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

Unit 2: Statistics

AFM Spring 2016

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Date** | | **Day** | **Topics Covered** | **Classwork** | **Assignments** | | | | | | | | |
| Thursday 2/11  **Tutorials A** | 1 | | 1-Var Stats Dot Plot and Histograms Data Sampling, Shape,  Center, Spread, Outlier, Descriptive Analysis | String Activity  **Benchmark**  **Study Guide** | 92% | 84% | | 76% | | 68% | | 60% | |
| Day 1 Homework | | | | | | | | |
| Friday 2/12 | 2 | | Median  5-Number Summary  Boxplot | Fruit Loops Activity | 92% | 84% | | 76% | | 68% | | 60% | |
| Day 2 Homework | | | | | | | | |
| Monday  2/15 | 3 | | Quiz Review | **Quiz**  Days 1-2 |  | | | | | | | | |
| Tuesday  2/16 **Tutorials**  **B** | 4 | | Skewed vs. Normal  Central Limit Theorem  Law of Large #’s | Practice | 92% | 84% | | 76% | | 68% | | 60% | |
| Day 3 Homework | | | | | | | | |
| Wednesday  2/17 | 5 | | Mean and Standard Deviation  Population vs. Sample | M&M Activity | 92% | 84% | | 76% | | 68% | | 60% | |
| Day 4 Homework | | | | | | | | |
| Thursday  2/18  **Tutorials A** | 7 | | Mean and Standard Deviation | Rubber Band Activity | Benchmark Study Guide | | | | | | | | |
| Friday  2/19 | 8 | | Mean and Standard Deviation  With the Normal Curve | Normal Curve Practice Worksheet | 92% | | 84% | | 76% | | 68% | | 60% |
| Day 5 Homework  **Study for Benchmark** | | | | | | | | |
| Monday  2/22 | 9 | | **Benchmark #1 Review** | Benchmark Study Guide | STUDY!! | | | | | | | | |
| Tuesday  2/23 | 10 | | **Benchmark #1** |  | None ☺ | | | | | | | | |

