

Introduction to Theoretical Statistics II

STA 6327

Spring 2015

Instructor: Kshitij Khare, 208 Griffin-Floyd Hall

Phone: 352-273-2985

Class: MWF 9:35 am – 10:25 am, Griffin-Floyd Hall, Room 100

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: The TA for the course is Trung Ha. His office hours tentatively are Tuesday 2pm – 4pm, Griffin-Floyd Hall 218. During weeks in which there is an exam or a homework due, Trung will hold a help session on Wednesday 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.