**OM 302**

**Test 1**

**Study Guide**

**as of 2/11/23**

**These problems will be on this test:**

1. Decisions with certainty, risk, and uncertainty

2. Poisson Distribution

3. Exponential Distribution

4. Simple probabilities

5. Conditional probability (Oil well example)

6. Descriptive statistics (Coefficient of Variation)

7. Binomial Distribution

8. Combinations and Permutations

9. Uniform Distribution

10. Normal Distribution