

Math 114, Fall 2018		Calendar			Instructor: Debra Griffin	
Week	Mon	Tue	Wed	Thur	Fri	
1	Aug 20 Syllabus 1.1 Definitions of Statistics, Probability, and Key Terms	Aug 21 1.2 Data Sampling, and Variation in Data and Sampling Group Quiz #1	Aug 22 1.3 Frequency, Frequency Tables, and Levels of Measurement	Aug 23 1.4 Experimental Design and Ethics Group Quiz #2	Aug 24	
	Aug 27 1.5 Data Collection Experiment	Aug 28 Review for Exam 1 Group Quiz #3	Aug 29 Exam 1 (no make-ups allowed)	Aug 30 2.1 Stem and Leaf Plots, Line Graphs, and Bar Graphs Group Quiz #4	Aug 31 <i>Last day to register and add full-term class, drop a full-term class without record.</i>	
3	Sep 3 <i>Labor Day</i> <i>Campus Closed</i>	Sep 4 2.2 Histograms, Frequency Polygons, and Time Series Graphs Group Quiz #5	Sep 5 2.3 Measures of the Location of Data	Sep 6 2.4 Box Plots Group Quiz #6	Sep 7	
	Sep 10 2.5 Measures of the Center of Data	Sep 11 2.6 Skewness of the Mean, Median, and Mode Group Quiz #7	Sep 12 2.7 Measures of the Spread of Data	Sep 13 2.8 Descriptive Statistics Group Quiz #8	Sep 14	
5	Sep 17 Review for Exam 2	Sep 18 Review for Exam 2	Sep 19 Review for Exam 2	Sep 20 Exam 2 (no make-ups allowed)	Sep 21 <i>Last day to declare pass/no pass option</i>	
	Sep 24 3.1 Probability Terminology	Sep 25 3.2 Independent and Mutually Exclusive Events Group Quiz #9	Sep 26 3.3 Two Basic Rules of Probability	Sep 27 3.4 Contingency Tables Group Quiz #10	Sep 28	
7	Oct 1 3.5 Tree and Venn Diagrams	Oct 2 3.6 Counting Principles Group Quiz #11	Oct 3 Exam 3 (no make-ups allowed)	Oct 3 4.1 Probability Distribution Function for a Discrete Random Variable Group Quiz #12	Oct 4	
	Oct 8 4.2 Mean, Expected Value, and Standard Deviation of Discrete Random Variable	Oct 9 4.3 Binomial Distribution Group Quiz #13	Oct 10 4.4 Geometric Distribution	Oct 11 4.5 Hypergeometric Distribution Group Quiz #14	Oct 12	
9	Oct 15 4.6 Poisson Distribution	Oct 16 Exam 4 (no make-ups allowed)	Oct 17 Review for final exam	Oct 18 Math 114 Final Exam Chapters 1 – 4 12:00 noon – 2:15 pm	Oct 19	