

TENTATIVE 2024 SCHEDULE

Schedule

Week 1

	Morning (9:00 -- 11:50)	Afternoon (1:00 -- 4:00)	Deadlines
6/24	Introduction; Know Your Data	Discussion and Lab	Homework 0 out
6/25	Linear Regression	Discussion and Lab	
6/26	Regularization; Model Selection	Discussion and Lab	Homework 1 out
6/27	Logistic Regression	Discussion and Lab	
6/28	Classification Evaluation; kNN	Lab tour / seminar	Homework 1 due Homework 2 out Course Project: topic decided

Week 2

	Morning (9:00 -- 11:50)	Afternoon (1:00 -- 4:00)	Deadlines
7/1	SVM and Decision Tree	Discussion and Lab	Homework 2 due Homework 3 out
7/2	Perceptron and NN	Discussion and Lab	
7/3	NN: Design/Training/ Regularization	Discussion and Lab	Homework 3 due Homework 4 out
7/4	No Class	No Class	
7/5	Clustering and K-Means	Lab tour / seminar	Homework 4 due Course Project: first idea implemented

Week 3

	Morning (9:00 -- 11:50)	Afternoon (1:00 -- 4:00)	Deadlines
7/8	Application: Health	Exam (90 mins); Discussion and Lab	
7/9	Application: Text	Discussion and Lab	
7/10	Application: Image	Discussion and Lab	
7/11	Application: Recommender Systems	Discussion and Lab	Course Project: completed; slides prepared
7/12	Course Project Presentation	Course Project Presentation / Closing	