

Any personal comments from aL are marked as such

Pre-reqs

- Most of Stat 110, covered in Ch. 2-10 of the book
- Calculus
 - Multivariable calc at the level of knowing how to do a partial derivative and multiple integrals
 - So basically, single-variable calculus
- No linear algebra required
 - Optional material found in sections marked with a /*
 - Besides knowing matrix addition, subtraction, and multiplication
- Some coding background
 - Either R or Python
 - Or some other free/open software
 - You can use C++ if you want
 - aL: No, this will not earn you brownie points
 - NO EXCEL

Stat 111's history

- Usually co-taught with Neil Shephard
 - Currently on Sabbatical
 - Neil is the first joint professor in Stat and Econ
 - Joe and Neil are writing a Stat 111 book
- Blast from the past: Joe hasn't taught in Hall C since before COVID
- Unfortunately, publishing the Stat 110 book tanked Joe's teaching reviews
 - Because the book is the accumulation of Ed, teaching experience, etc.
 - And he wrote the book!
- Chapters 1-3 of the Stat 111 draft book are online
 - Roughly 1 homework per chapter
- Not as many practice exams for midterm/final due to changing course structure