

**CURRICULUM**  
**- academic year 2023/2024**

*Teaching in the term lasts 14 weeks.  
Profile courses are marked in bold*

*Explanatory:*

*CC Compulsory Courses*

*E Exam*

*ER Evaluation Records*

*L Lecture*

*OC Obtaining Credits*

*P Practice*

*S Summer Semester*

*SS Self Study*

*W Winter Semester*

### 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. MUDr. I. Hodorová, PhD.</i>	4	5	OC				10	-
<b>Anatomy 2</b>	<i>doc. MUDr. I. Hodorová, PhD.</i>				4	5	E	11	Anatomy 1
Biology 1	<i>doc. RNDr. P. Solár, PhD.</i>	2	2	OC				4	-
<b>Biology 2</b>	<i>doc. RNDr. P. Solár, PhD.</i>				2	3	E	6	Biology 1
First Aid	<i>MUDr. J. Capková, PhD.</i>	1	1	OC				2	-
Histology and Embryology 1	<i>doc. MVDr. Š. Tóth, PhD.</i>				2	3	OC	6	-
Medical Biophysics	<i>doc. RNDr. J. Sabo, CSc., univer. prof.</i>				4	3	E	8	-
Medical Chemistry	<i>doc. RNDr. M. Stupák, PhD.</i>	2	2	E				5	-
Medical Informatics	<i>doc. Ing. J. Majerník, PhD.</i>	0	2	OC				2	-
Medical Terminology	<i>prof. PhDr. F. Šimon, CSc.</i>	0	2	E				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>60</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		
Compulsory Elective Courses <sup>1)</sup>								2	-
<b>Histology and Embryology 2</b>	<i>doc. MVDr. Š. Tóth, PhD.</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
<b>Medical Biochemistry 2</b>	<i>prof. Ing. M. Mareková, CSc.</i>				3	3	E	7	Medical Biochemistry 1
Medical Ethics	<i>doc. MUDr. S. Farkašová Iannaccone, PhD.</i>	1	1	E				2	

Microbiology 1	<i>Dr.h.c. prof. MUDr. L. Siegfried, CSc.</i>				2	2	OC	4	Biology 1
Nursing Care - Clerkship in Hospital	<i>prof. PhDr. L. Dimunová, PhD.</i>				80 hours		OC	3	Nursing Care 1
Nursing Care 1	<i>doc. PhDr. M. Zamboriová, PhD.</i>	1	2	OC				2	-
Nursing Care 2	<i>doc. PhDr. M. Zamboriová, PhD.</i>				1	2	E	4	Nursing Care 1
Physiology 1	<i>prof. MUDr. V. Donič, CSc.</i>	3	4	OC				7	-
<b>Physiology 2</b>	<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
Social Medicine	<i>MUDr. Z. Katreniaková, PhD.</i>	1	2	E				3	-
Sport 3	<i>Mgr. A. Buková, PhD.</i>	0	2	OC				1	-
								<b>62</b>	

<sup>1)</sup> Based on the student's decision and the Study Rules of Procedure, <sup>2)</sup> Retaken Anatomy 3 is valid from the Academic Year 2023/2024 only

<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 Language2
Medical Ecology	<i>prof. MUDr. K. Rimárová, CSc.</i>	0	1	E				2	Biology 1
Medical English	<i>Mgr. Z. Kolaříková, PhD.</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>Mgr. Z. Kolaříková, PhD.</i>	0	1	E				2	Medical Terminology

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		
<b>Internal Medicine - Propedeutics</b>	<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 2; Histology and Embryology 2
Pathological Anatomy 2	<i>MUDr. A. Blichárová, PhD.</i>				4	4	E	8	Pathological Anatomy 1, Anatomy 3 <sup>2)</sup>
Pathological Physiology 1	<i>doc. MUDr. R. Beňačka, CSc.</i>	2	3	OC				5	Physiology 2
<b>Pathological Physiology 2</b>	<i>doc. MUDr. R. Beňačka, CSc.</i>				3	3	E	6	Pathological Physiology 1; Medical Biochemistry 1
Pharmacology 1	<i>prof. MUDr. J. Mojžiš, DrSc.</i>				3	2	OC	4	Anatomy 2, Medical Biochemistry 2, Physiology 2, Anatomy 3 <sup>2)</sup>
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	3	Biology 2; Physiology 2
<b>Surgery - Propedeutics</b>	<i>prof. MUDr. J. Kaťuchová, PhD., MBA</i>	2	2	E				5	Anatomy 2; Histology and Embryology 2
Surgery 1	<i>prof. MUDr. J. Kaťuchová, PhD., MBA</i>				2	2	OC	4	Surgery - Propedeutics
								<b>60</b>	

<sup>2)</sup> Valid for the Academic Year 2023/2024 only

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	4	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	<i>MUDr. J. Balogová, PhD.</i>	2	2	E		5	Microbiology 1; Pathological Anatomy 1; Pathological Physiology 1	
Epidemiology	<i>doc. MUDr. I. Urbančíková, PhD., MPH</i>	1	2	E		3	Microbiology 2; Pathological Physiology 1	
Hygiene	<i>prof. MUDr. K. Rimárová, CSc.</i>				1 2 E	3	Physiology 2	
Internal Medicine 2	<i>prof. MUDr. Pe. Jarčuška, PhD.</i>	2	2	OC		4	Internal Medicine 1	
Internal Medicine 3	<i>doc. MUDr. I. Dravecká, PhD.</i>				2 2 OC	4	Internal Medicine 2	
Neurology 1	<i>prof. MUDr. Z. Gdovinová, CSc., FESO, FEAN</i>	2	2	OC		4	Anatomy 2; Anatomy 3 <sup>2)</sup>	
<b>Neurology 2</b>	<i>doc. MUDr. J. Szilasiová, PhD.</i>				2 2 E	5	Neurology 1	
Nuclear Medicine	<i>doc. MUDr. J. Lepej, CSc.</i>	1	1	E		2	Medical Biophysics; Physiology 2	
<b>Pharmacology 2</b>	<i>prof. MUDr. L. Mirossay, DrSc.</i>	2	3	E		6	Pharmacology 1; Pathological Physiology 1	
Preventive and Sports Medicine	<i>prof. MUDr. D. Pella, PhD.</i>				2 2 OC	3	Internal Medicine 2	
Psychiatry 1	<i>doc. MUDr. I. Dóci, PhD.</i>				2 2 OC	4	Pathological Physiology 1; Pharmacology 1; Psychology and Medical Communication;	
Radiodiagnostic	<i>MUDr. T. Muchová, PhD., MPH</i>				1 1 E	2	Physiology 2	
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	
							<b>60</b>	

<sup>2)</sup> Valid for the Academic Year 2023/2024 only

<b>Study program of the 1<sup>st</sup> and 2<sup>nd</sup> degree: GENERAL MEDICINE 5<sup>th</sup> year</b>									
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 <sup>1)</sup>								2	-
Clerkship - Gynaecology and Obstetrics	<i>prof. MUDr. P. Urdzík, PhD., MPH</i>				80 hours		OC	2	Gynaecology and Obstetrics 2; Slovak Language 4
Clerkship - Surgery	<i>prof. MUDr. J. Kaťuchová, PhD., MBA</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	3	Surgery 3; Internal Medicine 3; Neurology 2
General Practice Medicine	<i>prof. MUDr. PhDr. P. Kalanin, PhD.</i>				1	1	OC	2	Internal Medicine - Propedeutics; Surgery Propedeutics
Gynaecology and Obstetrics 1	<i>doc. MUDr. S. Toporcerová, PhD.</i>	2	2	OC				3	Internal Medicine 3
Gynaecology and Obstetrics 2	<i>prof. MUDr. R. Dankovčík, PhD.</i>				2	3	OC	4	Gynaecology and Obstetrics 1
<b>Infectology</b>	<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>	1	2	E				3	Medical Biochemistry 2; Internal Medicine 3
Internal Medicine 5 (Rheumatology, Nephrology)	<i>prof. MUDr. Ž. Macejová, PhD., MPH</i>				2	2	E	3	Internal Medicine 4
Ophthalmology	<i>MUDr. M. Skirková, PhD.</i>				1	2	E	3	Internal Medicine 3; Pathological Physiology 2
Otorhinolaryngology	<i>MUDr. M. Molčan, CSc.</i>	1	2	E				3	Neurology 1; Pharmacology 1; Surgery 3
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
<b>Psychiatry 2</b>	<i>doc. MUDr. I. Dóci, PhD.</i>	2	2	E				3	Psychiatry 1
Radiotherapy and Clinical Oncology	<i>MUDr. I. Andrašina, CSc.</i>				2	2	E	3	Nuclear Medicine; Radiodiagnostic
Seminar of Diploma Thesis 1	<i>Tutor</i>	50 hours		OC				2	
Seminar of Diploma Thesis 2	<i>Tutor</i>				50 hours		OC	2	
Surgery 4 (Neurosurgery, Orthopedics)	<i>doc. MUDr. Lacko, PhD.</i>	2	2	OC				3	Surgery 3
Surgery 5 (Trauma Surgery, Urology)	<i>doc. MUDr. R. Morochovič, PhD.</i>				2	2	OC	3	Pharmacology 2; Surgery 3
								<b>60</b>	

<sup>1)</sup> Based on the student's decision and the Study Rules of Procedure

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
Clerkship - Paediatrics	<i>doc. MUDr. Ve. Vargová, PhD.</i>				40 hours		OC	2	Paediatrics 1
Clinical Biophysics	<i>doc. RNDr. J. Sabo, CSc., univer. prof.</i>	0	1	E				2	Medical Biophysics
Clinical Physiology - Sleep Medicine	<i>prof. MUDr. V. Donič, CSc.</i>	0	1	E				2	Pathological Physiology 2; 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>prof. MUDr. K. Rimárová, CSc.</i>	2	0	E				2	-
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	Physiology 2; Psychology and Medical Communication
Scientific Training	<i>doc. MUDr. M. Škorvánek, PhD.</i>	2	0	OC				2	-
Training of Competencies for Clinical Practice	<i>PhDr. I. Skoumalová, PhD.</i>				0	2	OC	2	-
Tropical Medicine	<i>doc. MUDr. Z. Paraličová, PhD.</i>	0	1	E				2	Microbiology 2
Urgent Medicine	<i>doc. MUDr. R. Morochovič, PhD.</i>	0	1	E				2	Internal Medicine 3; Pharmacology 2; Surgery 3

### 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	SS	ER	Credits	Prerequisites
<b>Gynaecology and Obstetrics 3</b>	<i>prof. MUDr. P. Urdzík, PhD., MPH</i>	6 weeks	160	60	OC	9	Gynaecology and Obstetrics 2; Clerkship - Gynaecology and Obstetrics
<b>Internal Medicine 6</b>	<i>prof. MUDr. D. Pella, PhD.</i>	10 weeks	320	60	OC	13	Internal Medicine 5 Neurology 2
<b>Paediatrics 3</b>	<i>prof. Dr. L. L. Barkai, PhD., DSc.</i>	7 weeks	200	60	OC	10	Neurology 2; Paediatrics 2
<b>Surgery 6</b>	<i>prof. MUDr. J. Kaťuchová, PhD., MBA</i>	9 weeks	280	60	OC	12	Radiotherapy and Clinical Oncology; Surgery 4; Surgery 5;
Diploma Thesis and Diploma Thesis' Defence		State Examination				8	Seminar of Diploma Thesis 1, 2, 3 <sup>3</sup> , 4 <sup>3</sup> )



Internal Medicine	State Examination	2	Clerkship - Internal Medicine; Internal Medicine 6; Infectology, Clinical Biochemistry; Anaesthesiology and Intensive Medicine; Pharmacology 2; Psychiatry 2
Surgery	State Examination	2	Anaesthesiology and Intensive Medicine; Clerkship - Surgery; Forensic Medicine and Medicine Law; Ophthalmology; Otorhinolaryngology; Pharmacology 2; Surgery 6
Paediatrics	State Examination	2	Anaesthesiology and Intensive Medicine; Paediatrics 3; Pharmacology 2; Psychiatry 2
Gynaecology and Obstetrics	State Examination	2	Gynaecology and Obstetrics 3; Pharmacology 2
		<b>60</b>	

<sup>3)</sup> Seminar of Diploma Thesis 3, 4 is valid for the Academic Year 2023/2024 only

Elective Courses	Course supervisor	Year of Study	Term	L	P	ER	Credits	Prerequisites
Anatomy Dissection 1	<i>MUDr. J. Vecanová, PhD.</i>	3.	W	0	2	OC	2	Anatomy 2, Anatomy 3 <sup>2)</sup>
Anatomy Dissection 2	<i>MUDr. J. Vecanová, PhD.</i>	3.	S	0	2	OC	2	Anatomy 2, Anatomy 3 <sup>2)</sup>
Basic Embryology	<i>prof. MUDr. E. Mechírová, 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
Clerkship of General Practice Medicine	<i>prof. MUDr. PhDr. P. Kalanin, PhD.</i>	5.	S	40 hours		OC	2	General Practice Medicine
Clinical Anatomy	<i>prof. MVDr. S. Rybárová, PhD.</i>	4.	S	1	1	OC	2	Anatomy 2, Anatomy 3 <sup>2)</sup>
Clinical Pathophysiology	<i>doc. MUDr. R. Beňačka, CSc.</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
Diagnostic Methods in Cardiology	<i>MUDr. M. Jakubová, PhD.</i>	4.	S	1	2	OC	2	Internal Medicine - Propedeutics

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.</i>	3., 4.	S	1	0	E	2	Pathological Physiology 1
Nursing Care – Clinical Procedures	<i>doc. PhDr. M. Zamboriová, PhD.</i>	3., 4	S	0	2	OC	2	Nursing Care 2
Obesitology	<i>doc. MUDr. I. Dravecká, PhD.</i>	5.	S	0	1	OC	2	Internal Medicine - Propedeutics; Preventive and Sports Medicine
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
Practice from an Optional Clinical Subject		3., 4., 5.	W, S	40 hours		OC	2	Pathological Anatomy 1 Pathological Physiology 1
Rare Diseases	<i>MUDr. J. Ferenczová, PhD.</i>	5.	W	0	1	E	2	Medical Biochemistry 2; Pathological Physiology 2
Research Exchange Abroad		2., 3., 4., 5.	W, S	40 hours		OC	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

Sport 1	<i>Mgr. A. Buková, PhD.</i>	4., 5.	W	0	2	OC	1	-
Sport 2	<i>Mgr. A. Buková, PhD.</i>	2., 3., 4., 5.	S	0	2	OC	1	-
Sport 4	<i>Mgr. A. Buková, PhD.</i>	2., 3., 4., 5.	S	0	2	OC	1	-
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. Kaťuchová, PhD., MBA</i>	5.	S	0	2	OC	2	-
<i>Elective Courses can be chosen from any courses of any MF study programme or from any another UPJŠ faculty</i>								

<sup>2)</sup> Valid for the Academic Year 2023/2024 only