Functional Analysis

Time and Place: 10:00-11:40am on Monday and Wednesday, 东中院4-203

Information for Instructor: Chunjing Xie 谢春景; Office: 626 Yue-Kong Pao Library; Tel: 54743044; Email: cjxie@sjtu.edu.cn; Office hours: 8:15am-9:45am on Monday and Wednesday, or just drop in

Course Website: ins.sjtu.edu.cn/people/cjxie/Teaching/functional_analysis/main.html

Text: "Functional Analysis", by Peter Lax, Higher Education Press

Homework

Homework is assigned and collected in class every two weeks on Monday. Students may work together in groups and discuss the problems with each other, but **each student should write up and submit their own set of solutions**. The homework should be written neatly. Please staple the sheets together.

Course Grade

- homework =20%
- midterm exam=30%
- final exam = 50%

Advice to Students

1. We encourage questions in class - if something is unclear, please ask a question.

2. On homework and exams, show your work and explain the steps clearly. Getting the right answer is fine, but you must explain the steps clearly so the grader can understand.3. No food, phone calls, etc, in the class.