

HCS6343 - Neurobiology of Learning and Memory

[HCS 6343](#) Neurobiology of Learning and Memory (3 semester hours) Current research and theory on modifications in the central nervous system that contribute to the processes of learning and memory. Includes an overview of different forms of learning as assessed in model systems, with extensive review of anatomical, cellular, and molecular changes underlying neuronal and behavioral plasticity. Prerequisite: [HCS 6346](#). (3-0) T