To properly prepare for the test that includes this chapter you should study the material in the book and in lecture that would allow you to do the following:

1. Describe the traditional three stage model of memory and how it relates to the levels of processing model of memory.
2. Describe sensory register memory, including its duration and capacity. Differentiate between the various types of sensory memory (iconic memory, echoic memory, etc.).
3. Describe what is meant by eidetic imagery and including how it is related to sensory-register memory.
4. Describe short-term memory, including its size, capacity, and the factors that influence the processing of this stage of memory.
5. Describe long-term memory, including its size, capacity, and the factors that influence the processing of this stage of memory.
6. Describe the different types of long-term memory (e.g., procedural, semantic, episodic, etc.), including their basic characteristics and how susceptible they are to being forgotten.
7. Describe the various types of cues that can trigger the retrieval of memories (e.g., context, state, and mood within the encoding specificity principle).
8. Describe the difference between elaborate rehearsal and maintenance rehearsal in terms of activities involved in the rehearsal and the effects of the rehearsal.
9. Describe the characteristics of flashbulb memories.
10. Describe the ways that forgetting occurs, specifically including proactive and retroactive interference.
11. Describe Elizabeth Loftus’s research, including her conclusions regarding memory. Describe what is meant by “memory construction (sometimes called memory reconstruction).”
12. Describe the possible biological processes or changes that occur in the brain when something is remembered.