Assignment for Tuesday, October 5, 1999

1. **Read:** Senge, *The Fifth Discipline*, Chapters 1 - 5.
2. **To be written and turned in:**
   a. Outline the key ideas in Chapter 1.
   b. Give an illustrative example of each of the seven learning disabilities described in Ch2.
   c. Describe what is meant by the term ‘systemic structure’ as outlined by Senge in Ch 3.
   d. Describe what is meant by ‘generative’ and ‘generative learning’, as used in Ch 3.
   e. Drawing upon a personal example, describe a situation that can be explained as either a balancing or reinforcing circle diagram as explained in Ch 5.

3. **Read:** Hill, *Learning Thru Discussion*.
   a. Familiarize yourself with the “Cognitive Map” outline in Table 4.2 on page 40. If you have any questions, bring them up in class on Tuesday, as your Thursday assignment requires use of it.

Assignment for Thursday, October 7, 1999

1. **Read:** Linstone, *Multiple Perspectives*, Chapters 1 - 3.
2. **Written:**
   a. For Chapter 2, prepare a list of key topics and associated (pre-though-out) items to serve as notes for your participation in class discussion. [These are for your use, not to be handed in.]
   b. For Chapter 3, **Cognitive Map** (hand in):

   For Cognitive Map **step 6, Application**, take time out and re-think about some previous personal situation, where this time you consciously fashion three different perspectives (as suggested in the text) from which to consider that previous experience. Make notes about this in your Cognitive Map, but more importantly, be prepared to describe the situation and to share your added insights during class dialogue.