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| **AMDM Unit 3 Statistical Studies 2017** | | | |
| **Date** | **Day** | **Topic** | **Assignment** |
| M  11/13 | 1 | **Carnival Game Due** |  |
| T  11/14 | 2 | **Carnival Paper – In Class**  **DUE TOMORROW IN CLASS**  **(Email to Teacher)** |  |
| W  11/15 | 3 | **Carnival Paper – In Class**  **DUE TODAY – In CLASS**  **(Email to Teacher)** |  |
| Th  11/16 | 5 | Begin Unit 3 - Overview of Purpose, Design, and Studies - Definitions Review Sampling, Margin of Error, and Bias | CW: SAS 3A.1 – Part 1  **HW: Unit 3 Vocab** |
| F  11/17 | 6 | **Unit 3 Vocabulary DUE by end of class** | **Enjoy your Break! ☺** |
| **Thanksgiving Break!!!! Be Safe and Enjoy :)** | | | |
| M  11/27 | 7 | Review Experimental Vs. Observational  Margin of Error |  |
| T  11/28 | 8 | Qualitative vs. Quantitative and Survey Design |  |
| W  11/29 | 9 | Unit 3A and B Quiz 1 Review and Cumulative Review |  |
| Th  11/30 | 10 | Unit1, Unit 2, Unit 3a,b Cumulative Test Review |  |
| **F**  **12/1** | **11** | **Cumulative Test over Unit1, Unit 2, Unit 3A,B**  **(Quiz 3A and B included)** | **NO HW ☺** |
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| M  12/4 |  | Part 1 Project Work Day  Planning and Pilot Survey DUE END OF CLASS TODAY | **Part 1 Planning and Pilot Survey DUE BY END OF CLASS**  **HW: None** |
| T  12/5 | 12 | Histograms vs. Bar Graphs |  |
| W  12/6 | 13 | **Part 1 Planning and Pilot Survey Graded and Returned to Start Part 2.**  **Part 2 FINAL Survey Construction DUE WITH PROJECT**  Analyzing graphical displays (interquartile range IQR) |  |
| Th  12/7 | 14 | Analyzing graphical displays  (histograms, dot plots, 5 number summary) |  |
| F  12/8 | 15 | Statistical bias and variability |  |
|  |  |  |  |
| M  12/11 | 16 | Quiz 3B Review |  |
| **T**  **12/12** | **17** | **Data Analysis Quiz 3B** |  |
| W  12/13 | 18 | Project Work Day/ Flex Day/Final Exam Review |  |
| Th  12/14 | 19 | **Final Exam Review** | **PROJECT DUE TOMORROW!** |
| F  12/15 | 20 | **Stats Projects Due (Parts 3-7)**  **Final Exam Review** |  |
| M  12/18 | 21 | **Final Exam Review** |  |
| T  12/19 |  | **Finals – 1st and 7th Periods**  **1st 8:20-10:10am & 7th 10:25-12:25pm** |  |
| W  12/20 |  | **Finals – 3rd and 4th/5th Periods**  **3rd 8:20-10:10am & 4th/5th 10:25-12:25pm** |  |
| Th  12/21 |  | **Finals – 2nd and 6th Periods**  **2nd 8:20-10:10am& 6th 10:25-12:25pm** |  |
| **WINTER BREAK ☺** | | | |