

## SYLLABUS FOR MEDICAL INSTITUTES IN RUSSIA

Column 1: Sr. Nos. Column 2: SUBJECTS.  
 Column 3: Study in which Semesters, Column 4: Credit/Exam.  
 Column 5: Credit or Examination in which Semesters.

1	First aid in pre-hospital phase	1	C	1
2	Medical Physics & Mathematics	1	C	1
3	Medical Chemistry	1	C	1
4	Basic Bioorganic Chemistry	1	C	1
5	Medical Economics	1	C	1
6	History of Russia	1	C	1
7	Latin Language	1,2	C	2
8	Medical Biology	1,2	E	2
9	Anatomy	1,2,3	E	3
10	Jurisprudence	2	C	2
11	Medical Informatics	2	C	2
12	Mineral metabolism	2	C	2
13	History of Medicine	2,3	C	3
14	Psychology & Pedagogy	2,3	C	3
15	Histology, Embryology & Cytology	2,3	E	3
16	Anatomy of systems of Neuroimmunoendocrinology	3	C	3
17	Histophysiology of digestive systems	3	C	3
18	Information technology in medicine	3	C	3
19	Philosophy	3,4	E	4
20	Bio-chemistry	3,4	E	4
21	Normal Physiology	3,4	E	4
22	Life safety and disaster medicine	3,1,1	E	11
23	Bio ethics	4	C	4
24	Clinical Physiology	4	C	4
25	Microbiology & Virology	4,5	E	5
26	Hygiene	4,5	E	5
27	Propaedeutics of internal Diseases & Radio diagnosis	4,5,6	E	6
28	Immunology	5	C	5
29	Pharmacology	5,6	E	6
30	Pathological Anatomy	5,6	E	6
31	Pathological Physiology	5,6	E	6
32	General Surgery & Radio diagnosis	5,6	E	6
33	Topographical Anatomy & Operative Surgery	6,7	E	7
34	Public Health and Health Care & Economics of Health Care	6,7	E	7
35	Clinical Pathological Anatomy	7	C	7
36	Clinical Pathological Physiology	7	C	7
37	Medical Rehabilitation	7	C	7
38	E.N.T.	7	C	7
39	Neurology, Medical Genetics &	7,8	E	8

	Neurosurgery			
40	Facultative Therapy & Professional Diseases	7,8	E	8
41	Facultative Surgery & Urology	7,8	E	8
42	Obstetrics and Gynaecology	7,8,9,10	E	10
43	Ophthalmology	8	C	8
44	Paediatrics	8,9,10	E	10
45	Dermatology & Venereology	9	C	9
46	Psychiatry & Medical Psychology	9	E	9
47	Stomatology	9	C	9
48	Infectious Diseases	9,10	E	10
49	Hospital Surgery & Paediatric Surgery	9,10,11	E	11
50	Hospital Therapy & Endocrinology	9,10,11,12	E	12
51	Out-Patient Therapy	9,10,11,12	E	12
52	Orthopaedics & Traumatology	10,11	E	11
53	Epidemiology	11	C	11
54	Clinical Pharmacology	11	C	11
55	Forensic Medicine	11	C	11
56	Anaesthesiology, Resuscitation & Intensive Therapy	11	C	11
57	Phthisiatry	12	E	12
58	Oncology & Radiotherapy	12	C	12
59	Functional Diagnostics in the Clinic of Internal Medicine	12	C	12
60	Clinical Allergology	12	C	12
61	Russian Language	1,2,3,4,5,6	E	6
62	Physical Training	1,2,3,4,5,6,7,8,9,10	C	11

### SUBJECTS OF CHOICE

A	Basics of Plastic Surgery/ Prosthetics of Joints	C	5
B	Clinical & Laboratory Diagnostics in Immunology/ Current Issues of Clinical Immunology in Human Pathology	C	6
C	Ultrasound Diagnostics in the Clinic of Internal Medicine/ Basics of Perinatology/ Modern Surgical Technology	C	12
D	High-Tech Treatments in Cardiology/Hormone Replacement therapy in Peri- and Postmenopaus/ Modern Endovideosurgical Tech.	C	12

IN ADDITION, ACADEMIC AND CLINICAL PRACTICALS