Math 115 Schedule

Dates: By WEEK	Topics and Chapter	Quiz/Test
1. Jan 7-11	Laulima, MyStatLab, Class Introduction, Online Communication, StatCrunch, Introduction to Statistics, Ch. 1: Data Classification, Experimental Design	
2. Jan 14-18	Descriptive Statistics, Ch. 2: 2.1, 2.2, 2.3 Frequency Distributions, Graphs, and Central Tendency	Quiz #1
3. Jan 21-25	Descriptive Statistics, Ch. 2: 2.4, 2.5 Measures of Variation and Measures of Position	Quiz #2
4. Jan 28-Feb 1	Probability Theory, Ch. 3: 3.1, 3.2, 3.3	Quiz #3
5. Feb 4-8	Probability Theory, Ch. 3: 3.4 Counting Principles	Quiz #4
6. Feb 11-15	Normal Distributions, Ch. 5: 5.1, 5.2, 5.3	Quiz #5
7. Feb 18-22	Sampling Distributions, Ch. 5: 5.4, 5.5	Quiz #6
8. Feb 25-Mar 1	Experimental Design (see class notes)	Quiz #7
9. Mar 4-8	Confidence Intervals, Ch. 6: 6.1, 6.2	Quiz #8
10. Mar 11-15	Catch Up; Review for Midterm	Quiz #9
11. Mar 18-22	**Midterm: Proctored**	Midterm
Mar 25-29	Spring Break	
12. Apr 1-5	Hypothesis Testing, Ch. 7: 7.1, 7.2, 7.3	Quiz #10
13. Apr 8-12	Hypothesis Testing: Ch. 7/8: 7.4, 8.1, 8.2	Quiz #11
14. Apr 15-19	Hypothesis Testing, Ch. 8: 8.3 and Review of Hypothesis Testing	Quiz #12
15. Apr 22-28	Correlation and Regression, Ch. 9: 9.1, 9.2	Quiz #13; Take-Home Exam
16. Apr 29-May3	In Class Review for the Final	**Review**
May 7	Final: Proctored, In-class or TLC Final MUST be taken May 7	