

Math 148 - Elementary Bio Stats - Spring 2021

Homework 05

I suggest you attack the problems for ch.11 first since I will finish ch. 12 on Monday and you may not yet know enough to attack the problems of that chapter.

Exercises Ch.11 on p.314: Problems #14, #16, #22, #24, #28, #30

Exercises Ch.12 on p.336: Problems #16, #20, #22, #28, #46

Do NOT do the review exercises on p.342!

Note that the page number references are taken from the instructor's edition and they may be slightly off.

all answers to the textbook exercises must be typed by computer, except that you may do drawings by hand (**use a ruler!**). Note though that it would be easier and faster to use a program like Excel or StatCrunch to create box plots, etc.

Note on SDM homework: You will find assignments **published in advance for the entire semester** at the SDM (Pearson MyStatLab) website. They will not be graded and their purpose is to provide you with additional opportunities for practicing. This is true in particular for the assignments of ch.9, which is entirely about re-expression, a topic we do not address in this course. You are encouraged to do enough of the problems to become sufficiently familiar with the use of statistical software.