

**IT 507 Measurement and Evaluation in Industry and Technology
Homework Assignment 8**

Assigned date: Mar. 216, 2016

Due date: Tuesday, March 22, 2016, before 6 PM class time (email submission of hw 8 in Microsoft Word file format, with needed Excel, Minitab solutions, MATLAB, and/or Tables)

***Must show detailed calculation to receive full credit.**

Chapter 7. Point Estimation of Parameters and Sampling Distributions

Exercises 7-12, 7-14, 7-17, 7-21, 7-23, 7-34, 7-35

Chapter 8. Statistical Intervals for a Single Sample

Exercises 8-1, 8-4, 8-13