$\frac{\text{Complex Analysis - Math } 440/508}{\text{Fall } 2011}$

• Instructor: Malabika Pramanik

• Office: Mathematics Building, Room 214

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• Office hours: To be announced.

• Web page: The course website is

http://www.math.ubc.ca/~malabika/teaching/ubc/fall11/math440-508/index.html

Homework assignments and all relevant course information (such as changes to office hours if any, or solutions to homework problems if needed) will be posted here.

- Text: Complex Analysis by Elias Stein and Rami Shakarchi.
- Course outline: The core topics of this course are contained in Chapters 1, 2, 3 and 8 of the textbook. Time permitting, we will also consider other special topics.
- Lectures: Monday, Wednesday, Friday 11 am 12 noon in Mathematics Annex 1102.
- Grading Policy: Homework problems will be posted regularly on the course website. In addition, there will be a takehome midterm and a takehome final. You total score will be a weighted average of your homework, midterm and final scores, with the breakdown as follows.

Homework 50% Midterm 25% Final exam 25%