

UNIT 7 - ENDOCRINE SYSTEM

STANDARDS AND OBJECTIVES

STANDARD

06 Students will describe the structures and functions associated with the endocrine system.

OBJECTIVES

07.01 Identify the general functions of the endocrine system.

07.02 Describe a “hormone” and how it functions in the body.

07.03 Describe the locations, secretions, and functions of the major endocrine glands.
(pituitary gland [GH, TSH, ACTH], thyroid gland [thyroxine], adrenals [epinephrine, norepinephrine, cortisol, pancreas [glucagon, insulin])

07.04 Identify the following diseases or disorders of the endocrine system.
(acromegaly, cretinism, diabetes mellitus, dwarfism, gigantism, hyperthyroidism, hypothyroidism, myxedema)