Week	Topic	Important Dates	Reading
1	Introduction + Supervised Learning (general) + Model Selection		Mohri: Ch. 1, 4
2	Linear Regression		Mohri: 11.1, 11.3 Hastie 3.2
3	Logistic Regression	HW 1 Announced 9/9	Mohri: 13.7, 13.8 Hastie 4.4
4	Support Vector Machines		Mohri: 5 Hastie 12.1, 12.2
5	SVM + Kernel Methods	HW 1 Due: 9/23 HW 2 Announced: 9/23	Mohri: 6.3 Hastie: 12.3
6	Random Forest		Mohri: 9.3 James: 8.1 Hastie: 9
7	Boosting	HW 2 Due: 10/7 Proj Announced	Mohri 7, 9.3 Hastie: 10
8	Dimension Reduction + Clustering	Exam #1 In Class 10/14	Mohri: 15 Hastie: 14.3 James: 10.2, 10.3
9	Clustering + Neural Networks	Proj Proposal Due: 10/21 HW 3 Announced: 10/21	Hastie: 8.5, 11
10	Deep Neural Networks		
11	Reinforcement Learning	HW 3 Due: 11/4	Mohri: 17
12	Online Learning + High Dimensional Problems		Mohri: 8 Hastie: 18
13	Special Topics	Exam #2 In Class 11/22	
14	Special Topics		
15	Project Presentations	Project Due 12/4	