

Extra Credit Writing 5 (Deadline Apr 15, 11:59 PM)

This extra credit assignment is worth at most 5 extra credit points.

Prompt. Look up data online of virus outbreaks—Ebola, SARS, MERS, Spanish Flu, or the current one. See if you can find data like “new cases per day” or “deaths per day” or “total known number of infected people as outbreak progressed.” Does these data seem to fit exponential growth early on? Do they seem to fit logistical growth overall?

Explore, poke around. Why might these models be working well. Why might they not? Is this a data collection issue or a math issue?

In your submission, you should include graphs/tables/data that you found.

Miscellaneous guidelines. Usual formatting guidelines. Upload on Canvas in **PDF format** by the above indicated deadline.