

STOR 556.001: STATISTICAL METHODS II, SPRING 2018

Course Information

Lecture: MoWeFr 12:20PM - 1:10PM, 120 Hanes Hall
Required Textbook: *Introduction to Time Series and Forecasting*,
by Brockwell and Davis.

Instructor

Instructor: Kai Zhang
Office: 306 Hanes Hall
Email: zhangk@email.unc.edu
Office Hours: We 4:45–5:45pm; Fr 1:30–2:30pm; by appointment.

Instructional Assistant

Name	Office Hours	Office	Email
Jonghwan Yoo	Mo 11-12; Tu 12:30-1:30; Th 3:30-4:30	B40 Hanes	yjh3620@live.unc.edu

Important Dates

First Midterm	Wednesday, February 14 . No make-up.
Last Day to Drop	Monday, March 7 .
Second Midterm (cumulative)	Wednesday, March 28 . No make-up.
Final (cumulative)	see the published university schedule.

Grading

Homework	First Midterm	Second Midterm	Group Project	Final	Total
10%	20%	20%	20%	30%	100%

Exams

- Exams will be closed book and closed notes.
- There is **NO** makeup for the midterms. Missed exam will receive a grade of **0**.
- All exams contain multiple choice questions. Bring your own “bubble sheet” and pencil.
- Any student needing to be excused from the regularly scheduled Final Exam because he/she has 3 Final Exams within 24 hours must obtain a written Dean’s Excuse and must discuss the situation with the Instructor at least 3 weeks before the regularly scheduled Final Exam, so that alternative arrangements can be made.

Course Content

- Chapters 1, 2 and 3 of the textbook.
- Selected topics from other chapters of the textbook.

Homework

- Homework will be assigned approximately every week. Students are expected to turn in every homework assignment.
- Allowed to work with other students but homework must be in your own words. Identical homework solutions will all receive a grade of **0**.
- You are encouraged to meet me or the Instructional Assistant in their office hours for help on the homework problems **after** you have tried to solve the problems on your own.
- Questions regarding HW grade should be addressed to the IA.

Additional Homework Rules

- (1) Submission: **NO** late homework will be accepted.
 - If you cannot make a particular class, drop the work in the IA's mailbox (Room 310, Hanes Hall) by 5pm on the day before it is due.
 - Do NOT send homework in email.
- (2) Presentation: Show all work and encircle the final answer for a numerical question.
 - Staple your homework in the correct order (the order in which the problems were assigned).
 - Make sure that your name is printed on every page.
 - NO red ink.

A homework violating **ANY** of these rules will receive a grade **0** for the entire assignment.

Important Notes

- The Honor Code will be observed at all times in this course.
- This course will participate in the Carolina Course Evaluation. Each student should feel comfortable approaching the instructor with any concerns he/she has with the course. If there is a concern which cannot be resolved with the Instructor or with which the student does not feel comfortable approaching the Instructor, you may confidentially contact Prof. Hannig, 330 Hanes Hall, 962-7511.
- For all questions on registration, contact Christine Keat, 321 Hanes Hall, 962-2307.
- The Instructor reserves the right to make any changes he considers academically advisable. It is your responsibility to attend classes and keep track of the proceedings.