

Final Exam Guidelines

STATS 101A Winter 2022

Practicalities

- The final exam will be an online timed exam.
- **The exam will be posted on March 10, 2022, at 8 am PT, and it will be available for 24 hours.**
- Once you start the exam, you will have to finish it within 1 hour and 20 minutes.
- The exam will be on **Gradescope**.

Make sure that you have a stable internet connection and an appropriate working environment during the exam.

On March 10, 2022, we will not have class. Ideally, you work on your exam during the time of the lecture.

On March 10, 2022, and during the entire time period allotted to your exam, you must not discuss the course, the content of the exam or any exam responses with any classmate or other person, please. This also means that you must not post or answer questions of or about the exam on Campuswire or any other website.

No make-up exams will be given. However, if there is a very serious situation that prevents you from working on your exam on that day, we can discuss alternative options. To this end, you must inform the instructor well in advance.

Academic Integrity

As a student and member of the University community, you are here to get an education and are, therefore, expected to demonstrate integrity in your academic endeavors. All students must uphold University of California Standards of Student Conduct as administered by the Office of the Dean of Students. Students are subject to disciplinary action for several types of misconduct, including but not limited to: cheating, multiple submissions, plagiarism, prohibited collaboration, facilitating academic dishonesty, or knowingly furnishing false information. For more information about academic integrity, please go to www.deanofstudents.ucla.edu.

Please remember that all work on the final exam must be your own. Any potential violation of UCLA's policy on academic integrity will be reported to the office of the Dean of Students.

Exam Content

The final exam will test your knowledge acquired from Week 6 to 10 of this class. The material for the exam includes the following chapters and sections of the textbook:

- Section 3.3 of Chapter 3.
- Chapter 5 in full.
- Chapter 6 excluding Section 6.6.
- Sections 7.1 and 7.2 of Chapter 7.
- All the concepts, methods and content we have seen in class up from Week 6 to 10. Therefore, whatever we discuss during the last lecture on March 8, 2022, is also part of the material for the exam.

What Should You Expect?

The final exam will be an open-book exam with three problems. Each problem will contain four or more subproblems. Some subproblems are True/False questions while others will require you to type an answer in words or numbers. All these questions require a careful reasoning and, in most cases, conducting calculations on a sheet of paper. So,

- Please have with you a pencil or pen and several sheets of paper to work your answers.
- A standard calculator should suffice for the exam.
- In the exam, R output will be given to you. Therefore, you will not need to use R during the exam.
- In the exam, you can use the textbook, the slides of the lectures, and your notes.

Please use your time efficiently. Try to answer as many questions as you can within the specified time. If there is a question that you are not sure about, leave it for later and move on to the next one.

How can you prepare for the exam?

You can prepare for the final exam by:

1. Studying the chapters and sections of the textbook that will be part of the exam.
2. Studying the slides of the lectures from Week 6 to 10.
3. Watching the recorded lectures and discussions.
4. Working on the R demos that we have discussed in class, on your own. Note that some demos are incomplete. So, you may want to practice by completing them.
5. Studying the questions and answers that have been posted on Campuswire.
6. Revisiting your mistakes on the assignments and midterm exam.

In addition, I have included a set of practice problems for you. They are in the module **Final Exam** on Bruin Learn. The tight schedules of the TA and myself prevent us from

developing the solutions to these problems or answering questions about them. They are just meant for you to practice for the exam. One possible strategy is that you compare your answers with those of other classmates. To this end, you may use Campuswire.