**Study Guide – Chapter 3 Test: Epithelial and Connective Tissues (Relating to the Integumentary System)**

* **Objectives**
	+ Name the four major tissue types and their generalized functions
	+ List the generalized functions of epithelial tissues
	+ List the generalized functions of connective tissues
	+ List and distinguish between the types, location, and functions of epithelial tissues
		- Simple squamous
		- Simple cuboidal
		- Simple columnar
		- Stratified squamous
		- Stratified cuboidal
		- Transitional
		- Glandular
	+ List and distinguish between the types, location and functions of connective tissues
		- Dense connective tissue
		- Areolar tissue
		- Adipose tissue

**Vocabulary**

* + Tissue
		- Epithelium
			* Apical surface
			* Basement membrane
			* Simple squamous epithelium
			* Simple cuboidal epithelium
			* Simple columnar epithelium
			* Pseudostratified columnar epithelium
			* Stratified squamous epithelium
			* Stratified cuboidal epithelium
			* Transitional epithelium
			* Glandular epithelium
				+ Secretion
				+ Endocrine gland
				+ Exocrine gland
		- Connective Tissue
			* Fibroblast
			* Mast cell
			* Macrophage
			* Fat cell
			* Extracellular matrix (ECM)
				+ Collagen fibers
				+ Elastic fibers
			* Dense connective tissue
			* Loose connective tissue
				+ Areolar tissue
				+ Adipose tissue