

CSCE 474/874: Introduction to Data Mining Spring 2014

Tentative Lecture and Homework Schedule

Week No.	Lecture(1)	Lecture(2)	Homework	Project
1 (Jan 13)	01/13/14 (Ch 1: Introduction)	01/15/14 (Ch 1: Introduction)		
2 (Jan 20)	MLK Day	01/22/14 (Ch 2: Getting to Know Data)	HW 1 Handed Out (Data Exploration)	
3 (Jan 27)	01/27/14 (Ch 3: Data Preprocessing)	01/29/14 (Ch 4: Data Warehousing)		Teams
4 (Feb 03)	02/03/14 (Ch 6: Association Rules)	02/05/14 (Ch 6 Association Rules)	HW 2 Handed Out (Associations)	
5 (Feb 10)	02/10/14 (Ch 6: Association Rules)	02/12/14 (Ch 8: Classification)		Datasets
6 (Feb 17)	02/17/14 (Ch 8: Classification)	02/19/14 (Ch 8: Classification)	HW3 Handed Out (Classification)	
7 (Feb 24)	02/24/14 (Ch 8: Classification)	02/26/14 (Ch 8: Classification)		
8 (Mar 03)	03/03/14 (Ch 8: Classification)	03/05/14 (Ch 10: Clustering)	HW 4 Handed Out (Clustering)	
9 (Mar 10)	03/10/14 (Ch 10: Clustering)	03/12/14 (Ch 10: Clustering)		Project Proposal
10 (Mar 17)	03/17/14 (Ch 10: Clustering)	03/19/14 (Ch 12: Outliers)		
11 (Mar 24)	SPRING BREAK			
12 (Mar 31)	03/31/14 (Ch 12: Outliers)	04/02/14 Time Series		Progress Report
13 (Apr 07)	04/20/14 Spatial Data Mining	04/09/14 Image Data Mining		
14 (Apr 14)	04/14/14 Web Data Mining	04/16/14 Social Networks		
15 (Apr 21)	04/21/14 (Projects)	04/23/14 (Projects)		
16 (Apr 28)	04/28/14 (Projects)	04/30/14 (Projects)		
	Final Exam Time: 7:30 to 9:30 a.m. Tuesday, May 6 (Projects)			Final Report