File: c:\temp\courses\spring2004\434\finalstudy.doc RWN 05/16/04

ENEE 434 Final Exam Study Points

The in class exam will be on **Monday May 17** at 10:30 and is open book open notes. It will have two questions which may include material on the following topics:

- a) Backpropagation and feedforward neural net calculations
- b) Different activation functions, including RBF, and their properties
- c) Weight update procedures
- d) Different neural network philosophies and use of newff
- e) Topics possibly from "MEMS Resonators and Mechanical Neurocomputing" including complex networks.

Notebooks are due at the end of the final.