

**MD Curriculum
2016-2017 Teaching Year**

I Year I semester

№	Subjects	ECTS Credits	Contact	Duration	Lecture	Seminar
			Hours	Days	Hours	Hours
1	Introduction to Clinical Anatomy 1	2	30	5 - 5	1-0	2-3
2.	Medical Chemistry	6	90	15	2	4
3.	Basics of Medical Biophysics	5	75	15	2	3
4.	Cytology	3	45	15	1	2
5.	Environmental Health	5	75	15	2	3
6.	Health Promotion	2	30	5-10	1-X	1-2
7.	Medical Informatics	2	30	15	-	2
8	Foreign Language 1	5	75	15	-	5
	Total	30	450			

I Year II semester

№	Subjects	ECTS Credits	Contact	Duration	Lecture	Seminar
			Hours	Days	Hours	Hours
1	Introduction to Clinical Anatomy 2	4	60	10-10	1-0	2-3
2.	Embryology, Basic Hystology	3	45	15	1	2
3.	Human Physiology	4	60	15	1	4
4.	Basics of Biochemistry	4	60	15	2	2
5.	Basic Microbiology	3	45	15	1	2
6.	Genetics	3	45	15	1	2
7.	Bioethics	1	15	15	1	-
8	Research skills 1	3	45	15	1	2
9	Foreign Language 2	5	75	15	-	5
	Total	30	450			

II Year I semester

№	Subjects	ECTS Credits	Contact	Duration	Lecture	Seminar
			Hours	Days	Hours	Hours
1	Nervous System (Clinical Anatomy, Histology/ Embryology, Biochemistry, Physiology)	15 (5/4/4/2)	225 (75/60/60/30)	10-15/20/20/10	1-0/1/1/1	2-3/2/2/2
2.	Respiratory System (Clinical Anatomy, Histology/ Embryology, Biochemistry, Physiology)	6 (3/1/1/1)	105 (45/15/15/15)	6-9/5/5/5	1-0/1/1/1	2-3/2/2/2
3.	Molecular Biology	3	45	15	1	2
4.	Basic Microbiology	3	45	15	1	2
5.	Behavioral Science	3	45	15	1	2
	Total	30	450			

II Year II semester

№	Subjects	ECTS Credits	Contact	Duration	Lecture	Seminar
			Hours	Days	Hours	Hours
1	Cardiovascular System (Clinical Anatomy, Histology/ Embryology, Biochemistry, Physiology)	6 (1/1/2/2)	90 (15/15/30/30)	3-2/5/10/10	1-0/1/1/1	2-3/2/2/2
2	Digestive System (Clinical Anatomy, Histology/ Embryology, Biochemistry, Physiology)	9 (3/2/2/2)	135 (45/30/30/30)	6-9/10/10/10	1-0/1/1/1	2-3/2/2/2
3.	Urogenital System (Clinical Anatomy, Histology/ Embryology, Biochemistry, Physiology)	4 (1/1/1/1)	60 (15/15/15/15)	3-2/5/5/5	1-0/1/1/1	2-3/2/2/2
4.	Endocrine System and Skin (Clinical Anatomy, Histology/ Embryology, Biochemistry, Physiology)	7 (4/1/1/1)	105 (60/15/15/15)	15/3/3/3	2/2/2/2	3/3/3/3
5.	Immunology	3	45	15	1	2
6.	Virology	2	30	15	1	1
	Total	30	450			

III Year I semester

№	Subjects	ECTS Credits	Contact	Duration	Lecture	Seminar
			Hours	Days	Hours	Hours
1.	Pathology (Anatomy)	10	150	37	1	3 (+2)
2.	Pathology (Physiology)	10	150	37	1	3 (+2)
3.	Physical Diagnostics - Propedeutics	10	150	37	1	3 (+2)
4.						
Total		30	450			

III Year II semester

№	Subjects	ECTS Credits	Contact	Duration	Lecture	Seminar
			Hours	Days	Hours	Hours
1.	General Surgery	7	105	26	1	3 (+1)
2.	Roentgenology, Medical Radiology	8	120	30	1	3
3.	Pharmacology	8	120	30	1	3
4.	Research Skills	3	45	15	1	2
5.	Basics of Clinical Reasoning	2	30	1-8	1 (3h)-0	2
6.	Clinical Skills (Basic)	2	30	10	1	2
Total		30	450			

IV course I-II semesters

№	Subjects	ECTS Credits	Contact	Duration	Lecture	Seminar
			Hours	Days	Hours	Hours
1.	Surgery 1 /Clinical Skills 1	7 (4/3)	105	21	1	4
2.	Pediatrics	6	90	18	1	4
3.	Phtisiatry	2	30	6	1	4
4.	Obstetrics	6	90	18	1	4
5.	Urology, Nephrology	7	105	21	1	4
6.	Section Course	1	15	5	-	3
7.	Clinical Communication Skills	1	15	5	-	3
Total		30	450			

№	Subjects	ECTS Credits	Contact	Duration	Lecture	Seminar
			Hours	Days	Hours	Hours
1.	Internal Medicine 1 /Clinical Skills 1	12 (9/3)	180	36	1	4
2.	Neurology	8	120	24	1	4
3.	Medical Psychology	2	30	6	1	4
4.	Traumatology, Orthopedics	4	60	12	1	4
5.	Occupational Medicine	2	30	6	1	4
6.	Elective Course	2	30	6	1	4
Total		30	450			

V course I-II semesters

№	Subjects	ECTS Credits	Contact	Duration	Lecture	Seminar
			Hours	Days	Hours	Hours
1.	Surgery 2/ Clinical Skills 2	7 (4/3)	105	21	1	4
2.	Internal Medicine 2/ Clinical Skills 2	7 (4/3)	105	21	1	4
3.	Dermato-Venereology	5	75	15	1	4
4.	Epidemiology /Research Skills	4	60	12	1	4
5.	Hematology, Transfusiology	4	60	12	1	4
6.	Laboratory Medicine	1	15	5	–	3
7.	Rehabilitation and Physiotherapy	2	30	6	1	4
Total		30	450			

№	Subjects	ECTS Credits	Contact	Duration	Lecture	Seminar
			Hours	Days	Hours	Hours
1.	Family Medicine	5	75	15	1	4
2.	Gynecology	5	75	15	1	4
3.	Infectious Diseases	9	135	27	1	4
4.	Allergology and Clinical Immunology	3	45	9	1	4
5.	Endocrinology	3	45	9	1	4
6.	Oncology	3	45	9	1	4
7.	Elective Course	2	30	6	1	4
Total		30	450			

VI course I-II semesters

№	Subjects	ECTS Credits	Contact	Duration	Lecture	Seminar
			Hours	Days	Hours	Hours
1.	Surgery 3	3	45	9	1	4
2.	Clinical Pharmacology	4	60	12	1	4
3.	Anesthesiology, Intensive Care	4	60	12	1	4
4.	Psychiatry	4	60	10	1	5
5.	Public Health	4	60	12	1	4
6.	Palliative Care	1	15	5	-	3
7.	Clinical Skills 3	5	75	15	1	4
8.	Head and Neck Surgery	2	30	6	1	4
9.	Endoscopy	3	45	9	1	4
Total		30	450			

№	Subjects	ECTS Credits	Contact	Duration	Lecture	Seminar
			Hours	Days	Hours	Hours
1.	Clinical Toxicology	2	30	6	1	4
2.	Emergency Medicine	4	60	12	1	4
3.	Reproductology	3	45	9	1	4
4.	Pediatric Surgery	3	45	9	1	4
5.	Oto-Rhyno-Laryngology	3	45	9	1	4
6.	Ophthalmology	3	45	9	1	4
7.	Neurosurgery	2	30	6	1	4
8.	Forensic Medicine	3	45	9	1	4
9.	Geriatrics	2	30	6	1	4
10.	Research Skills 3	3	45	9	1	4
11.	Elective Course	2	30	6	1	4
Total		30	450			