ECON 2250: Statistics for Economists

Jim Crozier Fall 2022

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Office Hours: TBD

Office: TBD TA: TBD Repo: github.com/jimcrozier/gt_econ2250

Class Hours: TBD

Course Description

In this class we will cover an introduction into statistical computing which is a cornerstone to economic research. The course will be about one half statistical concepts [e.g. counts, summary statistics, and the basics of building statistical models], and one half practical coding skills that are necessary for estimating these concepts. I assume that the incoming student has a general knowledge of mathematical principals, most importantly familiarity with manipulating algebraic equations as well as basic probability theory and intuition. I also assume that the student has a basic understanding of python and notebooks. Although each of these subjects will be taught from the ground up, if this is the first encounter with any of these concepts then I expect a pretty steep learning curve.