Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_CW:\_\_\_\_\_\_\_\_\_\_\_\_\_HW:\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Unit 1: Statistics

AFM Fall 2019

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| **Date** | **Day** | **Topics Covered** |
| Day 1 | 1 | Hand out Syllabus  Do online survey  Pre-Test |
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| Day 2 | 2 | 1-Var Stats  Dot Plot and Histograms  Data Sampling, Shape,  Center, Spread, Outlier  Descriptive Analysis |
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| Day 3  Quiz # 1 | 3 | Median  5-Number Summary  Boxplot |
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| Day 4 | 4 | Skewed vs. Normal  Central Limit Theorem  Law of Large #’s |
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| Day 5 | 5 | Mean and Standard Deviation  Population vs. Sample |
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| Day 6 | 6 | Mean and Standard Deviation with Normal Curve |
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| Day 7 | 7 | **Review for Test** |
| Day 8 | 8 | **Unit 1 Test** |

