

*Subject to change at teacher's discretion. Check website for current information.

Last updated: 8/21/2017

Date			Topic	#	Homework (Due the FOLLOWING block)
O	Tuesday	8-22	Intro to Statistics	1	Worksheet: Sleepless Nights
W	Wednesday	8-23	Chapter 11: Designing Studies		Fill out student/parent contact info online.
O	Thursday	8-24	Chapter 12: Bias, Randomization, sampling	2	P 266 #1 – 4; P 289 #5, 7, 11, 14, 15, 16, 21, 22, 27
W	Friday	8-25			
O	Monday	8-28	Continue Chapter 12: Bias	3	P 313 #1, 5, 6, 8, 11, 13, 14, 15
W	Tuesday	8-29	Chapter 13: Experimental Design		
O	Wednesday	8-30	Continue Experimental Design	4	P 314 #18, 23, 29, 30, 37, 43 P 323 #34, 36, 38
W	Thursday	8-31	Blocking, Confounding Generalization and Causation		
O	Friday	9-1	Review	5	Review Sheet
W	Tuesday	9-5	Grade Quizzes		
O	WEDNESDAY	9-6	TEST UNIT I: DESIGNING STUDIES	6	TBD
W	THURSDAY	9-7			
O	Friday	9-8	Chapter 3: Categorical Data, Circle Graphs, Bar Graphs, 2-Way Tables, Association with Categorical Variables	7	P 36 #9, 18a-f, 26 Worksheet: Graphs with Categorical Data
W	Monday	9-11			
O	Tuesday	9-12	Dotplots, Stemplots, Histograms CUSS and BS	8	P 65 #4abd, 8, 9, 12, 22, 24, 36
W	Wednesday	9-13			
O	Thursday	9-14	Median, midrange, range, IQR, 5 number summary, box plots Mean vs median	9	P 91 #11, 13, 15, 18, 19, 20, 24, 34
W	Friday	9-15	Shapes of distributions CUSS and BS		
O	Monday	9-18	Standard Deviation Transformations of statistics	10	P 123 #3, 4 P 91 #5, 7, 8abc*e, 27, 28, 29, 31, 36, 45, 47 *on 8c, use your calculator – put heights in L1 and frequencies (counts) in L2, then use “1-var stats” with L2 as the “FreqList”.
W	Tuesday	9-19	Trimmed mean		
O	Wednesday	9-20	Quiz over Designing Studies and Descriptive Statistics	11	Worksheet
W	Thursday	9-21			
O	Friday	9-22	Review for Test over Descriptive Stats	12	Review Sheet
W	Monday	9-25			
O	TUESDAY	9-26	TEST UNIT II: DESCRIPTIVE STATS	13	TBD
W	WEDNESDAY	9-27			
O	Thursday	9-28	z-scores/standard values Empirical Rule	14	P 123 #1, 5, 9, 11, 17, 31, 33, 35, 39
W	Friday End of six weeks	9-29	Normal Curve Problems Linear transformations		
O	Monday	10-2	More Normal Distributions	15	P 123 #6, 10, 14, 18, 23, 24, 36, 40, 43, 44, 45, 46
W	Tuesday	10-3			

