

Exam 3 Keyword- STAT 303 Session 201
Summer 2009

1. Confidence Interval and Hypothesis Testing with Population Standard Deviation
2. Sample Size Calculation with Population Standard Deviation
3. Two Sample t-Test, Two Sample Confidence Interval with Sample Standard Deviation
4. Confidence Interval and Hypothesis Testing for Proportion
5. Definition of Confidence Interval and Hypothesis Testing
6. Definition of Concepts for Hypothesis Testing
7. Power and Type I and II Error.
8. Hypothesis Testing and p-Value
9. The Relationship between Confidence Interval and Hypothesis Testing
10. Type I Error
11. Two Sample t-test and Two Sample Test for Proportion