

- This is math 424 *and* 531. What are the differences? Who knoooooows
- This is a synchronous remote course. Yaaay (well not really yay but whatever)
- The structure of the course will change based on what we say in our video so *be careful!*
- We will be using R. Eh, there's worse things
- There will be lab assignments where we use R Markdown
- Assignments turned in via Gradescope
- Midterm 1, 2 are not cumulative, but the final is
- Book PDFs can be gotten easily through the Mines Library
- Linear algebra and matrix algebra are important. Also things like hypothesis testing, null hypothesis, alternative hypothesis, confidence intervals. Review your notes
- Most students are taking 424, and those taking 531 are $\frac{2}{3}$ from other departments. Some questions on the homework are for grad students only so don't worry about those :P
- Look over class notes and consider reading the book as well