



CATALOG OF COURSES

List of compulsory subjects

STUDY PROGRAMME: General medicine

No.	Name of the subject	ECTS	Year of study	Semester
1	Anatomy 1	8	1	WS
2	Anatomy 2	10	1	SS
3	Biology and Human Genetics 1	4	1	WS
4	Biology and Human Genetics 2	7	1	SS
5	First Aid	1	1	WS
6	Histology and Embryology 1	6	1	SS
7	Latin Medical Terminology 1	1	1	WS
8	Latin Medical Terminology 2	2	1	SS
9	Medical Biophysics	8	1	WS
10	Medical Chemistry	7	1	SS
11	Medical Ethics	2	1	SS
12	Nursing 1	1	1	WS
13	Nursing 2	1	1	SS
14	Physical Training 1	1	1	WS
15	Physical Training 2	1	1	SS
16	Slovak Language 1	1	1	WS
17	Slovak Language 2	1	1	SS
18	Anatomy 3	11	2	WS
19	Histology and Embryology 2	7	2	WS
20	Medical Biochemistry 1	3	2	WS
21	Medical Biochemistry 2	6	2	SS

22	Medical Psychology and Communication	2	2	SS
23	Microbiology 1	3	2	SS
24	Physical Training 3	1	2	WS
25	Physical Training 4	1	2	SS
26	Physiology 1	8	2	WS
27	Physiology 2	10	2	SS
28	Slovak Language 3/English Language 1 (for Slovak students studying in English)	2	2	WS
29	Slovak Language 4/ English Language 2 (for Slovak students studying in English)	3	2	SS
30	Introduction to Science	1	2	SS
31	<i>Practice - Nursing 1</i>	2	2	SS
32	Pharmacology 1	3	3	SS
33	Surgical Propedeutics	4	3	SS
34	Immunology	5	3	WS
35	Internal Propedeutics	6	3	WS
36	Internal Medicine 1	4	3	SS
37	Microbiology 2	4	3	WS
38	Pathological Anatomy 1	7	3	WS
39	Pathological Anatomy 2	9	3	SS
40	Pathological Physiology 1	5	3	WS
41	Pathological Physiology 2	8	3	SS
42	Dental Medicine	1	3	SS
43	Physical Training 5	1	3	WS
44	Physical Training 6	1	3	SS
45	<i>Practice - Nursing 2</i>	2	3	SS
46	Anaesthesiology and Internal Medicine 1	2	4	WS
47	Anaesthesiology and Internal Medicine 2	3	4	SS
48	Clinical Biochemistry	2	4	WS
49	Hygiene	3	4	SS
50	Internal Medicine 2	3	4	WS
51	Internal Medicine 3	4	4	SS
52	Neurology 1	3	4	WS
53	Neurology 2	4	4	SS
54	Oncological Propedeutics	2	4	SS
55	Pharmacology 2	7	4	WS
56	Psychiatry 1	3	4	SS
57	Radiology and Nuclear Medicine	3	4	WS
58	Social Medicine	3	4	SS
59	Surgery 1	3	4	WS

60	Surgery 2	3	4	SS
61	Diploma Thesis 1	2	4	SS
62	<i>Practice - Internal Medicine</i>	3	4	SS
63	<i>Practice - Surgery</i>	3	4	SS
64	Dermatovenerology 1	2	5	WS
65	Dermatovenerology 2	3	5	SS
66	Epidemiology	2	5	WS/SS
67	Forensic Medicine	2	5	WS/SS
68	General Medicine	2	5	WS/SS
69	Gynaecology and Obstetrics 1	3	5	WS
70	Gynaecology and Obstetrics 2	3	5	SS
71	Infectology	2	5	WS/SS
72	Internal Medicine 4	5	5	WS
73	Internal Medicine 5 (<i>incl.</i> Occupational Medicine, Geriatrics, Physiatry, Acute Internal Medicine)	4	5	SS
74	Ophthalmology	2	5	WS/SS
75	Otorhinolaryngology	2	5	WS/SS
76	Paediatrics 1	2	5	WS
77	Paediatrics 2	3	5	SS
78	Psychiatry 2	3	5	WS
79	Surgery 3 (<i>incl.</i> Urology, Neurosurgery)	3	5	WS
80	Surgery 4 (<i>incl.</i> Paediatric Surgery, Orthopaedics-Traumatology, Plastic Surgery)	3	5	SS
81	Urgent Medicine	2	5	SS
82	Diploma Thesis 2	2	5	WS
83	Diploma Thesis 3	2	5	SS
84	<i>Practice - Gynaecology and Obstetrics</i>	3	5	SS
85	<i>Practice - Paediatrics</i>	3	5	SS
86	Internal Medicine 6 (<i>Practice + Seminars</i>)	16	6	13 weeks (block)
87	<i>Internal Medicine</i>	2	6	State exam
88	Surgery 5 (<i>Practice + Seminars</i>)	13	6	9 weeks (block)
89	<i>Surgery</i>	2	6	State exam
90	Gynaecology and Obstetrics 3 (<i>Practice + Seminars</i>)	4	6	4 weeks (block)
91	<i>Gynaecology and Obstetrics</i>	2	6	State exam
92	Paediatrics 3 (<i>Practice + Seminars</i>)	14	6	10 weeks (block)
93	<i>Paediatrics</i>	2	6	State exam
94	Diploma Thesis 4	3	6	
95	<i>Defence of the Diploma Thesis</i>	2	6	State exam

List of compulsory optional subjects

STUDY PROGRAMME: General medicine

No.	Name of the subject	ECTS	Year of study	Semester
1	Angiology – Vascular medicine	2	5	WS
2	Basics of Clinical Cardiology	2	5	SS
3	Basic Surgical Procedures in Ophthalmology (Orbit, Adnexa and Eyeglobe)	2	5	WS/SS
4	Brain – the Base for Human Perception and Cognition	2	4	WS
5	Clinical Anatomy 1	2	4	WS
6	Clinical Anatomy 2	2	4	SS
7	Clinical Applications of Diagnostic and Therapeutic Methods of Nuclear Medicine	2	4/5	SS
8	Clinical Embryology and Reproductive Medicine	2	4	WS
9	Clinical Genetics and Molecular Biology	2	4/5	WS
10	Clinical Immunology	2	4/5	SS
11	Clinical Microbiology	2	4/5	WS
12	Clinical Pathology	2	4/5	SS
13	Clinical Pharmacology	2	4/5	SS
14	Critical Appraisal and Academic Writing Skills	2	4	SS
15	Electromagnetic Methods in Medicine	2	5	SS
16	Essentials of Physiological and Clinical Nutrition	2	4	WS
17	Geriatrics	2	5	SS
18	German Language 1	2	4/5	WS
19	German Language 2	2	4/5	SS
20	Gynaecological Oncology	2	4/5	SS
21	History of Medicine in Slovakia	2	4	SS
22	Child and Adolescent Psychiatry	2	5	WS
23	Imaging Methods in Medicine	2	4	SS
24	Introduction to Healthcare Management	2	4	WS
25	Introduction to the History of Medicine	2	4	SS
26	Medical Statistics	2	5	SS
27	Modern Biophysics: From Nanoparticles to Quantum Brain	2	4/5	SS
28	Oncohematology	2	5	SS
29	Principles of E-Health	2	4/5	WS

30	Principles of Medical Education 1	2	4/5	WS
31	Principles of Medical Education 2	2	4/5	SS
32	Topics from Resuscitation	2	5	SS
33	Tropical Parasitology	2	5	SS

Note:

WS: Winter semester

SS: Summer semester

