

Math 111a, Real Analysis

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Math 111a is an introductory course in real analysis. We will use Rudin's book, "Real and Complex Analysis, Third Edition" as a text. I am assuming that you have had a reasonable undergraduate course in analysis. I will try to cover the first nine chapters of Rudin (except for Ch. 8) and Ch. 18. There will be frequent homework assignments which will determine your grade. The course is scheduled MW 2:10 to 3:30 in room 116. The first meeting will be on Wednesday September 5.