



جامعة ابن سينا للعلوم الطبية
IBN SINA UNIVERSITY FOR MEDICAL SCIENCES

The Guidance Plan of MD Degree

First Year					
First Semester			Second Semester		
Course No	Course Name	Credit Hours	Course No	Course Name	Credit Hours
1002131	Medical Physics	2	1001100	Biochemistry 2	3
1002132	Biochemistry 1	2	1001101	Anatomy & Embryology	5
1002141	Computer skills	3	1001102	General Histology	3
1002130	Biology	2	1001103	General Physiology	4
*****	University requirement	3	1001104	Cytology & Molecular Biology	3
*****	University requirement	3			
*****	University requirement	3			
Total		18	Total		18

First Year Summer Semester		
Course No	Course Name	Credit Hours
*****	University requirement	3
*****	University requirement	3
1002140	Bio Statistics	3
1002142	Communication Skills	3
Total		12

Second Year					
First Semester			Second Semester		
Course No	Course Name	Credit Hours	Course No	Course Name	Credit Hours
1001205	General Pathology	4	1001221	Cardiovascular System	5
1001206	General Microbiology	3	1001222	Respiratory System	4
1001207	Immunology	4	1001223	Lymphatic System and Blood	4
1001208	Community Medicine	3	1001210	Medical Ethics	2
1001220	General Pharmacology	3	*****	University requirement	3
*****	University requirement	3			
Total		20	Total		18

Second Year Summer Semester		
Course No	Course Name	Credit Hours
1001211	Clinical Psychology	3
1002243	Economic Health Policies	3
*****	University requirement	3
*****	University requirement	3
Total		12



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Third Year					
First Semester			Second Semester		
Course No	Course Name	Credit Hours	Course No	Course Name	Credit Hours
1001324	Digestive System	6	1001327	Urinary and Reproductive Systems	6
1001325	Locomotor System	6	1001328	Neurosciences 1	4
1001326	Endocrine System	5	1001329	Neurosciences 2	4
			1001309	Epidemiology and Public Health	4
Total		17	Total		18

Fourth Year			
First, second and summer semester			
Course No	Course Name	Clinical Training in Weeks	Credit Hours
1001430	Introductory Course	8	9
1001431	Forensic Medicine	2	2.25
1001432	Radiology and Nuclear Medicine	2	2.25
1001433	Emergency Medicine and Anaesthesia	4	4.5
1001434	Internal Medicine 1	8	9
1001435	General Surgery 1	8	9
Total		32	36

Fifth Year			
First, second and summer semester			
Course No	Course Name	Clinical Training in Weeks	Credit Hours
1001536	Family Medicine	2	2.25
1001537	Psychiatry	4	4.5
1001538	Neurology	4	4.5
1001539	Dermatology	2	2.25
1001540	Orthopaedic	4	4.5
1001541	Ophthalmology	2	2.25
1001542	Urology	2	2.25
1001543	Neurosurgery	2	2.25
1001544	Ear, Nose and Throat	2	2.25
1001545	Paediatrics 1	8	9
1001546	Gynaecology and Obstetrics 1	8	9
Total		40	45

Sixth Year			
First, second and summer semester			
Course No	Course Name	Clinical Training in Weeks	Credit Hours
1001647	Internal Medicine 2	8	9
1001648	General Surgery 2	8	9
1001649	Paediatrics 2	8	9
1001650	Gynaecology and Obstetrics 2	8	9
1001651	Elective Training	8	9
1001690	Graduation Project	0	0
Total		40	45