

**Math 200 Online
Unit 1 Assignment Checklist
Spring 2016**

- The written homework is found on the Course Documents page on WebAssign
- All written homework is due on the exam day before the exam starts
- See the Sample Written Homework document before starting on the written homework
- Extra Credit: 2% bonus for completing each online assignment (score of 100%) 24 hours early (Intro to WA not included for extra credit)

Chapter 1 Sampling and Data	
Population	Variables
Sample	Types of data
Statistic	Sampling methods
Parameter	Variation
Random sample	Frequency Tables
Assignments	
Online Work	Due
Intro to WebAssign	1/25
Chapter 1	1/25

Chapter 2 Descriptive Statistics	
Graphs	Measures of Center
Boxplots	Standard Deviation
Percentiles	z-score
Outliers	Weighted Mean
Assignments	
Online Work	Due
Chapter 2 (part 1)	1/28
Chapter 2 (part 2)	2/1

Chapter 3 Probability	
Complement	Independence
Mutually Exclusive	Conditional Probability
Addition Rule	Tree Diagram
Multiplication Rule	Contingency Tables
Assignments	
Online Work	Due
Chapter 3 (part 1)	2/4
Chapter 3 (part 2)	2/8

Chapter 4 Discrete Random Variables	
Random Variable	Expected Value
Probability Distribution	Binomial Distribution
Mean, St Dev	Unusual events and values
Assignments	
Online Work	Due
Chapter 4 (part 1)	2/11
Chapter 4 (part 2)	2/16

Other Assignments	
Online Work	Due
Forum Post #1	1/28
Unit 1 Quiz	2/18