

**9.14**

**Class #7: Neurogenesis III**

*Readings:*

Zigmond, MJ, Bloom, FE, Landis, SC, Roberts, JL, and Squire, LR," Chapter 15 (C.Kitner and A. Lumsden , Neural Induction and Pattern Formation ", *Fundamental Neuroscience*, 1999:  
[Read pp. 417-429; the topics in the remainder of the chapter will be discussed later, under "regional specificity"]

Zigmond, MJ, Bloom, FE, Landis, SC, Roberts, JL, and Squire, LR, "Chapter16 (ME Hatten and N. Heintz), Neurogenesis and Migration", *Fundamental Neuroscience*, 1999:  
[Read the summary on p. 457, then focus on the PNS section, pp. 457-476.]

*For Class Discussion:*

Know the meanings of the terms listed at the bottom of the reading sheet for Class #5.  
Study each figure legend, and try to understand the phenomena described.