

## ISE 2211 Statistics for Engineers

### Homework #5 - Chapter 4 (Montgomery & Runger, 6ed)

Answers to odd-numbered problems can be found in Appendix B.

### Chapter 4 Continuous Random Variables and Probability Distributions

#### Exercises:

4-6 Normal Distribution Functions

Pages 120 - 125, Examples 4-10, 11, 12, 13, 14, 15, 16

Pages 126 - 127, Problems 4-63, 65, 69, 79, 83

Correction: 4-65a correct answer is 1.28

4-65b correct answer is 0.