

CURRICULUM

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*Teaching in the term lasts 14 weeks.*

*Explanatory:*

*W - winter term, S - summer term*

*L - lectures, P – practicals, ER - evaluation records,*

*OC - obtained credits, E - exam*

Study program of the first and second degree: <b>General Medicine 1<sup>st</sup> year</b>									
Subject	Course supervisor	W			S			Credits	Prerequisites
		L	P	ER	L	P	ER		
Anatomy 1	doc. MVDr. J. Mihalik, CSc.	3	3	OC				7	-
Anatomy 2	doc. MUDr. I. Hodorová, PhD.				3	3	OC	9	-
Biology 1	doc. RNDr. Peter Solár, PhD.	2	2	OC				4	-
Biology 2	doc. RNDr. Peter Solár, PhD.				2	3	E	7	Biology 1
First Aid	MUDr. J. Capková, PhD.	1	1	OC				2	-
Histology and Embryology 1	prof. MUDr. E. Mechírová, CSc.				2	3	OC	5	-
Medical Biophysics	doc. RNDr. J. Sabo, CSc., mim. prof.				4	3	E	7	-
Medical Chemistry	doc. RNDr. M. Stupák, PhD.	2	2	E				4	-
Medical Ethics	MUDr. S. Farkašová Iannaccone, PhD.	1	1	E				2	-
Medical Informatics	doc. Ing. J. Majerník, PhD.	0	2	OC				2	-
Medical Terminology	doc. PhDr. F. Šimon, CSc.	0	2	E				2	-
Social Medicine	MUDr. Z. Katreniaková, PhD.				1	2	E	3	-
Sports Activities 1	Mgr. A. Buková, PhD.	0	2	OC				2	-
Sports Activities 2	Mgr. A. Buková, PhD.				0	2	OC	2	-
Slovak Language 1	doc. PhDr. M. Sedláková, PhD.	0	4	OC				2	-
Slovak Language 2	doc. PhDr. M. Sedláková, PhD.				0	4	E	2	Slovak Language 1
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Study program of the first and second degree: <b>General Medicine 2<sup>nd</sup> year</b>									
Subject	Course supervisor	W			S			Credits	Prerequisites
		L	P	ER	L	P	ER		
Anatomy 3	doc. MUDr. I. Hodorová, PhD.	3	3	E				8	Anatomy 1 Anatomy 2
Compulsory Elective Courses		0	1	E				2	-
Histology and Embryology 2	prof. MUDr. E. Mechírová, CSc.	2	4	E				7	Histology and Embryology 1
Fundamentals of Immunology	Dr.h.c. prof. MUDr. L. Siegfried, CSc.				2	2	E	5	Biology 1
Medical Biochemistry 1	prof. Ing. M. Mareková, CSc.	2	3	OC				5	Medical Chemistry
Medical Biochemistry 2	prof. Ing. M. Mareková, CSc.				3	3	E	7	Medical Biochemistry 1
Microbiology 1	Dr.h.c. prof. MUDr. L. Siegfried, CSc.				2	2	OC	4	Biology 1
Nursing Care - Clerkship in Hospital	doc. PhDr. L. Dimunová, PhD.				80 hodín		OC	2	Nursing Care 1
Nursing Care 1	doc. PhDr. M. Zamboriová, PhD., mim. prof.	1	2	OC				2	-
Nursing Care 2	doc. PhDr. M. Zamboriová, PhD., mim. prof.				1	2	E	4	Nursing Care 1
Physiology 1	prof. MUDr. V. Donič, CSc.	3	4	OC				6	-
Physiology 2	prof. MUDr. V. Donič, CSc.				3	4	E	8	Physiology 1
Slovak Language 3	doc. PhDr. M. Sedláková, PhD.	0	2	OC				1	Slovak Language 2
Slovak Language 4	doc. PhDr. M. Sedláková, PhD.				0	2	E	1	Slovak Language 3
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Compulsory Elective Courses:	Course supervisor	L	P	ER	L	P	ER	Credits	Prerequisites
Medical English	PhDr. H. Petruňová, CSc.	0	1	E				2	Medical Terminology
Practical Slovak Grammar	doc. PhDr. M. Sedláková, PhD.	0	1	E				2	Slovak Language 1 Slovak Language 2
Presentations in English	PhDr. H. Petruňová, CSc.	0	1	E				2	Medical Terminology
Sports Activities 3	Mgr. A. Buková, PhD.	0	2	OC				2	-

Study program of the first and second degree: <b>General Medicine 3<sup>rd</sup> year</b>										
Subject	Course supervisor	W			S			Credits	Prerequisites	
		L	P	ER	L	P	ER			
Compulsory Elective Courses		0	1	E				2	-	
Internal Medicine - Propedeutics	prof. MUDr. I. Lazúrová, DrSc., FRCP	2	2	E				5	Physiology 1, Anatomy 2	
Internal Medicine 1	prof. MUDr. P. Mitro, PhD.				3	3	OC	5	Physiology 2 Internal Medicine - Propedeutics	
Microbiology 2	Dr.h.c. prof. MUDr. L. Siegfried, CSc.	2	3	E				6	Microbiology 1	
Pathological Anatomy 1	MUDr. E. Štammová	4	4	OC				7	Anatomy 1, 2 Histology and Embryology 2	
Pathological Anatomy 2	MUDr. E. Štammová				4	4	E	8	Anatomy 3 Pathological Anatomy 1	
Pathological Physiology 1	doc. MUDr. R. Beňačka, CSc., mim. prof.	2	3	OC				5	Physiology 2	
Pathological Physiology 2	doc. MUDr. R. Beňačka, CSc., mim. prof.				3	3	E	6	Pathological Physiology 1 Medical Biochemistry 1	
Pharmacology 1	prof. MUDr. J. Mojžiš, DrSc.				3	2	OC	4	Physiology 2, Anatomy 3, Medical Biochemistry 2	
Physical and Rehabilitation Medicine	doc. MUDr. P. Takáč, PhD., mim. prof.				1	1	E	2	Anatomy 2	
Psychology and Medical Communication	PhDr. M. Kovaničová, CSc.				1	2	E	2	Biology 2 Physiology 2	
Surgery - Propedeutics	prof. MUDr. M. Frankovičová, PhD.	2	2	E				5	Anatomy 2 Histology and Embryology 2	
Surgery 1	prof. MUDr. M. Frankovičová, PhD.				2	2	OC	3	Surgery - Propedeutics	
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Compulsory Elective Courses:	Course supervisor	L	P	ER	L	P	ER	Credits	Prerequisites	
Computer Biometrics	doc. Ing. J. Majerník, PhD.	0	1	E				2	Medical Informatics	
Hospital Information System	doc. Ing. J. Majerník, PhD.	0	1	E				2	Medical Informatics	
Medical communication in Slovak	doc. PhDr. M. Sedláková, PhD.	0	1	E				2	Slovak Language 1 Slovak Language 2	
Medical Ecology	doc. MUDr. K. Rimárová, CSc., mim. prof.	0	1	E				2	Biology 1	
Medical English	PhDr. H. Petruňová, CSc.	0	1	E				2	Medical Terminology	

Practical Slovak grammar	doc. PhDr. M. Sedláková, PhD.	0	1	E		2	Slovak Language 1 Slovak Language 2
Presentations in English	PhDr. H. Petruňová, CSc.	0	1	E		2	Medical Terminology
Sports Activities 3	Mgr. A. Buková, PhD.	0	2	OC		2	-

Study program of the first and second degree: <b>General Medicine 4<sup>th</sup> year</b>										
Subject	Course supervisor	W			S			Credits	Prerequisites	
		L	P	ER	L	P	ER			
Clerkship - Internal Medicine	doc. MUDr. I. Valočiková, PhD.				120 hours			OC	2	Internal Medicine 1 Slovak Language 4
Dentistry	MUDr. P. Kizek, PhD.	1	1	E					2	Microbiology 1 Pathological Anatomy 1 Pathological Physiology 1
Dermatovenerology 1	MUDr. Z. Baranová, PhD.	1	1	OC					2	Microbiology 1 Pathological Anatomy 1 Pathological Physiology 1
Dermatovenerology 2	MUDr. Z. Baranová, PhD.				1	2	E		3	Dermatovenerology 1
Epidemiology	prof. MUDr. M. Halánová, PhD.				1	2	E		3	Microbiology 2 Pathological Physiology 1
Hygiene	doc. MUDr. K. Rimárová, CSc., mim. prof.	1	2	E					3	Physiology 2
Internal Medicine 2	prof. MUDr. I. Lazúrová, DrSc., FRCP	2	3	OC					5	Internal Medicine 1
Internal Medicine 3	prof. MUDr. I. Tkáč, PhD.				3	3	OC		5	Internal Medicine 2
Neurology 1	prof. MUDr. Z. Gdovinová, CSc.	2	2	OC					4	Anatomy 3
Neurology 2	prof. MUDr. Z. Gdovinová, CSc.				2	2	E		4	Neurology 1
Nuclear Medicine	doc. MUDr. J. Lepej, CSc.	1	1	E					2	Medical Biophysics
Pharmacology 2	prof. MUDr. L. Mirossay, DrSc.	2	3	E					5	Pharmacology 1 Pathological Physiology 1
Preventive Medicine	prof. MUDr. D. Pella, PhD.				1	1	OC		1	Internal Medicine 2

Psychiatry 1	doc. MUDr. I. Dóci, PhD.				2	2	OC	3	Psychology and Medical Communication Pathological Physiology 1 Pharmacology 1
Radiodiagnostic	MUDr. T. Muchová, PhD.				1	1	E	2	-
Seminar of Diploma Thesis 1	Tutor	30 hours		OC				1	-
Seminar of Diploma Thesis 2	Tutor				30 hours		OC	2	-
Sports Medicine	prof. MUDr. D. Pella, PhD.	1	1	OC				2	Internal Medicine 1
Surgery 2	prof. MUDr. J. Kačuchová, PhD., MBA	2	2	OC				4	Surgery 1 Pathological Anatomy 1
Surgery 3	prof. MUDr. J. Kačuchová, PhD., MBA				2	2	E	5	Surgery 2
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Study program of the first and second degree: **General Medicine 5<sup>th</sup> year**

Subject	Course supervisor	W			S			Credits	Prerequisites
		L	P	ER	L	P	ER		
Anaesthesiology and Intensive Medicine	doc. MUDr. J. Firment, PhD.				2	2	E	3	Internal Medicine 3 Neurology 1 Pharmacology 1
Compulsory Elective Courses		0	1	E				2	-
Clerkship - General Medicine	prof. MUDr. PhDr. P. Kalanin, PhD.				40 hours		OC	1	General Medicine Slovak Language 4
Clerkship - Gynaecology and Obstetrics	doc. MUDr. P. Urdzík, PhD., MPH				80 hours		OC	2	Gynaecology and Obstetrics 2 Slovak Language 4
Clerkship - Surgery	prof. MUDr. J. Radoňak, CSc., MPH				80 hours		OC	2	Surgery 3 Slovak Language 4
Clinical Biochemistry	prof. Ing. M. Mareková, CSc. MUDr. E. Ďurovcová, PhD.	2	2	OC				2	Medical Biochemistry 2 Pathological Physiology 2
Forensic Medicine and Medicine Law	MUDr. S. Farkašová Iannaccone, PhD.				1	2	E	2	Surgery 3, Internal Medicine 3, Neurology 2

General Medicine	prof. MUDr. PhDr. P. Kalanin, PhD.				1	2	OC	2	Surgery Propedeutics Internal Medicine – Propedeutics
Gynaecology and Obstetrics 1	doc. MUDr. P. Urdzík, PhD., MPH	2	2	OC				3	Internal Medicine 3
Gynaecology and Obstetrics 2	doc. MUDr. P. Urdzík, PhD., MPH				2	3	OC	4	Gynaecology and Obstetrics 1
Infectology	prof. MUDr. I. Schréter, CSc.	1	3	E				3	Internal Medicine 3
Internal Medicine 4 (Occupational Medicine, Geriatrics)	prof. MUDr. L. Legáth, PhD.	2	2	E				3	Medical Biochemistry 2 Internal Medicine 3
Internal Medicine 5 (Rheumatology, Nephrology)	doc. MUDr. Ž. Macejová, PhD., MPH, mim. prof.				1	2	E	3	Internal Medicine 3
Ophthalmology	MUDr. J. Kolesár, MPH				1	2	E	3	Internal Medicine 3 Pathological Physiology 2
Otorhinolaryngology	MUDr. M. Molčan, CSc.	1	2	E				3	Surgery 3 Pharmacology 1 Neurology 1
Paediatrics 1	MUDr. J. Ferenczová, PhD.	2	3	OC				3	Pharmacology 1
Paediatrics 2	doc. MUDr. V. Vargová, PhD.				2	2	OC	3	Paediatrics 1
Psychiatry 2	doc. MUDr. I. Dóci, PhD.	2	2	E				3	Psychiatry 1
Radiotherapy and Clinical Oncology 1	MUDr. I. Andrašina, CSc.	1	1	OC				1	Radiodiagnostic Nuclear Medicine
Radiotherapy and Clinical Oncology 2	MUDr. I. Andrašina, CSc.				1	1	E	2	Radiotherapy and Clinical Oncology 1
Seminar of Diploma Thesis 3	Mgr. I. Rajničová Nagyová, PhD.	50 hours		OC				2	-
Seminar of Diploma Thesis 4	Tutor				50 hours		OC	2	-
Surgery 4 (Neurosurgery, Orthopedics)	doc. MUDr. M. Gajdoš, CSc., mim. prof.	2	2	OC				3	Surgery 3
Surgery 5 (Trauma Surgery, Urology)	prof. MUDr. M. Kitka, PhD.				2	2	OC	3	Surgery 3
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Compulsory Elective Courses:	Course supervisor	L	P	ER	L	P	ER	Credits	Prerequisites
Algesiology	MUDr. J. Šimonová, PhD., MPH	0	1	E				2	Pharmacology 1 Surgery 1
Clinical Biophysics	doc. RNDr. J. Sabo, CSc., mim. prof.	0	1	E				2	Medical Biophysics
Clinical Physiology - Sleep Medicine	prof. MUDr. V. Donič, CSc.	0	1	E				2	Physiology 2 Pathological Physiology 2
Clinical Immunology	doc. MUDr. V. Vargová, PhD.	0	1	E				2	Fundamentals of Immunology Pathological Physiology 2
Fundamentals of Health Risk Assessment	doc. MUDr. K. Rimárová, CSc., mim. prof.	2	0	E				2	-
Geriatrics	doc. MUDr. M. Sninčák, PhD., mim. prof.	0	1	E				2	Internal Medicine 1 Psychology and Medical Communication
Health Care Management	MUDr. Z. Katreniaková, PhD.	0	1	E				2	-
Psychotherapy	Mgr. MUDr. J. Dragašek, PhD., MHA	0	1	E				2	Psychology and Medical Communication Physiology 2
Tropical Medicine	prof. MUDr. I. Schréter, CSc.	0	1	E				2	Microbiology 2
Urgent Medicine	doc. MUDr. R. Morochovič, PhD.	0	1	E				2	Internal Medicine 3 Surgery 3 Pharmacology 2

Study program of the first and second degree: <b>General Medicine 6<sup>th</sup> year</b>						
Subject	Course supervisor	Extent of course with self study	Hours	ER	Credits	Prerequisites
Gynaecology and Obstetrics 3	doc. MUDr. P. Urdzík, PhD., MPH	6 weeks	160	OC	9	Gynaecology and Obstetrics 2
Internal Medicine 6	prof. MUDr. D. Pella, PhD.	10 weeks	320	OC	13	Internal medicine 4 Internal Medicine 5 Neurology 2
Paediatrics 3	Prof.Dr. L. L. Barkai, PhD. DSc.	7 weeks	200	OC	10	Paediatrics 2 Neurology 2
Surgery 6	prof. MUDr. M. Frankovičová, PhD.	9 weeks	280	OC	12	Radiotherapy and Clinical Oncology 2 Surgery 4 Surgery 5



Diploma Thesis and Diploma Thesis' Defence	State Examination	8	Seminar of Diploma Thesis 1,2,3,4
Internal Medicine	State Examination	2	Clerkship – General Medicine Clerkship - Internal Medicine Internal Medicine 6 Infectology Clinical Biochemistry Anaesthesiology and Intensive Psychiatry 2 Pharmacology 2
Surgery	State Examination	2	Clerkship - Surgery Surgery 6 Anaesthesiology and Intensive Medicine Otorhinolaryngology Ophthalmology Forensic Medicine and Medicine Law Pharmacology 2
Paediatrics	State Examination	2	Paediatrics 3 Anaesthesiology and Intensive Psychiatry 2 Pharmacology 2
Gynaecology and Obstetrics	State Examination	2	Gynaecology and Obstetrics 3 Pharmacology 2 Clerkship - Gynaecology and Obstetrics
		<b>60</b>	

<b>Elective Courses:</b>	<b>Course supervisor</b>	<b>Year of Study</b>	<b>Term</b>	<b>L</b>	<b>P</b>	<b>ER</b>	<b>Credits</b>	<b>Prerequisites</b>
Anatomy Dissection 1	MUDr. J. Vecanová, PhD.	3.	W	0	2	OC	2	Anatomy 3
Anatomy Dissection 2	MUDr. J. Vecanová, PhD.	3.	S	0	2	OC	2	Anatomy 3
Basic Embryology	prof. MUDr. E. Mechírová, CSc.	2.	W	0	2	OC	2	-
Behavioral Medicine	Mgr. I. Rajničová Nagyová, PhD.	2.	S	1	1	OC	2	-
Bioorganics Chemistry in Medicine	doc. RNDr. V. Tomečková, PhD.	1.	S	1	1	OC	2	-
Biostatistics	doc. Ing. J. Majerník, PhD.	2., 3., 4., 5.	S	0	2	OC	2	Medical Informatics
Clinical Anatomy	prof. MVDr. S. Rybárová, PhD.	4.	S	1	1	OC	2	Anatomy 3
Clinical Pathophysiology	doc. MUDr. R. Beňačka, CSc., mim. prof.	3.,4.	S	0	1	OC	2	Pathological Physiology 1
Communication Skills in Slovak for Medical Practice 1	doc. PhDr. M. Sedláková, PhD.	2.,3.,4.	W	0	2	OC	2	Slovak Language 2
Communication Skills in Slovak for Medical Practice 2	doc. PhDr. M. Sedláková, PhD.	2.,3.,4.	S	0	2	OC	2	Communication Skills in Slovak for Medical Practice 1
Donation and Transplantation Programme	MUDr. Ľ. Beňa, PhD.	5.	S	2	0	OC	2	Clinical Immunology
Evidence Based Medicine	doc. Ing. J. Majerník, PhD.	3., 4., 5.	S	0	1	OC	2	Medical Informatics
Forensic Criminalistics	MUDr. S. Farkašová Iannaccone, PhD.	4., 5.	S	1	1	OC	2	-
Fundamentals in Nutrition and Clinical Dietology	doc. MUDr. V. Vargová, PhD.	5.	S	2	2	OC	2	Internal medicine 3
Health Damage in Medical practice	MUDr. S. Farkašová Iannaccone, PhD.	4., 5.	S	1	1	OC	2	-
Health Psychology	prof. Mgr. A. Madarasová Gecková, PhD.	4.	W	1	1	OC	2	-
Laboratory Diagnosis in Clinical Practice	prof. Ing. M. Mareková, CSc.	4.	W	0	1	OC	2	-
Medical Law	MUDr. S. Farkašová Iannaccone, PhD.	3., 4., 5.	S	1	1	E	2	Medical Terminology Nursing Care 2
Methodology of Biomedical Research	Mgr. I. Rajničová Nagyová, PhD.	4.	W	1	1	OC	2	-
Molecular Pathophysiology	doc. MUDr. R. Beňačka, CSc., mim. prof.	3.,4.	S	1	0	E	2	Pathological Physiology 1
Nursing Care – Clinical Procedures	doc. PhDr. M. Zamboriová, PhD., mim. prof.	3,4	S	0	2	OC	2	Nursing Care 2
Philosophical Aspects of the Medical Practice	PhDr. K. Bosáková, PhD.	1., 2., 3., 4., 5.	S	0	1	OC	2	-
Practical English Grammar for Medical Students	Mgr. Z. Kolaříková, PhD.	1.,2.	S	0	1	OC	2	Medical Terminology

Rare Diseases	MUDr. J. Ferenczová, PhD.	5.	W	0	1	E	2	Medical Biochemistry 2 Pathological Physiology 2
Slovak in Medicine	doc. PhDr. M. Sedláková, PhD.	2.,3.	S	0	2	OC	2	Slovak Language 2
Reading Medical Texts in Slovak	doc. PhDr. M. Sedláková, PhD.	3.,4.,5.	S	0	1	OC	2	Slovak Language 4
Sports Activities 3	Mgr. A. Buková, PhD.	4., 5.	W	0	2	OC	2	-
Sports Activities 4	Mgr. A. Buková, PhD.	2., 3., 4., 5.	S	0	2	OC	2	-
ŠVOČ (Student Science Work) – presentation on Student Science Conference		2., 3., 4., 5.	S	0	2	OC	4	-
The Organ and Tissue Transplantation	prof. MUDr. J. Radoňak, CSc., MPH	5.	S	0	2	OC	2	-
Training of Competencies for Clinical Practice	prof. Mgr. A. Madarasová Gecková, PhD.	4.	S	0	2	OC	2	-
Elective Courses can be chosen from any courses of any MF study programme or from any another UPJŠ faculty								