



The Graduate Center of CUNY
Ph.D. Program in
Mathematics Course Syllabus
Spring 2017

Course Title: Probability I

Course #: 81600

Time and Location: Th 2:00-4:00

Instructor Name: Jay Rosen

Contact Information: jrosen30@optimum.net

Pre-Requisites: MATH 70100: Functions of a Real Variable or equivalent

Office Hours: Tuesday, 2:30-3:30

Description:

Introduction to probability. Law of large numbers, central limit theorem, ergodic theory and martingales.