Math 200 Online
Unit 1 Assignment Checklist
Spring 2017

- **The written homework is in the chapter folder on MyOpenMath and due on the exam day**
- **See the Sample Written Homework document before starting on the written homework**
- **Extra Credit: 2% bonus for completing each online assignment 24 hours early (score of 100%)**

Chapter 1 Sampling and Data	
Population and Sample	Sampling methods
Statistic and Parameter	Types of data
Random sample	Variation
Variables	Frequency Tables
Online Homework	**Due**
Intro to MOM	1/23
Chapter 1	1/23
Written work	Exam day

Chapter 2 Descriptive Statistics	
Graphs	Measures of Center
Boxplots	Standard Deviation
Percentiles	z-score
Outliers	Weighted Mean
Online Homework	**Due**
Chapter 2 (part 1)	1/26
Chapter 2 (part 2)	1/30
Written work	Exam day

Chapter 3 Probability	
Complement	Independence
Mutually Exclusive	Conditional Probability
Addition Rule	Tree Diagram
Multiplication Rule	Contingency Tables
Online Homework	**Due**
Chapter 3 (part 1)	2/2
Chapter 3 (part 2)	2/6
Written work	Exam day

Chapter 4 Discrete Random Variables	
Random Variable	Expected Value
Probability Distribution	Binomial Distribution
Mean, St Dev	Unusual events and values
Online Homework	**Due**
Chapter 4 (part 1)	2/9
Chapter 4 (part 2)	2/13
Written work	Exam day

Chapter 5 Continuous Random Variables	
Uniform Distribution	
Assignments	
Online Work	**Due**
Chapter 5 (part 1)	2/16
Chapter 5 (part 2)	2/21
Written work	Exam day

Other Assignments	Due
Forum Post #1	1/26
Unit 1 Quiz	2/23
Exam 1 (on campus)	2/25