

Frequently Asked Questions

This document will be updated until **August 25th** at 12 PM, after which there will be no further assistance available. If your question has not been answered in this document, try rereading the instructions, viewing the online resources and looking over the rubric.

It is recommended that for formatting requirements, you read the **formatting section** of the assignment and use the **pdf tutorials & practice assignment answer key** as examples. The videos will help show you how to do things, but these are the most updated resources for the formatting requirements.

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General Questions

Finding the Excel Word Assignment & Tutorials

The assignment, the practice assignment and tutorials for Microsoft Excel and Word can be found [here](#).

Trendline Equations

Trendline equations should always be included **whenever a trendline is included on a plot**. The trendline equations should be presented on the plot with their trendlines and should also have the R^2 value on the plot.

Downloading Analysis ToolPak for Mac

Go to the **Tools** drop down menu and select Add-Ins. From there, you should see the option to check off both or either of the Analysis ToolPak or Solver.

Basic Plot Guidelines

Figure 1 below was taken from the practice assignment answer key in order to help you see what a good plot should look like. Some things to note:

- Axis titles with units but no chart titles
- Legend is enclosed by the plot, but not overlapping any data
- Trendline equations and R^2 values present on the graph, with variables & subscripts to show what trendline they are attached to
 - o You may also choose to add a line to the label to show what series they work with
- Descriptive Figure caption

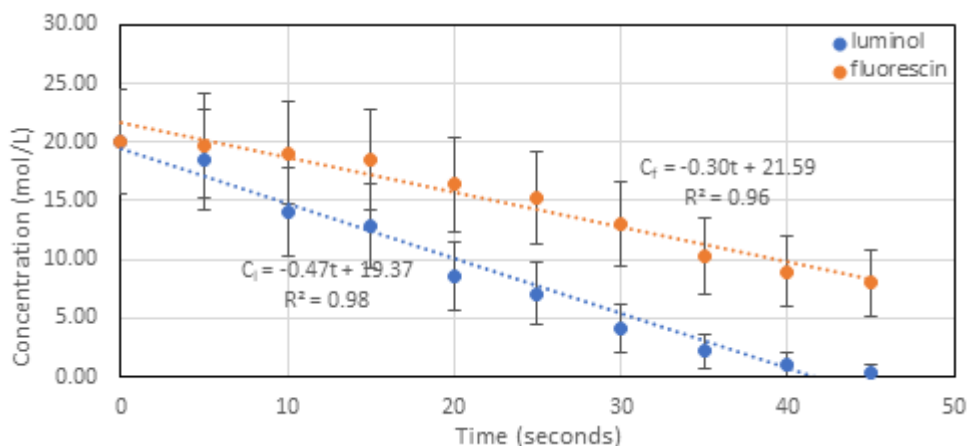


Figure 1: Example plot for formatting purposes

Formatting Equations

Start by creating an equation by clicking **Equation** in the **Insert** tab. Write your equation.

$$y = mx + b$$

Then you need to add an equation number on the end. If you were adding a number to Equation 1, you would write “#(1)” in the equation editor on the right of your equation and click enter.

$$y = mx + b \quad (1)$$

Citing Assignment Document

Any information given to you in the Excel Word assignment is fine to reuse in your solution without a reference as long as it is not cited material (which you have been instructed not to use as one of your own cited sources).

Regression Analysis

You should have y-intercepts and error, and below is an image of what should be checked and unchecked in the regression analysis.

