

## ENEE 434 Spring 2008

## Introduction to Neural Networks and Signals

## Time Schedule

M W 14:00-15:15; CSI 3120

Monday	Wednesday	Monday	Wednesday
01/28/08 Organize Overview of ANNs Chap. 1 Introduction	01/30/08 Chap. 2 Neurons Chap. 3 Example	02/04/08 Begin paper choice Chap. 4 Perceptron	02/06/08 Preliminary paper choice Chap. 18 Hopfield
02/11/08 Final paper choice Chap. 5 Weight Space	02/13/08 Chap. 10 Widrow-Hoff	02/18/08 Chap. 8 Optimality	02/20/08 Choose Commentators Chap. 9 Optimization
02/25/08 Chap. 11 Backpropagation	02/27/08 Signup for presentations	03/03/08 Chap. 12 BP Alternatives	03/05/08 Chap. 13 Associative Learning
03/10/08 Chap. 16 Adaptive Resonance	03/12/08 Midterm	03/17/08 Spring Break	03/19/08 Spring Break
03/24/08 1st oral presentations	03/26/08	03/31/08	04/02/08
04/07/08 Begin Base Paper Presentations	04/09/08	04/14/08	04/16/08
04/21/08	04/23/08	04/28/08	04/30/08
05/05/08 End Base Paper Presentations	05/07/08 Reports Due	05/12/08 Last Class	
			M 05/19/08 final 13:30-15:30