

Continuous Random Distribution - Exponential and Weibull Probability Distributions

Course Notes - *Exponential Distributions and Weibull Distributions*

Practice Problems - For examples of typical problem types that are likely to appear on the test; see, Test Four Homework Problems, especially the *MTBF* and *Memorylessness* examples and problems, and Test Four Course Notes - *Hints, Additional Hints, Even More Hints, MTBF, and Memorylessness*

Rules of the Game

For Test Four, no text books, no Internet (other than Pilot, MS Excel, and Spring 2017 ISE 2211 Course Notes).

For this test, you may use the Exponential Distributions and Weibull Distributions Course Notes.

You will be able to access MS Excel from the laptop computers.

For the test, you may use your OWN calculators, NO SHARING!

Cell phones are NOT permitted (even as a calculator) during the test.

Cell phones must be off the table and out of sight!

Making copies (pictures, notes, scans) of the tests or of your answers is NOT PERMITTED.

Absolutely NO pictures or screenshots, etc. of test material, answers, etc!

Any written calculations must be done on the sheets provided, **no extraneous papers will be permitted.**