

Anatomy and Physiology Laboratory

Mission:

This laboratory is one of the basic laboratories for the students of the College of Nursing, as it helps the student to read with the anatomy and scrub material in terms of a scientific process, helping him to identify the various organs of the body that are organized within the Systems devices in addition to conducting some necessary examinations related to the work of the university nurse in hospitals.

Vision:

Helping a student of the College of Nursing in identifying the anatomy and practical scorpion and benefiting from it in the nursing work.

Definition of students to the most important recent developments that occur to the science of anatomy and scrub in terms of modern technologies in the diagnosis and identification of laboratory tests such as examining blood factions and the differential diagnosis of blood cells and other laboratory tests.

Providing advanced laboratory study programs in the field of anatomy and philosophers and graduating students who are able to provide society with scientific competencies and specialized cadres trained in modern, scientifically and practical scientific techniques in this field.

Objectives:

1. Preparing scientifically competent and practical nurses qualified to perform job work in hospitals after graduation
2. Linking the theoretical side to the practical side, activating their capabilities to conclude and discuss the results.
3. Identify the various body devices and install each device and the vital functions that they perform in the human body using plastic models and dolls and means of

clarifications for these devices, such as the structural system, the muscular system, the heart and blood vessels, the digestive system, the respiratory system, the urinary system, the reproductive system and the sensory organs.

4. Learn how to perform laboratory tests for blood (the full blood image of the blood, knowledge of blood species, measuring hemolysis in the blood, measuring the size of the compressed cells), conducting the analysis of the ability and how to measure blood pressure in addition to defining the student how to conduct a heart planning examination using the E.C.G device and the reasons for its use and importance.