BCS II Course 9.012

Cognitive Neuroscience of Memory

Study Questions:

1. Characterize the multi-component model of working memory forwarded by Baddeley & Hitch. Specify the lines of evidence that support a distinction between phonological rehearsal and phonological storage processes.

2. Describe the distinction between "blocking" and "suppression" mechanisms of forgetting, illustrating each with relevant data.

3. Characterize the distinction between declarative and non-declarative forms of longterm memory, providing behavioral evidence from studies of healthy adults and neuroanatomical evidence from studies of patient populations for this distinction.