1. The test will cover all material from the course through that of Tuesday, February 22 (including the homework assigned on that day).

2. The textbook sections covered include 1.1–1.6, 2.1–2.3, 4.3, 5.1–5.3. On occasion we covered topics not in the textbook. And we left out a few things that were in the textbook. The test also covers the supplementary notes Sections 1 and 2.

3. The daily outlines are the best guide to what we covered. You should be familiar with all the terminology listed on those sheets.

4. You will not be expected to know the exact formulas for the density functions for important distributions. But you will be expected to know about distributions in general (what is a density function, mean, variance, etc.) And you will be expected to know how a particular distribution (like the normal or exponential) is shaped and what a particular distribution might be a model for. You should be able to compute relative proportions, means, and variances given a (fairly simple) density function.

5. I’ll supply a copy of the table on the front cover of the book. Know how to use it to answer questions about arbitrary normal distributions.

6. I won’t ask you to compute statistics or draw things like histograms or boxplots on the fly. But you should know how they are computed and drawn. In particular, I might show you R output and ask for interpretation.

7. To repeat the policy on missed tests, you may miss this test for any reason you deem appropriate. But there are no makeup tests. If you miss the test or score higher on the final exam than on this test, your final exam score will replace the first test score.

8. There are two sections of this course so the same exam will be given at 9 AM and 1:30 PM. You may take it at either time. Discussing the test with another student after you see it but before 2:30 PM is a serious breach of trust and is punishable by death.

9. You may use calculators to calculate things. But you may not use the calculator to retrieve stored information such as definitions or the like.