

## Introduction to Theoretical Statistics II

STA 6327

Spring 2016

Instructor: Kshitij Khare, 208 Griffin-Floyd Hall

Phone: 352-273-2985

Class: MWF 9:35 am - 10:25 am, Griffin-Floyd Hall, Room 230

Office Hours: MWF 10:30 am - 11:30 am

Text: 2nd edition of Statistical Inference by Casella and Berger. We will roughly cover material from Chapter 6 to Chapter 10. We will of course skip some material in the book, and cover some topics not in the book. **Your primary study material will be the lecture notes from the class. You should use the book for additional examples and problems.** The prerequisites for the course are STA4321/5325 and STA4322/5328. This requirement is strictly enforced.

Homework: Homework is worth 10% of the final grade. No late homework will be accepted.

Exams: Three exams will each count for 30% of the final grade. The schedule will be announced by the second week of class.

Grading: The usual 10 point scale (90% for an A, 80% for a B, . . . ) is tentatively adopted, but may be adjusted later. The final grading scale will be announced after Exam 2.

Help Sessions: During weeks in which there is an exam or a homework due, the TA (name/office hours to be announced soon) will hold a help session on Wednesday (might change) in Griffin-Floyd 230 from 6:30-8:00pm.

Policies: Students are responsible for all material covered in class. If you are absent, make arrangements with a classmate to borrow the notes and any handouts from them. Handouts will be distributed once and only once.

*We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity.*