MAT 651 : Probability and Statistics I (Fall 2009)

Course Description:
A review of basic probability theory, transformations and moments, common families of distributions, multiple random variables, sampling from the normal distribution, convergence concepts

Instructor

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Office Hours: Tu & Th 12:30 p.m.-1:30 p.m.

Text: Statistical Inference, by George Casella and Roger L. Berger, 2nd edition, Duxbury

Grading Policy

Midterm Exam (30%), Final Exam (30%), Homework (40%)

Prerequisite: Calculus I and II

Course Schedule: Chapters 1-5 and a part of Chapter 6 if time permits.
** Midterm: November 3 Tuesday
** Final: December 15 Tuesday

References