

Jan 20 Introduction to Inferential Statistics	Jan 22 Sample Spaces and Events 2.1	Jan 24 Axioms of Probability 2.2
Jan 27 Counting 2.3	Jan 29 #1 Due Conditional Probability 2.4	Jan 31 Independence 2.5
Feb 3 Discrete Random Variables 3.1	Feb 5 #2 Due Probability Distributions 3.2	Feb 7 Expected Value and Variance (Discrete) 3.3
Feb 10 Binomial Distribution 3.4	Feb 12 #3 Due Poisson Distribution 3.6	Feb 14 Continuous Random Variables 4.1
Feb 17 Expected Value and Variance (Continuous) 4.2	Feb 19 In-class Test	Feb 21 Normal Distribution 4.3
Feb 24 Exponential Distribution 4.4	Feb 26 #4 Due Jointly Distributed Random Variables 5.1	Feb 28 Covariance and Correlation 5.2
Mar 3 Estimates of Population Mean and Variance 5.3,6.1	Mar 5 #5 Due Distribution of the Sample Mean 5.4	Mar 7 Testing Hypotheses about the Mean 8.1,8.2

Math 116 readings from Devore's *Probability and Statistics*. Homework due Wednesdays at 12:30 pm to Lynne in INSC H212.