CS 6375.001 - FALL 2017
Tentative Schedule of Lectures

** Subject to change at the discretion of the instructor and class requirements **

Date	Topic
August 21, 23	Introduction to ML
August 28, 30	Inductive Learning
September 4	Labor Day Holiday
September 6	Decision Tree
September 11, 13	Decision Tree, Perceptron
September 18, 20	Neural Network, Deep Learning
September 25, 27	Support Vector Machines
October 2, 4	Maximum Likelihood Estimate (MLE)
October 9	Naïve Bayes classifier, Midterm Exam Review
October 11 11 AM – 1 PM	Midterm Exam at the testing center
October 16, 18	Linear & Logistic Regression
October 23, 25	Model Evaluation, Instance Based Learning
October 30, November 1	Ensemble Methods
November 6, 8	Computational Learning Theory
November 13, 15	Unsupervised Learning, EM Algorithm
November 20, 22	Fall Break
November 27, 29	Bayes Network, HMM
December 4	Reinforcement Learning, Final Review
December 6 11 AM – 1 PM	Final Exam at the testing center