AYT 18-2	Wk	MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY	
Block 1 – Descriptive Statistics and Probability Theory	1	8-Jan-18	1-1	9-Jan-18	2-1	10-Jan-18	1-2	11-Jan-18	2-2	12-Jan-18	1-3
				Lesson 1: Course Overview and Introduction to R				Lesson 2: Sample Spaces and Events			
	2	15-Jan-18	N/A	16-Jan-18	2-3	17-Jan-18	1-4	18-Jan-18	2-4	19-Jan-18	1-5
		No Class Martin Luther King Day		Lesson 3: Axioms, Interpretations, and Properties of Probability				Lesson 4: Counting Techniques			
	3	22-Jan-18	2-5	23-Jan-18	1-6	24-Jan-18 Modified	2-6	25-Jan-18	1-7	26-Jan-18	2-7
		Lesson 5: Conditional Probability				Lesson 6: Independence				Lesson 7: WPR I	
Block 2 – Random Variables and Distributions	4	29-Jan-18	1-8	30-Jan-18	2-8	31-Jan-18	1-9	1-Feb-18	2-9	2-Feb-18	1-10
				Lesson 8: Random Variables Discrete Distributions				Lesson 9: Expected Values of Joint Distributions and Variance			
	5	5-Feb-18	2-10	6-Feb-18	1-11	7-Feb-18	2-11	8-Feb-18	1-12	9-Feb-18	2-12
		Lesson 10: Reliability Engineering, Binomial, and Poisson Distributions				Lesson 11: Continuous RVs, PDFs, CDFs Uniform and General Distributions				Lesson 12: Normal and Exponential Probability Distributions	
	6	12-Feb-18	1-13	13-Feb-18	2-13	14-Feb-18	1-14	15-Feb-18	2-14	16-Feb-18	1-15
				Lesson 13: Jointly Distributed Random Variables				Lesson 14: Expected Values of Joint Distributions **Dean's Hour Lecture**			
	7	19-Feb-18	N/A	20-Feb-18	2-15	21-Feb-18	1-16	22-Feb-18	2-16	23-Feb-18	1-17
		No Class President's Day		Lesson 15: Covariance and Correlation				Lesson 16: Problem Solving Lab			
	8	26-Feb-18	2-17	27-Feb-18	1-18	28-Feb-18	N/A	1-Mar-18	2-18	2-Mar-18	1-19
		Lesson 17: WPR II				No Class Superintendent's Day		Lesson 18: Monte Carlo Simulation			
Block 3 – Inferential Statistics	9	5-Mar-18	2-19	6-Mar-18	1-20	7-Mar-18	2-20	8-Mar-18	1-21	9-Mar-18 Modified	2-21
		Lesson 19: Monte Carlo In-Class Exercise				Lesson 20: Random Sample, Distribution of the Sample Mean, and the CLT				Lesson 21: Confidence Intervals I	
	10	12-Mar-18	N/A	13-Mar-18	N/A	14-Mar-18	N/A	15-Mar-18	N/A	16-Mar-18	N/A
		No Class Spring Break		No Class Spring Break		No Class Spring Break		No Class Spring Break		No Class Spring Break	
	11	19-Mar-18	1-22	20-Mar-18	2-22	21-Mar-18	1-23	22-Mar-18	2-23	23-Mar-18	1-24
				Lesson 22: Confidence Intervals II				Lesson 23: Hypotheses Test Procedures I			
	12	26-Mar-18	2-24	27-Mar-18	1-25	28-Mar-18	2-25	29-Mar-18	1-26	30-Mar-18	2-26
		Lesson 24: Hypotheses Test Procedures II				Lesson 25: Two-Sample t-Test, Pared t-Test and Confidence Interval				Lesson 26: Problem Solving Lab	
Block 4: Model Building and Data Analysis	13	2-Apr-18	1-27	3-Apr-18	2-27	4-Apr-18	N/A	5-Apr-18	1-28	6-Apr-18	2-28
				Lesson 27: WPR III		No Class Superintendent's Day				Lesson 28: Simple Linear Regression, Estimating Model Parameters, and Intro to Project	
	14	9-Apr-18	1-29	10-Apr-18	2-29	11-Apr-18	1-30	12-Apr-18	2-30	13-Apr-18	1-31
				Lesson 29: Inference on the Slope Parameter				Lesson 30: Categorical Predictors			
	15	16-Apr-18	2-31	17-Apr-18	1-32	18-Apr-18	2-32	19-Apr-18 Modified	1-33	20-Apr-18	2-33
		Lesson 31: Multiple Regression				Lesson 32: Model Selection and Comparison				Lesson 33: Drop For Course Lecture	
	16	23-Apr-18	1-34	24-Apr-18	2-34	25-Apr-18	1-35	26-Apr-18	2-35	27-Apr-18	1-36
				Lesson 34: Verifying / Assessing Modeling Assumptions				Lesson 35: Assessing Modeling Assumptions II Transformations			
	17	30-Apr-18	2-36	1-May-18	1-37	2-May-18	2-37	3-May-18	N/A	4-May-18	1-38
		Lesson 36: Assessing Modeling Assumptions III Transformations				Lesson 37: Drop Work on Project		No Class Projects Day			
	18	7-May-18	2-38	8-May-18	1-39	9-May-18	2-39	10-May-18	1-40	11-May-18	2-40
		Lesson 38: Introduction to Two-Way Contingency Tables I				Lesson 39: Introduction to Two-Way Contingency Tables II				Lesson 40: Course Review Beat Navy	

KEY	No Class	Modeling Class	Course-wide Graded Event	Problem Solving Labs	Lecture or Modified Schedule