

**CURRICULUM**  
**- academic year 2021/2022**

*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 1<sup>st</sup> and 2<sup>nd</sup> degree: **General Medicine 1<sup>st</sup> year**

Subject	Course supervisor	W			S			Credits	Prerequisites
		L	P	ER	L	P	ER		
Anatomy 1	<i>doc. MVDr. J. Mihalik, CSc.</i>	3	3	OC				7	-
Anatomy 2	<i>doc. MUDr. I. Hodorová, PhD.</i>				3	3	OC	9	-
Biology 1	<i>doc. RNDr. P. Solár, PhD.</i>	2	2	OC				4	-
Biology 2	<i>doc. RNDr. P. Solár, PhD.</i>				2	3	E	7	Biology 1
First Aid	<i>MUDr. J. Capková, PhD.</i>	1	1	OC				2	-
Histology and Embryology 1	<i>prof. MUDr. E. Mechírová, CSc.</i>				2	3	OC	5	-
Medical Biophysics	<i>doc. RNDr. J. Sabo, CSc., mim. prof.</i>				4	3	E	7	-
Medical Chemistry	<i>doc. RNDr. M. Stupák, PhD.</i>	2	2	E				4	-
Medical Ethics	<i>doc. MUDr. S. Farkašová Iannaccone, PhD.</i>	1	1	E				2	-
Medical Informatics	<i>doc. Ing. J. Majerník, PhD.</i>	0	2	OC				2	-
Medical Terminology	<i>doc. PhDr. F. Šimon, CSc.</i>	0	2	E				2	-
Social Medicine	<i>MUDr. Z. Katreniaková, PhD.</i>				1	2	E	3	-
Sports Activities 1	<i>Mgr. A. Buková, PhD.</i>	0	2	OC				2	-
Sports Activities 2	<i>Mgr. A. Buková, PhD.</i>				0	2	OC	2	-
Slovak Language 1	<i>doc. PhDr. M. Sedláková, PhD.</i>	0	4	OC				2	-
Slovak Language 2	<i>doc. PhDr. M. Sedláková, PhD.</i>				0	4	E	2	Slovak Language 1
								<b>62</b>	

## Study program of the 1<sup>st</sup> and 2<sup>nd</sup> degree: **General Medicine 2<sup>nd</sup> year**

Subject	Course supervisor	W			S			Credits	Prerequisites
		L	P	ER	L	P	ER		
Anatomy 3	<i>doc. MUDr. I. Hodorová, PhD.</i>	3	3	E				8	Anatomy 1 Anatomy 2
Compulsory Elective Courses		0	1	E				2	-
Histology and Embryology 2	<i>prof. MUDr. E. Mechírová, CSc.</i>	2	4	E				7	Histology and Embryology 1
Fundamentals of Immunology	<i>Dr.h.c. prof. MUDr. L. Siegfried, CSc.</i>				2	2	E	5	Biology 1
Medical Biochemistry 1	<i>prof. Ing. M. Mareková, CSc.</i>	2	3	OC				5	Medical Chemistry
Medical Biochemistry 2	<i>prof. Ing. M. Mareková, CSc.</i>				3	3	E	7	Medical Biochemistry 1
Microbiology 1	<i>Dr.h.c. prof. MUDr. L. Siegfried, CSc.</i>				2	2	OC	4	Biology 1
Nursing Care - Clerkship in Hospital	<i>doc. PhDr. L. Dimunová, PhD.</i>				80 hodín		OC	2	Nursing Care 1
Nursing Care 1	<i>doc. PhDr. M. Zamboriová, PhD., mim. prof.</i>	1	2	OC				2	-
Nursing Care 2	<i>doc. PhDr. M. Zamboriová, PhD., mim. prof.</i>				1	2	E	4	Nursing Care 1
Physiology 1	<i>prof. MUDr. V. Donič, CSc.</i>	3	4	OC				6	-
Physiology 2	<i>prof. MUDr. V. Donič, CSc.</i>				3	4	E	8	Physiology 1
Slovak Language 3	<i>doc. PhDr. M. Sedláková, PhD.</i>	0	2	OC				1	Slovak Language 2
Slovak Language 4	<i>doc. PhDr. M. Sedláková, PhD.</i>				0	2	E	1	Slovak Language 3
								<b>62</b>	
Compulsory Elective Courses:	Course supervisor	L	P	ER	L	P	ER	Credits	Prerequisites
Medical English	<i>PhDr. H. Petruňová, CSc.</i>	0	1	E				2	Medical Terminology
Practical Slovak Grammar	<i>doc. PhDr. M. Sedláková, PhD.</i>	0	1	E				2	Slovak Language 1 Slovak Language 2
Presentations in English	<i>PhDr. H. Petruňová, CSc.</i>	0	1	E				2	Medical Terminology
Sports Activities 3	<i>Mgr. A. Buková, PhD.</i>	0	2	OC				2	-

### Study program of the 1<sup>st</sup> and 2<sup>nd</sup> degree: **General Medicine 3<sup>rd</sup> year**

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

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

### Study program of the 1<sup>st</sup> and 2<sup>nd</sup> degree: **General Medicine 4<sup>th</sup> year**

Subject	Course supervisor	W			S			Credits	Prerequisites
		L	P	ER	L	P	ER		
Clerkship - Internal Medicine	<i>doc. MUDr. I. Valočiková, PhD.</i>				120 hours		OC	2	Internal Medicine 1 Slovak Language 4
Dentistry	<i>MUDr. P. Kizek, PhD., MPH</i>	1	1	E				2	Microbiology 1 Pathological Anatomy 1 Pathological Physiology 1
Dermatovenerology 1	<i>MUDr. Z. Baranová, PhD.</i>	1	1	OC				2	Microbiology 1 Pathological Anatomy 1 Pathological Physiology 1
Dermatovenerology 2	<i>MUDr. Z. Baranová, PhD.</i>				1	2	E	3	Dermatovenerology 1
Epidemiology	<i>prof. MUDr. M. Halánová, PhD.</i>				1	2	E	3	Microbiology 2 Pathological Physiology 1
Hygiene	<i>doc. MUDr. K. Rimárová, CSc., mim. prof.</i>	1	2	E				3	Physiology 2
Internal Medicine 2	<i>prof. MUDr. I. Lazúrová, DrSc., FRCP</i>	2	3	OC				5	Internal Medicine 1
Internal Medicine 3	<i>prof. MUDr. I. Tkáč, PhD.</i>				3	3	OC	5	Internal Medicine 2
Neurology 1	<i>prof. MUDr. Z. Gdovinová, CSc., FESO, FEAN</i>	2	2	OC				4	Anatomy 3
Neurology 2	<i>prof. MUDr. Z. Gdovinová, CSc., FESO, FEAN</i>				2	2	E	4	Neurology 1
Nuclear Medicine	<i>doc. MUDr. J. Lepej, CSc.</i>	1	1	E				2	Medical Biophysics
Pharmacology 2	<i>prof. MUDr. L. Mirossay, DrSc.</i>	2	3	E				5	Pharmacology 1 Pathological Physiology 1
Preventive Medicine	<i>prof. MUDr. D. Pella, PhD.</i>				1	1	OC	1	Internal Medicine 2
Psychiatry 1	<i>doc. MUDr. I. Dóci, PhD.</i>				2	2	OC	3	Psychology and Medical Communication Pathological Physiology 1 Pharmacology 1

Radiodiagnostic	<i>MUDr. T. Muchová, PhD., MPH</i>				1	1	E	2	-
Seminar of Diploma Thesis 1	<i>Tutor</i>	30 hours		OC				1	-
Seminar of Diploma Thesis 2	<i>Tutor</i>				30 hours		OC	2	-
Sports Medicine	<i>prof. MUDr. D. Pella, PhD.</i>	1	1	OC				2	Internal Medicine 1
Surgery 2	<i>prof. MUDr. J. Kaťuchová, PhD., MBA</i>	2	2	OC				4	Surgery 1 Pathological Anatomy 1
Surgery 3	<i>prof. MUDr. J. Kaťuchová, PhD., MBA</i>				2	2	E	5	Surgery 2
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### Study program of the 1<sup>st</sup> and 2<sup>nd</sup> 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	<i>doc. MUDr. J. Firment, PhD.</i>				2	2	E	3	Internal Medicine 3 Neurology 1 Pharmacology 1
Compulsory Elective Courses		0	1	E				2	-
Clerkship - General Medicine	<i>prof. MUDr. PhDr. P. Kalanin, PhD.</i>				40 hours		OC	1	General Medicine Slovak Language 4
Clerkship - Gynaecology and Obstetrics	<i>doc. MUDr. P. Urdzík, PhD., MPH, mim. prof.</i>				80 hours		OC	2	Gynaecology and Obstetrics 2 Slovak Language 4
Clerkship - Surgery	<i>prof. MUDr. J. Radoňak, CSc., MPH</i>				80 hours		OC	2	Surgery 3 Slovak Language 4
Clinical Biochemistry	<i>prof. Ing. M. Mareková, CSc. MUDr. E. Ďurovcová, PhD.</i>	2	2	OC				2	Medical Biochemistry 2 Pathological Physiology 2

Forensic Medicine and Medicine Law	<i>doc. MUDr. S. Farkašová Iannaccone, PhD.</i>				1	2	E	2	Surgery 3 Internal Medicine 3 Neurology 2
General Medicine	<i>prof. MUDr. PhDr. P. Kalanin, PhD.</i>				1	2	OC	2	Surgery Propedeutics Internal Medicine – Propedeutics
Gynaecology and Obstetrics 1	<i>doc. MUDr. P. Urdzík, PhD., MPH, mim. prof.</i>	2	2	OC				3	Internal Medicine 3
Gynaecology and Obstetrics 2	<i>doc. MUDr. P. Urdzík, PhD., MPH, mim. prof.</i>				2	3	OC	4	Gynaecology and Obstetrics 1
Infectology	<i>prof. MUDr. Pa. Jarčuška, PhD.</i>	1	3	E				3	Internal Medicine 3
Internal Medicine 4 (Occupational Medicine, Geriatrics)	<i>prof. MUDr. Ľ. Legáth, PhD.</i>	2	2	E				3	Medical Biochemistry 2 Internal Medicine 3
Internal Medicine 5 (Rheumatology, Nephrology)	<i>prof. MUDr. Ž. Macejová, PhD., MPH</i>				1	2	E	3	Internal Medicine 4
Ophthalmology	<i>MUDr. M. Horňák</i>				1	2	E	3	Internal Medicine 3 Pathological Physiology 2
Otorhinolaryngology	<i>MUDr. M. Molčan, CSc.</i>	1	2	E				3	Surgery 3 Pharmacology 1 Neurology 1
Paediatrics 1	<i>MUDr. J. Ferenczová, PhD.</i>	2	3	OC				3	Pharmacology 1
Paediatrics 2	<i>doc. MUDr. Ve. Vargová, PhD.</i>				2	2	OC	3	Paediatrics 1
Psychiatry 2	<i>doc. MUDr. I. Dóci, PhD.</i>	2	2	E				3	Psychiatry 1
Radiotherapy and Clinical Oncology 1	<i>MUDr. I. Andrašina, CSc.</i>	1	1	OC				1	Radiodiagnostic Nuclear Medicine
Radiotherapy and Clinical Oncology 2	<i>MUDr. I. Andrašina, CSc.</i>				1	1	E	2	Radiotherapy and Clinical Oncology 1
Seminar of Diploma Thesis 3	<i>Mgr. I. Rajničová Nagyová, PhD.</i>	50 hours		OC				2	-
Seminar of Diploma Thesis 4	<i>Tutor</i>				50 hours		OC	2	-
Surgery 4 (Neurosurgery, Orthopedics)	<i>doc. MUDr. M. Gajdoš, CSc., MPH, mim. prof.</i>	2	2	OC				3	Surgery 3
Surgery 5 (Trauma Surgery, Urology)	<i>prof. MUDr. M. Kitka, PhD.</i>				2	2	OC	3	Surgery 3 Pharmacology 2
								<b>60</b>	



Compulsory Elective Courses:	Course supervisor	L	P	ER	L	P	ER	Credits	Prerequisites
Algesiology	<i>MUDr. J. Šimonová, PhD., MPH</i>	0	1	E				2	Pharmacology 1 Surgery 1
Clinical Biophysics	<i>doc. RNDr. J. Sabo, CSc., mim. prof.</i>	0	1	E				2	Medical Biophysics
Clinical Physiology - Sleep Medicine	<i>prof. MUDr. V. Donič, CSc.</i>	0	1	E				2	Physiology 2 Pathological Physiology 2
Clinical Immunology	<i>doc. MUDr. Ve. Vargová, PhD.</i>	0	1	E				2	Fundamentals of Immunology Pathological Physiology 2
Fundamentals of Health Risk Assessment	<i>doc. MUDr. K. Rimárová, CSc., mim. prof.</i>	2	0	E				2	-
Geriatrics	<i>doc. MUDr. M. Sninčák, PhD.</i>	0	1	E				2	Internal Medicine 1 Psychology and Medical Communication
Health Care Management	<i>MUDr. Z. Katreniaková, PhD.</i>	0	1	E				2	-
Psychotherapy	<i>Mgr. MUDr. J. Dragašek, PhD., MHA</i>	0	1	E				2	Psychology and Medical Communication Physiology 2
Tropical Medicine	<i>prof. MUDr. I. Schréter, CSc.</i>	0	1	E				2	Microbiology 2
Urgent Medicine	<i>doc. MUDr. R. Morochovič, PhD.</i>	0	1	E				2	Internal Medicine 3 Surgery 3 Pharmacology 2

### Study program of the 1<sup>st</sup> and 2<sup>nd</sup> degree: **General Medicine 6<sup>th</sup> year**

Subject	Course supervisor	Extent of course with self study	Hours	ER	Credits	Prerequisites
Gynaecology and Obstetrics 3	<i>doc. MUDr. P. Urdzík, PhD., MPH, mim. prof.</i>	6 weeks	160	OC	9	Gynaecology and Obstetrics 2 Clerkship - Gynaecology and Obstetrics
Internal Medicine 6	<i>prof. MUDr. D. Pella, PhD.</i>	10 weeks	320	OC	13	Internal Medicine 5 Neurology 2
Paediatrics 3	<i>prof. Dr. L. L. Barkai, PhD. DSc.</i>	7 weeks	200	OC	10	Paediatrics 2 Neurology 2

Surgery 6	<i>prof. MUDr. M. Frankovičová, PhD.</i>	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
					<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	<i>MUDr. J. Vecanová, PhD.</i>	3.	W	0	2	OC	2	Anatomy 3
Anatomy Dissection 2	<i>MUDr. J. Vecanová, PhD.</i>	3.	S	0	2	OC	2	Anatomy 3
Basic Embryology	<i>prof. MUDr. E. Mečířová, CSc.</i>	2.	W	0	2	OC	2	-
Behavioral Medicine	<i>Mgr. I. Rajničová Nagyová, PhD.</i>	2.	S	1	1	OC	2	-
Bioorganics Chemistry in Medicine	<i>doc. RNDr. V. Tomečková, PhD.</i>	1.	S	1	1	OC	2	-
Biostatistics	<i>doc. Ing. J. Majerník, PhD.</i>	2., 3., 4., 5.	S	0	2	OC	2	Medical Informatics
Clinical Anatomy	<i>prof. MVDr. S. Rybárová, PhD.</i>	4.	S	1	1	OC	2	Anatomy 3
Clinical Pathophysiology	<i>doc. MUDr. R. Beňačka, CSc., mim. prof.</i>	3., 4.	S	0	1	OC	2	Pathological Physiology 1
Communication Skills in Slovak for Medical Practice 1	<i>doc. PhDr. M. Sedláková, PhD.</i>	2., 3., 4.	W	0	2	OC	2	Slovak Language 2
Communication Skills in Slovak for Medical Practice 2	<i>doc. PhDr. M. Sedláková, PhD.</i>	2., 3., 4.	S	0	2	OC	2	Communication Skills in Slovak for Medical Practice 1
Donation and Transplantation Programme	<i>MUDr. L. Beňa, PhD.</i>	5.	S	2	0	OC	2	
Evidence Based Medicine	<i>doc. Ing. J. Majerník, PhD.</i>	3., 4., 5.	S	0	1	OC	2	Medical Informatics
Forensic Criminalistics	<i>doc. MUDr. S. Farkašová Iannaccone, PhD.</i>	4., 5.	S	1	1	OC	2	-
Fundamentals in Nutrition and Clinical Dietology	<i>doc. MUDr. Vi. Vargová, PhD.</i>	5.	S	2	2	OC	2	Internal medicine 3
Health Damage in Medical practice	<i>doc. MUDr. S. Farkašová Iannaccone, PhD.</i>	4., 5.	S	1	1	OC	2	-
Health Psychology	<i>prof. Mgr. A. Madarasová Gecková, PhD.</i>	4.	W	1	1	OC	2	-
Laboratory Diagnosis in Clinical Practice	<i>prof. Ing. M. Mareková, CSc.</i>	4.	W	0	1	OC	2	-
Medical Law	<i>doc. MUDr. S. Farkašová Iannaccone, PhD.</i>	3., 4., 5.	S	1	1	E	2	Medical Terminology Nursing Care 2
Methodology of Biomedical Research	<i>Mgr. I. Rajničová Nagyová, PhD.</i>	4.	W	1	1	OC	2	-
Molecular Pathophysiology	<i>doc. MUDr. R. Beňačka, CSc., mim. prof.</i>	3., 4.	S	1	0	E	2	Pathological Physiology 1
Nursing Care – Clinical Procedures	<i>doc. PhDr. M. Zamboriová, PhD., mim. prof.</i>	3., 4	S	0	2	OC	2	Nursing Care 2
Philosophical Aspects of the Medical Practice	<i>doc. PhDr. K. Bosáková, PhD.</i>	1., 2., 3., 4., 5.	S	0	1	OC	2	-

Practical English Grammar for Medical Students	<i>Mgr. Z. Kolaříková, PhD.</i>	1., 2.	S	0	1	OC	2	Medical Terminology
Rare Diseases	<i>MUDr. J. Ferenczová, PhD.</i>	5.	W	0	1	E	2	Medical Biochemistry 2 Pathological Physiology 2
Slovak in Medicine	<i>doc. PhDr. M. Sedláková, PhD.</i>	2., 3.	S	0	2	OC	2	Slovak Language 2
Reading Medical Texts in Slovak	<i>doc. PhDr. M. Sedláková, PhD.</i>	3., 4., 5.	S	0	1	OC	2	Slovak Language 4
Sports Activities 3	<i>Mgr. A. Buková, PhD.</i>	4., 5.	W	0	2	OC	2	-
Sports Activities 4	<i>Mgr. A. Buková, PhD.</i>	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	<i>prof. MUDr. J. Radoňak, CSc., MPH</i>	5.	S	0	2	OC	2	-
Training of Competencies for Clinical Practice	<i>prof. Mgr. A. Madarasová Gecková, PhD.</i>	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								