

Course Specification

Histology II

1. General information

Course Title	Histology II
Code No.	HI724
Department	Histology
Teaching Hours	100hrs
Language	English
Academic Year	Second Year
Course Coordinator	Dr. Fouzia Belkasm
Date and Signature	October 2020

1.1. Number of hours per week:

Lectures: 3hrs.

Laboratory: 2hrs.

Training: 1hr.

Total:6hrs.

2. Objectives of Course:

- To enable students to know the histological structure of various organs and systems of the body
- Provide the students to correlate between the structure and function with relevant clinical notes whenever possible.
- To differentiate between normal histological structures of different tissues and organs

3. Intending Learning Outcomes (ILOs):

a. Knowledge and Understanding:

On successful completion of the course, student will be able to:

a.1	Describe the normal histological structure of various body systems (respiratory, digestive, endocrine, urinary, male & female reproductive and special sense) .
a.2	Know the distinguishing structural features of organs, regions and cell types present in each system and relate the structural variations to differences in organ function.
a.3	Correlate between the ultrastructure and function of different cell types in different organs of the body.
a.4	Have an integrated knowledge regarding histological structure, gross anatomy and physiology of different body tissues.

b. Intellectual skills:

On successful completion of the course, student will be able to:

b.1	Have the ability to identify and understand the normal histology of cells, tissues and organs.
b.2	Correlate between histological structure and function of different organs of all studied systems.

c. Practical and Professional Skills:

On successful completion of the course, student will be able to:

c.1	Recognize and differentiate between different organs in histological slides seen under the microscope.
c.2	Identify the structural features and different tissue elements of each organ under the microscope.
c.3	Draw and label histological slides seen during the course.

d. General and Transferable Skills:

On successful completion of the course, student will be able to:

d.1	Keep an ethical behavior and improve capability to describe and discuss
d.2	Accept the sharing of his colleagues in the resources of practical laboratories
d.3	Utilize the available resources of biomedical information for knowledge updating

4. Course Contents:

Academic Subject	Total Hours (120)	Lectures	Laboratory	Tutorials
Digestive System	16	10	4	2
Digestive glands	14	8	4	2
Respiratory System	14	8	4	2
Urinary System	12	8	2	2
Endocrine System	12	6	4	2
Male Reproductive System	18	10	4	4
Female Reproductive System	20	12	4	4
Sense Organs	14	8	4	2

5. Teaching and Learning Methods :

- Lectures
- Practical Sessions
- Tutorials

6. Evaluation Methods

Evaluation Method	Date	Marks 100	%	ILOs Assessed	
1	Annual Work		20	20%	
	▪ Mid-year Exam	January	15		Knowledge, understanding and intellectual skills
	▪ Quizzes & Assignments		5		Knowledge, understanding and intellectual skills
2	Final Exam	June	80	80%	
	▪ Written		50		Knowledge, understanding and intellectual skills
	▪ Practical		20		knowledge, understanding and intellectual skills Practical and professional skills General and transferable skills
	▪ Oral		10		Knowledge, understanding and intellectual skills Professional, general and transferable skills

7. Evaluation Schedule:

Evaluation		Date
1	Mid-Year exam: Written exam includes different types of questions MCQs, True & False, short essay questions, matching and complete the blanks	January
2	Final written exam: consists of different types of questions MCQs, True & False, short essay questions, matching and complete the blanks	June
3	Practical exam: Microscopic Slide Examination	
4	Oral exam: mainly conducted by external visitors	
5	Quizzes & Assignments	Before mid-year exam

8. References:

Reference Title	Publisher	Edition	Author	Place
Medical Histology II	Sirte University	2010	F. H. Diwan,	Library
Essential Books	Basic Histology	McGraw-Hill Medical	11 th 2005	Junqueira et al ==
Recommended Books	Histology; Text & Atlas	Lippincott Williams & Wilkins	6 th 2010	Ross et al ==

	diFiore's Atlas of Histology	Lippincott Williams & Wilkins	12 th 2012	Eroschenko PhD, Victor P	==
	Concise Histology	Hodder Education Publishers	2 nd 2002	Bloom & Fawcett.	==

9. Required Facilities:

Required Facilities	Comments
Teaching rooms	Available
Teaching equipment	Some available
Software and hardware	Shortage
Practical facilities	Shortage

Course Coordinator: Dr. Fouzia Belkasm

Signature:

Programme Coordinator: Dr. Hussain Amaigil

Signature:

Head of Department: Dr. Fouzia Blkasm

Signature:

Date: October 2020

Course ILOs Mapping Matrix – Histology II

Topic	Knowledge and Understanding a				Intellectual Skills b		Practical and Professional Skills c			General and Transferable Skills d		
	1	2	3	4	1	2	1	2	3	1	2	3
Digestive System	x	x			x	x	x	x	x	x	x	x
Digestive glands	x	x	x	x	x	x	x	x	x	x	x	x
Respiratory System	x		x	x	x	x	x	x	x	x	x	x
Urinary System	x	x		x	x	x	x	x	x	x	x	x
Endocrine System	x	x	x	x	x	x	x	x	x	x	x	x
Male Reproductive System	x	x		x	x	x	x	x	x	x	x	x
Female Reproductive System	x	x		x	x	x	x	x	x	x	x	x
Sense Organs	x	x	x	x	x	x	x	x	x	x	x	x