

**MD CURRICULUM**

**Specialty of Medicine – English Language Education**

**I year - Winter semester:**

<b>№</b>	<b>Subject</b>	<b>Number of Lectures/ Seminars</b>	<b>ECTS Credits</b>	<b>Type of examination</b>
1	Physics	30/60	7	<b>Examination</b>
2	Cytology, General Histology and Human Embryology	50/40	7	<b>Examination</b>
3	Human Biology	30/30	4	Certification
4	Chemistry	30/30	4	Certification
5	Latin Language and Medical Terminology	15/15	2	Certification
6	Human Anatomy and Histology	15/30	5	Certification
7	General Bulgarian Language – A1	30/120	5	Certification
8	Physical Education and Sport	0/30	1	Certification

**I year - Summer semester:**

<b>№</b>	<b>Subject</b>	<b>Number of Lectures/ Seminars</b>	<b>ECTS Credits</b>	<b>Type of examination</b>
1	Biophysics	30/30	4	<b>Examination</b>
2	Human Biology	15/30	5	<b>Examination</b>
3	Chemistry	30/15	3	<b>Examination</b>
4	Latin Language and Medical Terminology	0/30	2	<b>Examination</b>
5	General Bulgarian Language – A2	30/120	5	<b>Examination</b>
6	Social Medicine and Biostatistics	15/15	3	Certification
7	Human Anatomy and Histology	30/60	10	Certification
8	Physical Education and Sport	0/30	3	Certification

**II year - Winter semester:**

<b>№</b>	<b>Subject</b>	<b>Number of Lectures/ Seminars</b>	<b>ECTS Credits</b>	<b>Type of examination</b>
1	Disaster Medicine	15/30	3	<b>Examination</b>
2	Social Medicine and Biostatistics	30/30	6	<b>Examination</b>
3	Human Anatomy and Histology	30/60	6	Certification
4	Biochemistry	45/45	6	Certification
5	Physiology	60/45	8	Certification
6	General Bulgarian Language – B1	0/120	4	Certification
7	Physical Education and Sport	0/30	1	Certification
<b>II year - Summer semester:</b>				
<b>№</b>	<b>Subject</b>	<b>Number of Lectures/ Seminars</b>	<b>ECTS Credits</b>	<b>Type of examination</b>
1	Human Anatomy and Histology	45/75	9	<b>Examination</b>
2	Biochemistry	45/45	10	<b>Examination</b>
3	Physiology	45/45	10	<b>Examination</b>
4	General Bulgarian Language – B2	0/150	5	<b>Examination</b>
5	Physical Education and Sport	0/30	1	<b>Examination</b>
<b>III year - Winter semester:</b>				
<b>№</b>	<b>Subject</b>	<b>Number of Lectures/ Seminars</b>	<b>ECTS Credits</b>	<b>Type of examination</b>
1	Medical Ethics	15/15	3	<b>Examination</b>
2	General Pathology	60/30	4	<b>Examination</b>
3	Medical Psychology	15/15	3	<b>Examination</b>
4	Hygiene and Ecology	30/30	2	Certification
5	Microbiology	45/30	5	Certification
6	Pathophysiology	30/30	4	Certification
7	Propaedeutics of Internal Diseases	30/90	5	Certification
8	General and Operative Surgery	30/45	4	Certification
9	Terminology and Communication in Medical Practice	0/90	3	Certification

<b>III year - Summer semester:</b>				
<b>№</b>	<b>Subject</b>	<b>Number of Lectures/ Seminars</b>	<b>ECTS Credits</b>	<b>Type of examination</b>
1	Hygiene and Ecology	30/30	2	<b>Examination</b>
2	Microbiology	45/30	4	<b>Examination</b>
3	Pathophysiology	30/30	3	<b>Examination</b>
4	Propaedeutics of Internal Diseases	30/90	7	<b>Examination</b>
5	General and Operative Surgery	30/60	5	<b>Examination</b>
6	Terminology and Communication in Medical Practice	0/90	3	<b>Examination</b>
7	Pharmacology	30/45	4	Certification
8	Roentgenology and Radiology	15/15	2	Certification
9	Clinical Pathology	15/15	3	Certification
10	Summer practice after VIth semester	30 days		-
<b>IV year – Winter semester:</b>				
<b>№</b>	<b>Subject</b>	<b>Number of Lectures/ Seminars</b>	<b>ECTS Credits</b>	<b>Type of examination</b>
1	Medical Genetics	30/30	2	<b>Examination</b>
2	Otorhinolaryngology	45/45	3	<b>Examination</b>
3	Pharmacology	30/45	4	<b>Examination</b>
4	Roentgenology and Radiology	30/45	3	<b>Examination</b>
5	Clinical Immunology	15/15	1	<b>Examination</b>
6	Clinical Pathology	15/30	2	Certification
7	Neurology	30/30	3	Certification
8	Obstetrics and Gynaecology	30/30	2	Certification
9	General (Family) Medicine	17/16	2	Certification
10	Internal Diseases – Part I	45/90	6	Certification
11	Surgery	30/60	3	Certification

<b>IV year – Summer semester:</b>				
<b>№</b>	<b>Subject</b>	<b>Number of Lectures/ Seminars</b>	<b>ECTS Credits</b>	<b>Type of examination</b>
1	Physiotherapy and Rehabilitation	15/30	2	Examination
2	Occupational Diseases	15/15	1	Examination
3	Ophthalmology	30/45	3	Examination
4	Neurosurgery	15/15	1	Examination
5	Clinical Pathology	30/30	2	Examination
6	Neurology	30/30	3	Examination
7	General (Family) Medicine	17/16	1	Examination
8	Internal Diseases – Part I	45/90	7	Examination
9	Clinical laboratory	30/30	2	Examination
10	Obstetrics and Gynaecology	30/45	3	Certification
11	Dermatology and Venereology	15/30	2	Certification
12	Surgery	30/30	2	Certification
13	Summer practice after VIIIth semester	30 days		-
<b>V year - Winter semester:</b>				
<b>№</b>	<b>Subject</b>	<b>Number of Lectures/ Seminars</b>	<b>ECTS Credits</b>	<b>Type of examination</b>
1	Orthopedics and Traumatology	30/60	4	Examination
2	Urology	15/30	2	Examination
3	Anaesthesiology, Resuscitation and Intensive care	30/30	2	Examination
4	Obstetrics and Gynaecology	30/45	4	Examination
5	Dermatology and Venereology	15/30	2	Examination
6	Surgery	15/30	3	Certification
7	Pediatrics	45/60	4	Certification
8	Epidemiology, Infectious Diseases, Medical Parasitology and Tropical Medicine	30/30	2	Certification
9	Forensic Medicine and Deontology	15/0	1	Certification
10	Internal Diseases – Part II	45/120	5	Certification

11	Psychiatry	15/30	1	Certification
<b>V year - Summer semester:</b>				
<b>№</b>	<b>Subject</b>	<b>Number of Lectures/ Seminars</b>	<b>ECTS Credits</b>	<b>Type of examination</b>
1	Surgery	30/30	4	Examination
2	Pediatrics	45/60	6	Examination
3	Epidemiology, Infectious Diseases, Medical Parasitology and Tropical Medicine	30/60	4	Examination
4	Forensic Medicine and Deontology	30/30	2	Examination
5	Internal Diseases – Part II	60/120	10	Examination
6	Psychiatry	15/30	2	Examination
7	Clinical Pharmacology	14/19	2	Examination
<b>VI year: Internship</b>				
<b>№</b>	<b>Subject</b>	<b>Number of Lectures/ Seminars</b>	<b>ECTS Credits</b>	<b>Type of examination</b>
1	Internal Diseases	85	16	Examination
2	Surgery	75	14	Examination
3	Pediatrics	51	10	Examination
4	Obstetrics and Gynaecology	50	10	Examination
5	Infectious diseases, Epidemiology, Hygiene and Social Medicine	35	8	Examination
6	General Medicine	14	2	Certificate for conducted training
<b>ELECTIVES</b>				
<b>№</b>	<b>Subject</b>	<b>Number of Lectures/ Seminars</b>	<b>ECTS Credits</b>	<b>Available after Semester</b>
1	First Aid at Home and in the Office	0/15	1	II
2	Medical Psychology and Sociology	30/110	5	III
3	Maritime Incidents	0/30	2	III

4	Molecular Biology in Medicine	30/0	2	IV
5	Emergency Medical Assistance in Disastrous Situations	0/30	2	IV
6	Neurobiology	34/16	2	V
7	Virtual Anatomy and 3D Modelling	16/16	2	VI
8	Maritime Medicine	24/6	2	VII
9	Emergency Medicine	16/12	2	VII
10	Support for Breastfeeding	8/22	2	VII
11	Cardiac Surgery of Acquired Cardiovascular Diseases in Adults	28/12	2	VII
12	Protection of the Eye Health	10/20	2	VIII
13	Tropical Medicine	45/64	2	IX
14	Contemporary Neuroscience: Nanotechnology, Personalized and Translational Medicine	16/14	2	IX
15	Ultrasound Diagnostics in Gastroenterology	24/0	2	X
16	Clinical Haematology	14/0	2	X