

Statistics 511: Mathematical Statistics II
Winter 2016, 10:10-11:30 am, MW 1339 MH.

- **Instructor:** Dr. Shuheng Zhou
Office: 445B West Hall
Email: shuhengz@umich.edu
Office Hours: Monday from 3:00 – 4:00 pm; Wednesday from 3:00 – 4:00 pm (with Stats 605).
- **GSI:** Yun-Jhong Wu
Office: Science Learning Center, 1720 CHEM
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Office Hours: Wednesday from 7:30–9:00pm; Thursday from 4:00 - 5:30 pm.
- **Textbook:**
Statistical Inference by G. Casella and R. L. Berger (2002), 2nd edition. Duxbury.
- **Other Recommended Texts:**
All of Statistics: A concise course in statistical inference by L. Wasserman (2004). Springer.
- **Lecture notes, handouts, some solutions:** will be posted on Ctools
- **Homework assignments:** Due Mondays in class at 10:10 am. Late homework is not accepted. The lowest two homework grades will be dropped. If a homework is not turned in due to illness or travel, then this homework grade will be one of the two dropped grades.
- **Reading and Class Notes:** Class notes will be posted on the ctools regularly. Bring a copy to class. The notes are not meant to be a substitute for the book and hence are generally quite terse. Read both the notes and the text before lecture. Sometimes I will cover topics from other sources.
- **Exams:** The two in class exams and the final exam are closed book. You may bring a 8.5 by 11 sheet of handwritten notes with you to each exam.
 - The dates of the two in class exams are **Feb. 17 (Wed.) and March. 23 (Wed.)**. Both exams will take place in **MH 1339 MH**.
 - The final is on **Monday, April 25, 4:00 pm - 6:00 pm**.
- **Grading:**
 - The best two of the three grades (homework grade, two in class exams) are retained and counted 33% each. If an exam is missed due to illness or travel, then this exam grade will be the dropped grade. The final counts for 33% of the total grade.
- **Topics to be covered:** Selected material from Chapters 5-12 will be covered.
- **Collaborations:** Collaboration with fellow students on homework is permitted, but they must be written up independently. Collaboration on written exams is not permitted.

- **Academic integrity and LS&A student academic affairs:** I expect that everyone will act with integrity. See the following link if you have questions:

<http://www.lsa.umich.edu/academicintegrity/>

More information on LS&A Student Academic Affairs:

<http://www.lsa.umich.edu/facstaff/saa>

The College expects students to attend all class sessions, but we know that illnesses do occur. Please check out rules on *Student Class Attendance* and *report my illness*.