You have to do the following problems from the book. In order to do these problems I would expect you to use Excel to generate the necessary distributions and the curves. You should attach Excel printouts with the Assignments. Try to make the Excel printouts as nice looking as possible but do not use too many pages. Try to be as concise as possible. You will be credited for a neatly presented assignment. When working with Excel try to demonstrate all the skills you acquired. For example, labels should be appropriate; the axes of the graphs should have the right numbers, etc. You can discuss your work among yourselves. You can take each others help to learn the basics of Excel. But I want you to finally do your own work. When I will read the write-ups I should be able to tell if you had done the final work yourself. Once you submit the assignments to me, I shall schedule a one-to-one session with each of you where you will explain your work to me. Also do not forget to save your work on a diskette. I would require you to bring your diskette with you on the one-to-one sessions where you may need it to demonstrate your work to me.

Assigned Problems:

Page 30: **Problem: 3**
Answers to this problem is given in the appendix. However, instead of just writing the answers down, I would expect you to provide brief explanations for each of your answers.

Page 56: **Problems: 8, 10, 12**
Page 57: **Problems: 16, 18**
Page 58: **Problems: 26, 28**
Page 71: **Problems: 18**

Some of these problems will refer you back to earlier problems and you may have to do those problems first to get the answer to the assigned problems. Also for most of these problems you will have to use data sets that are included in the CD. However, if you lost your CD, or if you do not have one for whatever reason, you can still do this assignment as all the data sets are also presented in appendix B. In that case, however, you have to do more work as you have to enter the data yourself. So not having a disk will not be accepted as an excuse for not doing the assignment or for turning it late. Penalty for late assignment will be very severe and will reduce your grade significantly.