Set D on page 44.

Look at Review Problems 3, 4, and 5 on pages 50 to 52. A key problem is problem 5.

Sections 3.5 and 3.6 should just be read lightly. Section 3.7 is optional.

The relevant problems for these two sections are problem 2 on pages 46 and 47, and problem 1 on page 48.

Find a summary of the key points of the chapter in Summary points 1–4 on page 56.