# **Lab 4: Endocrine system**

## **PRE-LAB Report (5 pts)**

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Do these questions BEFORE coming to your lab. All necessary information is found in the physiology lab manual.

1. What is negative feedback?
2. Describe the effects of thyroid hormone.
3. Describe the effects of cortisol.
4. Describe the difference between hypertrophy and atrophy.
5. Consider the differences between hyperthyroidism and hypothyroidism.