

## STAT 242: Intermediate Statistics - Syllabus Addendum

### Important Note

I realize that everything feels uncertain these days, and course performance and grades may not feel like a priority right now. You didn't sign up for virtual instruction, and we are all going to do our best in these strange times. This addendum (and course plan) is meant to give you some structure for the remaining four weeks of the semester. If you feel that it is negatively impacting your learning, please reach out to me so we can come up with a plan together.

I will make every effort to stick to this plan, but it is subject to change depending on our progress for the remaining weeks of the semester. I will continue to update the course website, but this is a summary of what you can expect for the rest of the course. If you do not have the textbook, do not worry - we will not need it for the remainder of the semester. I will post anything I need you to read.

### Grading Scale Changes

- Grades I already have for you
  - Midterm exam: 20%
  - Quizzes: 20%
  - Homework: 20%
- Upcoming grades
  - Online participation/labs: 5%
  - Remaining homework: 2.5%
  - Remaining quizzes: 2.5%
  - To allow you some flexibility, **you may choose from the following grading schemes for the project and final exam.** The final exam will consist of three questions, at least one of which will be taken from material before the first exam. Please pay special attention to the details. You have to do the project either way, but if you choose to have it weighted more heavily, you should be planning to invest more effort in it.
    - \* Mini-project: 10%; Final exam: 20% (3 questions, **must pick 2**)
    - \* Mini-project: 20%; Final exam: 10% (3 questions, **must pick 1**)

### Course Updates

- Remaining material:
  - Regression with both a quantitative and categorical explanatory variable; Multiple regression
  - Short video lectures will be uploaded to Moodle. Homework, lab, project, and exam assignments will be posted to the course website.
- Online participation:

- Access all lectures posted to Moodle
- Engage in statistics discussions through Slack or Piazza, at least once per week.
- Schedule 1 meeting with the instructor/attend office hours and 2 meetings with TAs (meetings do not have to be individual) for the remaining part of the semester.
- Labs:
  - There will be 2 more labs, to be turned in for completion on Gradescope.
- Homework:
  - There will be 2-3 more homework assignments, to be turned in to Gradescope.
- Quizzes:
  - There will be 6 more quizzes (2 per week for 3 weeks), taken from the set of posted quizzes on the class website.
  - Quizzes will be administered in Gradescope.
- Mini-project:
  - Project will be individual, but other than that will remain unchanged. Details and deadlines will be posted on the class website. Expect to work on this in the last two weeks of the semester. It will be due on **Friday, April 24th** and will be submitted on Gradescope. **You have the option of getting an extension on this until the end of the exam period (Tuesday, May 5th at 12 noon). An extension might be more valuable if you plan to have the project count for 20% of your grade, rather than 10%.**
- Final exam:
  - The final exam will be open book, open notes, and open internet. It will be cumulative, and it will be given in a similar format to homework assignments and labs - as an R Markdown file to be submitted to Gradescope.
  - The final exam will be given during the final exam period - you will have the entire exam period, Friday, May 1 - **Tuesday, May 5 at 12 noon** (US Eastern Daylight Time) to complete the exam.