**BUS 322**

**Test 4 (Final)**

**Study Guide**

**as of 4/25/24**

**The following types of problems will be on this test:**

1. An application of the Analysis of Variance (four populations)

2. An application of the F testing method (two population variance)

3. EMV to Utility Conversion for Decision-making

4. Chi-square application (one tail)

5. Chi-square application (two tail)

6. Game Theory (Prisoners’ Dilemma)

7. Expected Value of Perfect Information

8. LaPlace, Hurwicz Methodology

9. Maximax, Maximin, Regret Methodology

10. EMV and Decision Tree Methodology