

### ENEE 434 Midterm Exam Study Points, Spring 2005

The following are items being considered for the midterm. Check later for updates

1. Activation function characteristics and use

2. Back Propagation

Use

Sensitivity calculations

3. Energy Functions

Use

Calculations and properties

4. Hopfield Neural Network

Finding and setting equilibrium points

Stability properties

5. Digital Filter as ANN

Setting up

Training