

Course Name	No. of Hours	Course No.	Previous course	Synchronous course
Medicine level 3	45 Hour theory 30 hour practice	013408	012209 - 012208	Microbiology Parasitology Surgery Pharmacology pathology

Weeks	Theory lectures (3 hours per weeks)	Practice (2 hours per week)
1 st wk	Introduction of general medicine 1	Principle of history taking 1
1 st wk	Introduction of general medicine 2	
1 st wk	Introduction of general medicine 3	
2 nd wk	Immunity medicine	Principle of history taking 2
2 nd wk	introduction	
2 nd wk	Principles	
3 rd wk	Diseases of Immunity medicine 1	CVS
3 rd wk	Diseases of Immunity medicine 2	
3 rd wk	Diseases of Immunity medicine 3	
4 th wk	Molecular medicine	GIT
4 th wk	Principles	
4 th wk	Disease	
5 th wk	Water and electrolyte	NUEROLOGY 1
5 th wk	K disorder	
5 th wk	Acid base disorder	
6 th wk	Na and water disorder	

6 th wk	Ca disorder	RESP.
6 th wk	Na and water disorder 2	
7 th wk	Infectious diseases	RENAL
7 th wk	Principle	
7 th wk	Pyrexia of unknown origin	
8 th wk	Sepsis 1	NUEROLOGY 2
8 th wk	mid exam.	
8 th wk	Sepsis 2	
9 th wk	Acute diarrhea 1	CVS2
9 th wk	Acute diarrhea 2	
9 th wk	Systemic Viral infection	
10 th wk	Viral infection of skin	PULM. 2
10 th wk	Viral infection of respiratory system	
10 th wk	Viral infection of neurological system	
11 th wk	Bacterial infection of skin	NUEURO 2
11 th wk	Bacterial infection of respiratory sys.	
11 th wk	Bacterial infection of respiratory sys. 2	
12 th wk	Bacterial infection of GIT	INFECTIOUS
12 th wk	Bacterial infection of GIT 2	
12 th wk	Bacterial infection of neurological sys.	
13 th wk	Bacterial infection of neurological sys. 2	HEMATOLOGY
13 th wk	Infection cause by helminthes	

13 th wk	Infection cause by helminthes 2	
14 th wk	Protozoal infection systemic	GIT2
14 th wk	malaria	
14 th wk	toxoplasma	
15 th wk	Leishmaniasis	RHAUMATOLOGY
15 th wk	schistosomiasis	
15 th wk	Amoebiasis	

Course Name	No. of Hours	Course No.	Previous course	Synchronous course
Behavioral	30 hours theory	013201	-	الطب الباطني

Weeks	Theory lectures (2 hours per weeks)
1 st wk	The Beginning of Life: Pregnancy Through Preschool
1 st wk	School age , adolescence and adulthood
2 nd wk	Genetics, Anatomy, and Biochemistry of Behavior 1
2 nd wk	Genetics, Anatomy, and Biochemistry of Behavior 2
3 rd wk	Learning theory 1
3 rd wk	Learning theory 2
4 th wk	Clinical Assessment of Patients with Behavioral Symptoms
4 th wk	Biological Assessment of Patients with Psychiatric Symptoms
5 th wk	Legal and Ethical Issues in Medicine 1
5 th wk	Legal and Ethical Issues in 2 Medicine
6 th wk	Doctor – patient communication 1
6 th wk	Doctor – patient communication 2

7 th wk	Psychoanalysis and defense mechanisms
7 th wk	Memory
8 th wk	Aggression and abuse 1
8 th wk	Aggression and abuse 2
9 th wk	Psychosomatic medicine
9 th wk	Anxiety disorders 1
10 th wk	Anxiety disorders 2
10 th wk	Mood disorders 1
11 th wk	Mood disorders 2
11 th wk	Schizophrenia 1
12 th wk	Schizophrenia 2
12 th wk	Biological therapy
13 th wk	Substance abuse 1
13 th wk	Substance abuse 2
14 th wk	Sleep disorders
14 th wk	Sexual disorders 1
15 th wk	Sexual disorders 2
15 th wk	psychotherapy

Course Name	No. of Hours	Course No.	Previous course	Synchronous course
Medicine 1 Level 4	60 hours theory 30 hours clinical	014401	013408	Surgery Pathology

Weeks	Theory lectures (4 hours per weeks)	Practice (2 hours per week)
1 st wk	Cardiology introduction History	Principle of clinical examination 1
1 st wk	examination	
1 st wk	investigations	
1 st wk	management	
2 nd wk	Hypertension History Examination	Principle of clinical examination 2
2 nd wk	Investigations management	
2 nd wk	Atherosclerosis History	
2 nd wk	examination	
3 rd wk	investigations	CVS examination 1
3 rd wk	management	
3 rd wk	Acute coronary syndrome History examination	
3 rd wk	investigations management	
4 th wk	Acute coronary syndrome	CVS examination 2

	History	
4 th wk	examination	
4 th wk	investigations	
4 th wk	management	
5 th wk	Aortic aneurysm History Examination	CVS examination 3
5 th wk	Investigations management	
5 th wk	Pericardial diseases History Examination	
5 th wk	Investigations management	
6 th wk	Cardiomyopathy History	CVS examination 4
6 th wk	examination	
6 th wk	investigations	
6 th wk	management	
7 th wk	Arrhythmia History	RESP. examination 1
7 th wk	examination	
7 th wk	investigations	
7 th wk	management	
8 th wk	Peripheral arterial disease History examination	RESP. examination 2 Mid exam

8 th wk	investigations management	
8 th wk	Congenital heart disease History examination investigations management	
8 th wk	Mid exam	
9 th wk	Respiratory disease introduction anatomy	RESP. examination 3
9 th wk	physiology investigation management	
9 th wk	Asthma History	
9 th wk	examination	
10 th wk	investigations	
10 th wk	management	RESP. examination 4
10 th wk	COPD History	
10 th wk	examination	
11 th wk	investigations	
11 th wk	management	Abdominal examination 1
11 th wk	Bronchiectasis History	

	examination	
11 th wk	investigations management	
12 th wk	TB History	
12 th wk	examination	Abdominal examination 2
12 th wk	investigations	
12 th wk	management	
13 th wk	Tumor of resp. system History examination	
13 th wk	investigations management	Abdominal examination 3
13 th wk	Occupational and environmental lung disease History examination	
13 th wk	investigations management	
14 th wk	Pulmonary vascular disease History examination	
14 th wk	investigations management	NUEROLOGY examination 1
14 th wk	Pleural disease History examination	

14 th wk	investigations management	
15 th wk	Interstitial lung disease History	<p style="text-align: center;"> NUEROLOGY examination 2 </p>
15 th wk	examination management	
15 th wk	investigations	
15 th wk	management	

Course Name	No. of Hours	Course No.	Previous course	Synchronous course
Medicine 2 Level 4	45 hours theory 60 hours clinical	014402	014401	Surgery Pathology

Weeks	Theory lectures (3 hours per weeks)	Practice (4 hours per week)
1 st wk	endocrine introduction	Principle of clinical examination 1
1 st wk	anatomy	
1 st wk	physiology	
2 nd wk	thyroid dysfunction hyperthyroidism History	Principle of clinical examination 2
2 nd wk	Examination	
2 nd wk	Investigations	
3 rd wk	hypothyroidism	CVS examination 1
3 rd wk	History examination	
3 rd wk	Investigations management	
4 th wk	cushing and Addison disease History	CVS examination 2
4 th wk	examination investigations	
4 th wk	management	
5 th wk	Hypopituitarism History	CVS examination 3
5 th wk	Examination investigations	
5 th wk	management	
6 th wk	diabetes mellitus introduction	CVS examination 4
6 th wk	History examination	
6 th wk	Investigations management	
7 th wk	Complication Acute Macrovascular	RESP. examination 1

7 th wk	Microvascular Diabetic food	
7 th wk	Management Diet	
8 th wk	Oral hypoglycemic agent	
8 th wk	Insulin therapy	RESP. examination 2
8 th wk	Mid exam	
9 th wk	GIT and liver and biliary system	
9 th wk	introduction, anatomy	RESP. examination 3
9 th wk	physiology and investigation	
10 th wk	peptic ulcer disease History	
10 th wk	examination investigations	Abdominal examination 1
10 th wk	management	
11 th wk	GIT bleeding History	
11 th wk	Examination investigations	Abdominal examination 2
11 th wk	management	
12 th wk	Malabsorption History	
12 th wk	Examination investigations	Abdominal examination 3
12 th wk	management	
13 th wk	Pancreatitis History	
13 th wk	Examination investigations	NUEROLOGY examination 1
13 th wk	management	
14 th wk	Jaundice History	
14 th wk	Examination investigations	NUEROLOGY examination 2
14 th wk	management	
15 th wk	Liver cirrhosis History	
15 th wk	Examination investigations	NUEROLOGY examination 3
15 th wk	management	

Course Name	No. of Hours	Course No.	Previous course	Synchronous course
Medicine 1 Level 5	30 Hours Theory 30 Hours practical	015401	014401 014402	Psychiatry pediatric Surgery (orthopedics)

Weeks	Theory lectures (2 hours per weeks)	Practice (2 hours per week)
1 st wk	Hematology introduction	Rheumatology consultation clinic
1 st wk	Anemia history examination	
2 nd wk	management	Rheumatology consultation clinic
2 nd wk	Iron deficiency anemia	2
3 rd wk	management	Rheumatology consultation clinic
3 rd wk	Hemolytic Anemia	3
4 th wk	Autoimmune hemolytic Anemia	Rheumatology consultation clinic
4 th wk	Anemia of chronic diseases	4
5 th wk	Leukemia history examination	Rheumatology consultation clinic
5 th wk	Types management	5
6 th wk	Lymphoma history examination	Rheumatology consultation clinic
6 th wk	Types management	6
7 th wk	Geriatric, History examination	Rheumatology consultation clinic
7 th wk	Investigations management	7
8 th wk	Rehabilitation Principles	Rheumatology consultation clinic
8 th wk	Mid exam	8

9 th wk	Rheumatoid arthritis History examination	Rheumatology consultation clinic 9
9 th wk	Investigations management	
10 th wk	Ankylosis History	Rheumatology consultation clinic 10
10 th wk	Examination investigations	
11 th wk	management	Rheumatology consultation clinic 11
11 th wk	Lupus History examination	
12 th wk	Lupus investigations criteria	Rheumatology consultation clinic 12
12 th wk	management	
13 th wk	Drug poisoning	Rheumatology consultation clinic 13
13 th wk	Principles	
14 th wk	Organophosphorus poisoning History examination	Rheumatology consultation clinic 14
14 th wk	Investigations management	
15 th wk	Vasculitis Types History examination	Rheumatology consultation clinic 15
15 th wk	Investigations management	

Course Name	No. of Hours	Course No.	Previous course	Synchronous course
Medicine 2 Level 5	30 hours theory 30 hours practical	015402	015401	Psychiatry pediatric Surgery

Weeks	Theory lectures (2 hours per weeks)	Practice (2 hours per week)
1 st wk	Neurology introduction	Neurology consultation clinic
1 st wk	Dementia History Examination	
2 nd wk	Investigations management	Neurology consultation clinic 2
2 nd wk	Movement disorders Types	
3 rd wk	History examination	Neurology consultation clinic 3
3 rd wk	Investigations management	
4 th wk	Epilepsy History examination	Neurology consultation clinic 4
4 th wk	Investigations management	
5 th wk	Stroke History	Neurology consultation clinic 5
5 th wk	Examination investigations	
6 th wk	management	Neurology consultation clinic 6
6 th wk	Hemorrhagic stroke	
7 th wk	SAH	Neurology consultation clinic 7
7 th wk	Headache History examination	
8 th wk	Investigations management	Neurology consultation clinic 8
8 th wk	Mid exam	
9 th wk	Meningitis History examination	Neurology consultation clinic 9
9 th wk	Investigations management	
10 th wk	Nephrology introduction	Neurology consultation clinic

10 th wk	Uremia History	10
11 th wk	Examination investigations	Neurology consultation clinic 11
11 th wk	management	
12 th wk	Nephrotic History examination	Neurology consultation clinic 12
12 th wk	Nephrotic 2 investigations management	
13 th wk	Urinary tract infections History examination	Neurology consultation clinic 13
13 th wk	Investigations management	
14 th wk	Nephritic History examination	Neurology consultation clinic 14
14 th wk	Investigations management	
15 th wk	Therapeutic Principle of prescription	Neurology consultation clinic 15
15 th wk	Diuretic Steroid	

Course Name	No. of Hours	Course No.	Previous course	Synchronous course
Dermatology	30 hours theory 30 hours practice	015403	014401 - 014402	Medicine (level 5) Surgery level 5 (plastic surgery)

Weeks	Theory lectures (2 hours per weeks)	Practice (2 hours per week)
1 st wk	Anatomy of skin part I	Dermatological consultation clinic
1 st wk	Anatomy of skin part II	
2 nd wk	Urticaria	Dermatological consultation clinic 2
2 nd wk	Connective tissue disease	
3 rd wk	Genodermatosis	Dermatological consultation clinic 3
3 rd wk	Psoriasis and other papulosquamous diseases part I	
4 th wk	Psoriasis and other papulosquamous diseases part II	Dermatological consultation clinic 4
4 th wk	bacterial skin infections	
5 th wk	Tb and leprosy	Dermatological consultation clinic 5
5 th wk	Hair and nail disorders part I	
6 th wk	Hair and nail disorders part II	Dermatological consultation clinic 6
6 th wk	Viral skin infections	
7 th wk	Fungal skin infections	Dermatological consultation clinic 7
7 th wk	Parasitic skin infestation	
8 th wk	Acne	Dermatological consultation clinic 8
8 th wk	Sexual transmitted infections	
9 th wk	Genital ulcers and syphilis	Dermatological consultation clinic 9
9 th wk	Disorders of pigmentation	

10 th wk	bullous disease	Dermatological consultation clinic 10
10 th wk	dermatitis part I	
11 th wk	dermatitis part II	Dermatological consultation clinic 11
11 th wk	skin tumor part I	
12 th wk	skin tumor part II	Dermatological consultation clinic 12
12 th wk	skin reaction to light	
13 th wk	mechanical injuries	Dermatological consultation clinic 13
13 th wk	laser in dermatology	
14 th wk	pruritus	Dermatological consultation clinic 14
14 th wk	Practical approach to a patient with skin problem	
15 th wk	reactionary erythemas	Dermatological consultation clinic 15
15 th wk	oral disease	

Course Name	No. of Hours	Course No.	Previous course	Synchronous course
Psychiatry	30 hours theory 30 hours practice	015408	013201	Medicine (neurology)

Weeks	Theory lectures (2 hours per weeks)	Practice (2 hours per week)
1 st wk	Classification and diagnosis in psychiatry	Psychiatry consultation clinic
1 st wk	History of psychiatry	
2 nd wk	Psychopathology	Psychiatry consultation clinic 2
2 nd wk	Schizophrenia 1	
3 rd wk	Schizophrenia 2	Psychiatry consultation clinic 3
3 rd wk	Schizophrenia 3	
4 th wk	Mood disorders 1	Psychiatry consultation clinic 4
4 th wk	Mood disorders 2	
5 th wk	Mood disorders 3	Psychiatry consultation clinic 5
5 th wk	Anxiety disorders 1	
6 th wk	Anxiety disorders 2	Psychiatry consultation clinic 6
6 th wk	Trauma and stress related disorders	
7 th wk	Obsessive compulsive and related disorders	Psychiatry consultation clinic 7
7 th wk	Somatic symptoms and related disorders 1	
8 th wk	Somatic symptoms and related disorders 2	Psychiatry consultation clinic 8
8 th wk	Impulse control disorders	
9 th wk	Dissociative disorders	Psychiatry consultation clinic 9

9 th wk	Eating disorders	
10 th wk	Sexual disorders 1	Psychiatry consultation clinic 10
10 th wk	Sexual disorders 2	
11 th wk	Substance abuse disorders 1	Psychiatry consultation clinic 11
11 th wk	Substance abuse disorders 2	
12 th wk	Personality disorders	Psychiatry consultation clinic 12
12 th wk	Suicide	
13 th wk	Sleep disorders	Psychiatry consultation clinic 13
13 th wk	Child psychiatry 1	
14 th wk	Child psychiatry 2	Psychiatry consultation clinic 14
14 th wk	Old age psychiatry 1	
15 th wk	Old age psychiatry 2	Psychiatry consultation clinic 15
15 th wk	Forensic psychiatry	

Course Name	No. of Hours	Course No.	Previous course	Synchronous course
Medicine Level 6	12 hours clinical	016402	014401 – 014402 015401 - 015402	Surgery

		Practical Session Topics
1	1 st .week	Morning tour Fixed bed Respiratory examination GIT Examination CVS Examination
2	2 nd .week	Morning tour Fixed bed Neurological Examination Obstructive airway disease Emergency drug
3	3 rd .week	Morning tour Fixed bed Ischemic heart disease Upper GIT bleeding
4	4 th .week	Morning tour Fixed bed ECG Stroke Pulm. TB
5	5 th .week	Morning tour Fixed bed

		Hypertension Cardiac arrhythmia Liver cirrhosis
6	6 th .week	Morning tour Fixed bed Epilepsy Pulmonary embolism Bronchogenic carcinoma
7	7 th .week	Morning tour Fixed bed Viral hepatitis Myopathy Valvular HD
8	8 th .week	Morning tour Fixed bed Diabetes and endocrine disease Restrictive lung disease
9	9 th .week	Morning tour Fixed bed Emergency cases
10	10 th .week	Morning tour Fixed bed Peptic ulcer Renal failure and dialysis Cardiomyopathy
11	11 th .week	Morning tour Fixed bed

		CXR Hematological diseases Dermatological diseases
12	12 th .week	Morning tour Fixed bed Cardiopulmonary resuscitation Rheumatologically diseases Psychiatric diseases Coarse final exam