MA713 - Functions of a Complex Variable - Spring 2018

Contact Info

Name:	Margaret Beck	
Email:	mabeck@bu.edu	
Phone:	617 358 3314	
Office:	MCS 228	
Office Hours:	Mondays 2:30-3:30pm and Thursdays 3:30-4:30pm, or by appointment	
Website:	http://math.bu.edu/people/mabeck/Spring18/MA713.html	
Class details:	2:00-3:15pm Tuesdays and Thursdays, CAS 314	

Grading

Graded Item	Weighting	Date
Homework	100%	Assigned every 1-2 weeks

Course Description and Textbook

This is a graduate introduction to complex analysis. I will assume you have a solid background in undergraduate analysis and the writing of rigorous proofs. You need not have taken an undergraduate course in complex analysis. The main book we will use is "Complex Analysis," by Elias M. Stein and Rami Shakarchi.

Homework

Homework assignments will be given approximately every 1-2 weeks. You are encouraged to work together on these, but please make sure that you write up the solutions on your own. The homework assignments will be given in class and posted on the course webpage.