

Practical course specifications

Program title : Clinical Laboratory Science

Course title : Descriptive Histology

Course code number: CLS-222

Credit hours : 1+2

Contact hours : 3 hours

Level : 6



**Department of Clinical Laboratory Science**

**College of Applied Medical Sciences**

**King Saud University**

Course: 222-DESCRIPTIVE HISTOLOGY

Course Description:

The overall objective of this course is to prepare the students for the advanced course in CLS and enable the students to identify microscopically the normal tissue and organs of the human body.

**SYLLABUS:**

WEEK /LABSUBJECT

PRACTICAL 1 INTRODUCTION:

* USE OF MICROSCOPE
* SELECTION OF MICROSCOPIC SLIDE

PRACTICAL 2 EPITHELIAL TISSUE

PRACTICAL 3 CONNECTIVE TISSUE

PRACTICAL 4 CARTILAGE

PRACTICAL 5 BONE

PRACTICAL 6 MUSCULAR TISSUE

PRACTICAL 7 NERVOUS SYSTEM ---------**(QUIZ)**

PRACTICAL 8 BLOOD VASCULAR SYSTEM

PRACTICAL 9 LYMPHATIC SYSTEM

PRACTICAL 10 RESPIRATORY SYSTEM

PRACTICAL 11 1stHALF OF DIGESTIVE SYSTEM

PRACTICAL 12 2ndHALF OF DIGESTIVE SYSTEM

PRACTICAL 13 URINARY SYSTEM & REVISION

PRACTICAL 14 FINAL PRACTICAL EXAMINATION

FINAL MARKS:

SKETCHBOOK------------------------ 5 MARKS

QUIZ ----------------------------------- 5 MARKS

FINAL PRACTICAL EXAM ---------- 10 MARKS

TOTAL --------------------------------- 20%