

## Course Schedule:

Week	Date	Lec.	Topic	TA course	HW out	HW in
1	Feb. 7	1	Overview of Supervised Learning			
	Feb. 9	2	Overview of Supervised Learning			
2	Feb. 14	3	Linear Methods for Regression			
	Feb. 16	4	Linear Methods for Regression			
3	Feb. 21	5	Linear Methods for Classification		HW1	
	Feb. 23	6	Linear Methods for Classification	TAC1		
4	Feb. 28	7	Probability and Estimation			
	Mar. 2	8	Naive Bayes			
5	Mar. 7	9	Graphical Models			HW1
	Mar. 9	10	Graphical Models		HW2	
6	Mar. 14	11	Support Vector Machines			
	Mar. 16	12	Support Vector Machines	TAC2		
7	Mar. 21	13	Support Vector Machines			
	Mar. 23	14	Semi-Supervised Learning			HW2
8	Mar. 28	15	Active Learning		HW3	
	Mar. 30	16	Neural Networks			
9	Apr. 4	17	Neural Networks	TAC3		
	Apr. 6	18	Dimensionality Reduction			
10	Apr. 11	19	Dimensionality Reduction			HW3
	Apr. 13	20	Dimensionality Reduction		HW4	
11	Apr. 18	21	Clustering and Mixture Models			
	Apr. 20	22	Clustering and Mixture Models	TAC4		
12	Apr. 25	23	Nonparametric Methods			
	Apr. 27	24	Nonparametric Methods			HW4
13	May 2	25	Deep Learning Methods			
	May 4	26	Deep Learning Methods	TAC5	HW5	
14	May 9	27	Ensemble Learning			
	May 11	28	Ensemble Learning			
15	May 16	29	Model Assessment and Selection			
	May 18	30	Model Assessment and Selection	TAC6		HW5
16	May 23	31	Project Presentation			
	May 25	32	Project Presentation			