

ST5201: Basic Statistical Theory

(Semester 1, 2015/2016)

- **Lecturer:** Yao, Zhigang

Department of Statistics & Applied Probability

Room: 06 - 114, ST16, Faculty of Science

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- **Time and Venue:** 7:00 - 10:00 PM (Tuesday), LT22.

- **Pre-requisites:** Departmental approval

- **Textbook:**

1. *Mathematical statistics and data analysis* by John Rice. Third edition. Brooks/Cole, Cengage Learning

- **Assessment:**

Homework: 25%

Final exam (in class): 75%

- **Homework policy:** Homework are not going to be regularly graded, however, incomplete homework will be subject to penalty of partial credits reduction. Homework solutions will be posted on IVLE. **No late homework will be accepted.**

- Final exam date: 7:00 PM (Tuesday), 24 Nov 2015

- Exam policy: Final exam will be CLOSED BOOK. However, each student is allowed to bring **TWO** A4 papers (two-sided) to the exam venue. Anything can be written/printed on those papers. One calculator without programming function is allowed and necessary. Computers are **prohibited**.

Note: Fail to take the final exam will fail to pass the course.