

**SGRR UNIVERSITY COLLEGE OF NURSING**  
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**ANATOMY & PHYSIOLOGY LAB**

**INTRODUCTION**

A comprehensive understanding of human anatomy is necessary for a career as a medical profession.

Nursing students study the anatomy and physiology of various human systems.

**AIMS**

- To acquire knowledge of normal structure of various human body systems & understand the anatomical structure.
- To acquire knowledge of the normal physiology of various human bodies.
- To differentiate between normal & abnormal structures & functions.

**OBJECTIVES**

- To improve knowledge of students related to anatomy & physiology in nursing.
- To describe the anatomical terms, organization of the human body.
- To describe the structure and function of bones, joints and muscles.
- To describe the structure and function of Nervous system and sensory organs.
- To describe the structure and function of the Circulatory and Lymphatic System.
- To describe the structure and function of the Respiratory and Digestive System.
- To describe the physiology of cell, tissue, membrane and glands.
- To describe the bone formation and growth and movement of the skeleton system.

- To describe the physiology of blood and function of heart.
- To describe the physiology and mechanism & digestive system.
- To describe the physiology of Sensory organs endocrine gland.



