

# STAT 2220: Engineering Statistics

## Assignment #4

**Due at the beginning of the class on Friday, November 9, 2007**

*Assignments must be stapled, with Name and Student Number on all pages. Use letter size (11"×8.5") papers and write your solutions on one side only. Show all your work. Graphs and plots can be done either by hand or by any statistical software. No late assignments are accepted.*

**All questions are from the textbook 4<sup>th</sup> edition.**

1. Page 173, Exercise 4-30
2. Page 174, Exercise 4-34
3. Page 184, Exercise 4-44
4. Page 185, Exercise 4-50
5. Page 191, Exercise 4-60
6. Page 200, Exercise 4-64
7. Page 200, Exercise 4-68