

Course List (Selected)

Degree: Doctor of Philosophy Major: Mechanical Engineering Institute: University of Illinois at Urbana-Champaign

Mathematics

- Functional Analysis
- Probability Analysis
- Random Processes
- Real Analysis

Electrical & Mechanical Engineering

- Analysis of Nonlinear Systems
- Control of Stochastic Systems
- Control System Theory & Design
- Information Theory
- Robust Adaptive Control

Computer Science

- Pattern Recognition & Machine Learning
- Statistical Learning Theory
- Statistical Reinforcement Learning (Audit)