

**Math 311— Fall, 2016**

**Instructor: Xiaojun Huang**

huangx@math.rutgers.edu, xhuangj@yahoo.com

Department of Mathematics, Rutgers University, New Brunswick, NJ 08903

**Office and Office Hours:** Hill Center 712; Tuesday: 1:00pm-5:00pm also by appointment.

**Lecture Rooms:** Monday and Wednesday, 5:00-6:20pm at SEC-220.

**Text Book:** *Introduction to Analysis*, Fifth edition, by Ed. D. Gaughan, Amer. Math. Soc.

**Home Work:** HW is collected every two weeks after the recitation class.

**Tests:** There will be two midterms and one final exam.

**Grading Formula:** Your final grade for the course is computed by:

20 percent of the HW grade and recitation grade+ 20 percent of your first midterm exam grade+ 20 percent of your second midterm exam grade + 40 percent of the final exam grade.

**Materials to be covered:** The first midterm will cover Chapter 0, Chapter 1 and part of the Chapter 2; the second midterm will cover part of the Chapter 2 and chapter 3. The final exam covers everything to be told in the class from Chapter 0 to Chapter 4.

**Contact information:** The best way to contact me is to send me an email through xhuangj@yahoo.com.

**GOOD LUCK!!**