

The first exam will be administered on **Wednesday, February 12<sup>th</sup> as an online exam through Canvas. You will need to download and install the “Lockdown” browser for the exam – see the instructions on the class website:**

<http://people.tamu.edu/~cschulman/ECMT461/LockDown%20Browser.pdf>

I have also created an ungraded “Trial Exam” in Canvas to give you a preview of the worksheet application.

The exam will be Excel based problems covering material in Sections 1 - 3 of the “Lecture Notes” with problems focusing on Section 3. You may use notes such as the Lecture Notes or lecture PowerPoint slides, but these must be in print form.

I have posted a set of example problems on the class website.

Be able to solve probability problems based on the:

- Binomial Distribution
- Poisson Distribution
- Exponential Distribution
- Normal Distribution
- Normal Approximation to the Binomial Distribution
- Sampling Distribution of the Sample Mean
- Sampling Distribution of the Sample Variance