**Ch. 12: Neural Tissue Review**

1. Make a flow chart showing and describing the anatomical and functional divisions of the nervous system.
2. Label and describe the structure of a neuron using the terms listed in the notes and book.
3. Make a chart classifying neurons on the basis of their structure and function.
4. Briefly describe the events that occur in the propagation of an action potential.
5. What is the role of the sodium potassium pump in the propagation of action potentials?
6. Compare and contrast continuous and saltatory propagation.
7. Describe the general structure of a synapse.
8. Briefly describe the events that occur as a cholinergic synapse.
9. Differentiate between a neurotransmitter and neuromodulator.