Summer 2007 Course Offering

Course: **Math 760. Probability Theory.**

Instructor: Ryan Berndt, Assistant Professor


In this class we will cover the basics of probability theory as described in the course catalog, covering random variables, independence, expectations, limit theorems, martingales, etc. Additionally, we will come to appreciate how changing one’s point of view can aid in solving mathematical problems. There are many theorems in analysis that have analoguous theorems in probability, for example, and sometimes the probabilistic theorem and proof are more natural.

The course is scheduled to meet once day for five days a week from June 4—July 27. The schedule is flexible, depending on what the students in the class want.

Please contact me if you have the least bit of interest in taking the course.

email: berndt@math.ksu.edu