**Nervous System Unit Study Guide**

Textbook Chapter 7: The Nervous System

Learning Objectives:

1. Brain Anatomy
   1. Understand the overall organization of the nervous system. (pages 223-224, Figures 7.1 and 7.2)
   2. Be able to label the lateral anatomy of the brain. (Figure 7.13a)
   3. Be able to label the mid-sagittal anatomy of the brain. (Figure 7.15a)
   4. Know the location and function of the brain’s ventricles and cerebrospinal fluid. (pages 241-244 “Cerebrospinal Fluid” section, Figure 7.17)
2. Brain Area Functions
   1. Be able to match a brain area with a description of its function. (Handout given in class.)
3. Neuron (A nerve cell)
   1. Be able to label the parts of a neuron. (Figure 7.4)