

University of Al-Anbar

College of Pharmacy

Department of Clinical Laboratory Sciences

Title of the course: *Practical Human Anatomy and Histology*

Level: 1st Class, 2nd Semester

Credit hours: **Laboratory 1 credit 2 hours/week**

Tutors:

Reference text: *Lab manual for Practical Anatomy and Histology Adopted by the Department.*

Objectives: To study the histological and anatomical structure of the human body. It is meant primarily to give the student a foundation for advanced study in health care, physiology, pathology, and other fields related to health and fitness. At the end of the course the student should be familiar with the gross anatomical and the histological description of the human body.

No	Lab title	hours
1.	Respiratory System: Trachea; Lung.	2
2.	Urinary System: Kidney; Urinary bladder.	2
3.	Circulatory System: Arteries and Veins.	2
4.	Lymphatic System: Thymus Gland; Spleen.	2
5.	Lymphatic System: Lymph node; Islet of Langerhans.	2
6.	Digestive System: Tongue; Esophagus; Stomach.	2
7.	Digestive System: Small intestine; Large intestine.	2
8.	Digestive System: Accessory glands of the digestive system (Liver and Pancreas).	2
9.	Male Reproductive System: Testes; Prostate Gland.	2
10.	Female Reproductive System: Ovary; Uterus.	2
11.	Endocrine System: Pituitary gland; Thyroid gland.	2
12.	Endocrine System: Adrenal gland; Pineal Gland.	2
13.	Skin: Thick skin; Thin skin.	2
14.	Nervous System: Cerebral cortex; Cerebrum cortex.	2
15.	Nervous System: Spinal cord.	2