**6010 V4B**

**Introduction to Probability and Statistics**

**Learning Module 2**

1. **READING & ASSIGNMENTS -Bluman**

**Read: Bluman 10th edition, Chapter 7 Confidence Intervals**

1. **STUDY and REVIEW prep for POP QUIZZES** :

**M: Set 1** ***Bluman*** Exercise 7-1: 1, 2, 5, 7a, 7d, 9, 12, 18, 24

**T :** **Set 2 *Bluman*** Exercise 7-2: 3a, 3d, 4, 5, 6, 10, 12

**W:** **Set 3 *Bluman*** Exercise 7-3: 1a, 1d, 4, 8, 11,17, 18

**Th**: **Set 4 *Bluman*** Exercise 7-4: 1, 3a, 3c, 5, 6, 8, 11

1. **BLUMAN QUIZZES:**  Complete 4 Bluman quizzes by Sunday Evening of Week 2. They are found in the left nav bar under Quizzes-Exams
2. **Discussion Questions.** Be sure to post 1 primary and 2 response posts each week to receive maximum credit.
3. **Quizzes:** Be sure to take the weekly quizzes found under Quizzes and exams in the nav bar.
4. **READING & ASSIGNMENTS – Kabacoff**

***Kabacoff:*** Review Chapter 4 &5 in Kabacoff. Create an R script with Chapter 4 and 5 listing provided by Kabacoff. Annotate the script as you execute and study the listings. Save the Script in your personal R-script library for future reference. Be prepared to send the R script to the instructor if requested the do so. You may find it beneficial to demonstrate your instructor the diligence with which you have applied yourself to learning R. the

1. Submit Project 1 by Thursday of this week. Return to Learning Modules/Module 1 to submit the project.