Math 412, Analysis

Instructor: Sagun Chanillo

Contact Info: Office, Hill Center 714. Email address: chanillo@math.rutgers.edu

Office Hours: M, Th 11.50-12.50 and by appointment.


Grading Policy: Periodic homework will be assigned. The number of problems for turn in will be a strict subset of the assigned homework problems. Please do properly staple your homework when you turn it in. It is understood that all know how to write a careful proof. If during the course of solving a homework problem, you need a result that is not stated and proved in the textbook, you will need to provide a careful justification of the auxiliary result. Also as a rule I appreciate that homework is turned in on time unless there are serious mitigating factors.

The grades will be based on the following decomposition. Homework 100 points, two mid-terms, 100 points each (total 200 points) and a comprehensive final, worth 200 points. The course grade will be based on 500 points.

Syllabus: Based on the information given to me regarding the material covered in Math 411, I shall be covering Chaps 6, parts of Chap 7, Chap 8, 9, 10.