**4.03 Endocrine System Outline**

**Structures:**

 Gland

 Endocrine glands

 Exocrine glands

**Functions of the Endocrine System:**

 ~Human behavior-

 ~Hypothalamus-

 Target cells/organs

 ~Hormone control

**Major Glands:**

1. Pituitary gland
2. Anterior Pituitary
3. Growth Hormone (GH)
4. Prolactin Hormone
5. Thyroid Stimulating Hormone (TSH)
6. Adrenocorticotropic Hormone (ACTH)
7. Follicle-stimulating Hormone (FSH)
8. Luteninizing Hormone (LH)
9. Posterior Pituitary
10. Vasopressin
11. Oxytocin

2. Pineal Gland

3. Thyroid Gland

4. Parathyroid Gland

5. Thymus Gland

6. Adrenal Gland

7. Gonads

 a. Testes

 b. Ovaries

8. Pancreas

~Islets of Langerhans