

Spring 2025, MTH 625, Tuesday-Thursday 14:00-15:20.

Instructor: Jingbo Xia

Office hour: Tuesday 16:00-17:00, remote.

Textbook: John B. Conway, Functions of One Complex Variable I

Your course grade will be based on the following TWO exams:

First Exam: Thursday, March 13, in class.

Final Exam: Tuesday, May 6, in class.

In addition to the above two exams, there will be an Evaluation Exam (3 hours), which is solely for the purpose of determining whether or not you will advance in the math PhD program. There are only two possible outcomes for the Evaluation Exam: pass or fail. In other words, no A, B, C, D will be assigned to the Evaluation Exam. Moreover, your performance on the Evaluation Exam does NOT affect the grade you receive for this course, and vice versa.

If you are not pursuing a PhD in the UB math department, you need not take the Evaluation Exam.

Evaluation Exam: Friday, May 9, 15:30-18:30, 235 Math BLDG.