

# Courses

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- [Machine Learning Discussion Group \(MLDG\)](#)
- CS 7790 - [Artificial Intelligence Seminar](#)
- CS 7794 - [Natural Language Processing Seminar](#)
- [Statistics seminar](#)
- .....
- OR 4740 - [Statistical Data Mining](#)
- CS 4780/5780 - [Machine Learning for Intelligent Systems](#)
- STSCI 4780 - Bayesian Data Analysis: Principles and Practice
- CS 4786/5786 - [Machine Learning for Data Science](#)
- ECE 5960 - Advanced Topics in Electrical and Computer Engineering. In fall 2014: Graphical Models
- ORIE 6127 - Computational Issues in Large Scale Data-Driven Models
- INFO 6150/CS 6788 [Advanced Topic Modeling](#)
- BTRY 6520 - Computationally Intensive Statistical Inference
- CS 6780 - [Advanced Machine Learning](#)
- CS 6783 - [Machine Learning Theory](#)
- CS 6784 - [Advanced Topics in Machine Learning](#)
- ORIE 6740 - Statistical Learning Theory for Data Mining
- ORIE 6750 - [Optimal learning](#)
- ORIE 6780 - Bayesian Statistics and Data Analysis
- STSCI 6940 - Selection, Aggregation and Dimension Reduction in Large-scale Problems.
- MATH 7740 - Statistical Learning Theory
- .....
- old courses (possibly no longer offered): CS 4758/6758 - [Robot Learning](#), CS 4782/6782/BTRY 4790/6790 - [Probabilistic graphical models](#), CS 6756 - [Advanced Topics in Robot Learning: 3D Perception](#)