

Template for Course Plan (Anatomy & Histology 2)

II. Course Description:

Histology 2 is a rigorous course that presents details of tissue and organ microanatomy, relating structure to function. The lectures present details of the organ systems (Lymphoid System, Cardiovascular System, Urinary System, Integumentary System, Urinary System, Respiratory System, Male Reproductive System, Female Reproductive System, Endocrine System And Sense Organs).

IV. Course Contents:

A. Theoretical Aspect:

No.	Units/Topics List	Sub Topics List	Number of Weeks	Contact Hours
1	Lymphoid System	Lymphoid System- Lymph Node ,Spleen ,Thymus And Tonsils	2	4
2	Cardiovascular System	Cardiovascular System- Blood Vessels and Heart.	2	4
3	Urinary System	Urinary System- kidney - general structure, nephron - juxtaglomerular apparatus, collecting ducts , ureter, bladder, urethra - histological structure.	2	4
4	Midterm Exam		1	2
5	Integumentary System	Integumentary System –Thick Skin And Thin Skin	1	2
6	Respiratory System	Respiratory System- Upper respiratory tract:	2	4

		nose_pharynx_larynx Lower respiratory tract: respiratory organs of the thorax oracic Cavity).		
7	Male Reproductive System	Male Reproductive System- Testis, Seminiferous tubules, epididymis, vas deferens, penis and the accessory glands of the male reproductive tract - histological structure.	1	2
8	Female Reproductive System	Female Reproductive System- Ovary, ovarian follicles, corpus luteum, fallopian tube, uterus , vagina- histological structure).	1	2
9	Endocrine System	Endocrine System - pituitary gland, thyroid gland, Parathyroid gland, adrenal gland and pineal gland - histological structure.	2	4
10	Sense Organs	Sense Organs - The eye and ear histological structure.	1	2
11	Final exam	Final exam	1	2
Number of Weeks /and Units Per Semester			16	32
B. Case Studies and Practical Aspect:				
No.	Tasks/ Experiments		Number of Weeks	Contact Hours
1	Lymphoid System		1	2
2	Cardiovascular System		2	4
3	Urinary System		2	4
4	Midterm exam		1	2

5	Integumentary System	1	2
6	Respiratory System-	2	4
7	Male Reproductive System	1	2
8	Female Reproductive System	1	2
9	Endocrine System	2	4
10	Sense Organs	2	4
11	Final exam	1	2
Number of Weeks /and Units Per Semester		16	32