

## Portfolio List for SMTH 102

### May '07 version

Remember that your portfolio grade counts the weight of an hour test at semester's end and that **all errors should be corrected on the second copy in your final portfolio.** These items should be **bound in a hard-cover three-hole binder in the order specified.** You may wish to use this sheet as your table of contents. Please do not put your individual pages in plastic covers.

#### Section I

1. Procrastination Article (Original and CORRECTION page)
2. Page 25, problem 4 writing activity. (Original and CORRECTION page)
3. Describing the Mean in English. (Original and CORRECTED copy)
4. Describing the Sample Variance in English (Original and CORRECTED copy)
5. Complete descriptive analysis of data in Prob 6, p.106 and with comparison graphs to data in Prob 5. [See assignment sheet] (One correct copy will do.)
6. Writing assignment: "Describe a situation in which you have encountered...slope. Specify independent and dependent variables." (Original and CORRECTED copy)
7. New Microwave activity (Original and CORRECTED copy)
8. Life Is Not Fair activity (Original and CORRECTED copy)
9. In  $1/3$  to  $1/2$  page, tell what a sampling distribution is and tell how we have used sampling distributions in this course.
10. Hypothesis Test Setup Practice (Original and CORRECTED copy)
11. VERY IMPORTANT EXERCISE: Stoplight activity (counts as **four** portfolio entries). (One correct copy will do.)

#### Section II

Each of your practice tests and tests, with corrections following each respectively.

#### Section III (Optional entries)

1. The "Fractured Spaghetti" activity from the PBI website.
2. Any other entry you have accomplished that indicates your level of understanding of elementary statistics.