



LEARNING OUTCOMES	LEARNING ACTIVITIES	EVALUATION METHODS
4. State the main types of tissues, giving characteristics, examples, and locations of each.	Lecture Laboratory Reading Assignments Quizzes Tests Brief Research Paper	Comprehensive Final Exam
5. Identify anatomic components of all eleven body systems and discuss the normal functioning of each, relating structure to function.	Lecture Laboratory Activities including use of microscope, identification of bones and vessel,	



- B. Transport Across A Membrane
- C. Overview Of Cell Division Characteristics Of Mitosis And Meiosis
- D. Histology Epithelial, Connective, Nerve, And Muscle Tissue
  - 1. Locations
  - 2. Characteristics
  - 3. Identification of tissues under the microscope

IV.



2. Systemic
  3. Pulmonary
  4. Hepatic portal
- X. Lymphatic And Immune Systems
- A. Lymphatic
    1. Functions
    2. Vessels
    3. Organs nodes, thymus, spleen, tonsils
    4. Lymphedema
  - B. Immune System
    1. Functions
    2. Overview of cell-mediated: role of T-cells
    3. Overview of antibody-mediated: role of B-cells
    4. Types of immunity, defined
      - a. active natural and artificial
      - b. passive natural and artificial
- XI. Digestive System And Metabolism
- A. Function
  - B. Organs Structure And Functions
    1. Alimentary canal
    2. Accessory organs



