3<sup>rd</sup> quarter Schedule Based on A day this will alternate be aware that some of your days may fall on a Friday or Monday but we going to try and keep this ace.

| Topic: Confidence Intervals Day 1: Notes, with known sigma Day2: Kiss Lab, Notes on | Read Chapter 8 section<br>8.1<br>HW: 8.1                  | *Note when it says read section that doesn't mean read and annotate as if you were in English.  |
|---|---|---|
| proportions   | #   | To get the most out of the book I would start   |
| Day 3: Quiz, Notes on unknown sigma, t*   | Read 8.2<br>HW: 8.2 and 8.3<br>#                          | with the end observing the section summary.   |
| Day 4: Finish Notes,<br>difference of proportion<br>and means                       | HW: 8.2 and 8.3<br>#                                      | Then go the front of the section and skim through the section, observing definitions, figures and   |
| Day 5: Frappy and<br>Practice Test  | Read Summary of<br>Chapter 8<br>HW: Review Exercises<br># | completing the Check your understandings.  If you aren't understanding the HW problems return to the section and work through the examples or turn to the in class notes. |
| Day 6: Test   | Read Chapter 9: 9.1                                       |   |
|   | 104.04  |   |
| Topic: Hypothesis Testing   | HW 9.1:   | Using the method of   |
| Day 1: Intro Notes on   | T T   | reading above should  |
| interpreting and  |   | take you no longer than   |
| Identifying parts and symbols   |   | 15 minutes per section, many times students find  |
| Day 2: Different types of   | Read 9.2 HW   | success with in less time.  |
| tests and Methods, Type   | #   | Advice: set a timer for 15  |
| 1 and Type 2 errors   | D - 102104  | minutes. If you have  |
| Day 3: Quiz, Continue<br>Errors and Power of tests                                  | Read 9.3 HW<br>#  | finished before time go<br>ahead and start. If you<br>haven't quite finished yet  |
| Day 4: Notes Difference of Means and Proportions                                    | Read 10.1<br>HW:  | then extended it by 5   |

| Day 5: Quiz and Finish Differences of Means/proportions Day 6: Review, Frappy/Practice Test | Read 10.2<br>Hw #               | minutes then begin the assigned problems. |
|---|---------------------------------|---|
| Day 7: Test   | HW Read Chapter 11 or 3         |   |
| Topic Chi Squared:<br>Day 1: Notes Types of Chi<br>squared Goodness of Fit,                 | Read 11.1<br>HW:                |   |
| Day 2: Practice working with and Identifying type of Test                                   | Read 11.2<br>HW:                |   |
| Day 3: Classwork and<br>Quiz  |                                 |   |
| Topic: Regression Notes   | HW: Read Chapter 3 over<br>SB   |   |
| Data as form CD   | LINA Charles 2                  |   |
| Return from SB Topic Regression: Day 1: Review Chapter 3 Regression                         | HW Chapter 3 Review Exercises # |   |
| Day 2: Straightening out<br>Data  | Read 12. 2<br>HW: #             |   |
| Day 3: Hypothesis Testing<br>Slope  | Read 12.1<br>HW: #              |   |
| Review for AP Test  |                                 |   |

| Review for AP Test |  |
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