

CURRICULUM
GENERAL MEDICINE
- academic year 2024/2025

*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 1st and 2nd degree: GENERAL MEDICINE 1st year

Subject	Course supervisor	W			S			Credits	Prerequisites
		L	P	ER	L	P	ER		
Anatomy 1	<i>doc. MUDr. I. Hodorová, PhD., univerzitná profesorka</i>	4	5	OC				10	-
Anatomy 2	<i>doc. MUDr. I. Hodorová, PhD., univerzitná profesorka</i>				4	5	E	11	Anatomy 1
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	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., univerzitný profesor</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
								60	

Study program of the 1st and 2nd degree: GENERAL MEDICINE 2nd year

Subject	Course supervisor	W			S			Credits	Prerequisites
		L	P	ER	L	P	ER		
Compulsory Elective Courses ¹⁾								2	-
Histology and Embryology 2	<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
Medical Biochemistry 2	<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	-
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
Social Medicine	<i>MUDr. Z. Katreniaková, PhD.</i>	1	2	E				3	-
Sport 3	<i>Mgr. A. Buková, PhD., univerzitná profesorka</i>	0	2	OC				1	-
								62	

¹⁾ 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
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 1st and 2nd degree: GENERAL MEDICINE 3rd year

Subject	Course supervisor	W			S			Credits	Prerequisites
		L	P	ER	L	P	ER		
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 2; Histology and Embryology 2		
Pathological Anatomy 2	<i>MUDr. A. Blichárová, PhD.</i>				4	4	E	8	Pathological Anatomy 1, Anatomy 3 ²⁾
Pathological Physiology 1	<i>doc. MUDr. R. Beňačka, CSc.</i>	2	3	OC				5	Physiology 2
Pathological Physiology 2	<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 ²⁾
Physical and Rehabilitation Medicine	<i>doc. MUDr. P. Takáč, PhD., univerzitný profesor</i>				1	1	E	2	Anatomy 2
Psychology and Medical Communication	<i>PhDr. M. Ružičková, PhD.</i>				1	2	E	3	Biology 2; Physiology 2
Surgery - Propedeutics	<i>prof. MUDr. J. Katúchová, PhD., MBA</i>	2	2	E				5	Anatomy 2; Histology and Embryology 2
Surgery 1	<i>prof. MUDr. J. Katúchová, PhD., MBA</i>				2	2	OC	4	Surgery - Propedeutics
								60	

²⁾ Valid for student with exam from Anatomy 3

Study program of the 1 st and 2 nd degree: GENERAL MEDICINE 4 th year										
Subject	Course supervisor	W			S			Credits	Prerequisites	
		L	P	ER	L	P	ER			
Clerkship - Internal Medicine	<i>doc. MUDr. I. Valočíková, PhD.</i>				120 hours			OC	4	Internal Medicine 1
Dentistry	<i>MUDr. P. Kizek, PhD., MPH</i>	1	1	E					2	Microbiology 1; Pathological Anatomy 1; Pathological Physiology 1
Dermatovenerology	<i>doc. 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 ²⁾

Neurology 2	<i>doc. MUDr. J. Szilasiová, PhD., univerzitný profesor</i>				2	2	E	5	Neurology 1
Nuclear Medicine	<i>doc. MUDr. J. Lepej, CSc.</i>	1	1	E				2	Medical Biophysics; Physiology 2
Pharmacology 2	<i>prof. MUDr. L. Mirossay, DrSc.</i>	2	3	E				6	Pharmacology 1; Pathological Physiology 1
Preventive and Sports Medicine	<i>doc. MUDr. Š. Tóth, MBA, 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; 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
								60	

²⁾ Valid for student with exam from Anatomy 3

Study program of the 1st and 2nd degree: GENERAL MEDICINE 5th 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; Surgery 4
Compulsory Elective Courses ¹⁾								2	-
Clerkship - Gynaecology and Obstetrics	<i>prof. MUDr. P. Urdzík, PhD., MPH</i>				80 hours		OC	2	Gynaecology and Obstetrics 2
Clerkship - Surgery	<i>prof. MUDr. J. Kaťuchová, PhD., MBA</i>				80 hours		OC	2	Surgery 3
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 Medical 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
Infectology	<i>Dr.h.c. prof. MUDr. Pa. Jarčuška, PhD.</i>	1	3	E				3	Internal Medicine 3

Internal Medicine 4 (Occupational Medicine, Geriatrics)	<i>prof. MUDr. L. 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. Šuchaň PhD.</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
Psychiatry 2	<i>doc. MUDr. I. Dóci, PhD.</i>	2	2	E				3	Psychiatry 1; Pharmacology 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>prof. MUDr. M. Lacko, PhD.</i>	2	2	OC				3	Surgery 3
Surgery 5 (Trauma Surgery, Urology)	<i>doc. MUDr. R. Morochovič, PhD., univerzitný profesor</i>				2	2	OC	3	Pharmacology 2; Surgery 4
								60	

¹⁾ 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., univerzitný profesor</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., univerzitný profesor</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., univerzitný profesor</i>	0	1	E				2	Internal Medicine 3; Pharmacology 2; Surgery 3

Study program of the 1st and 2nd degree: GENERAL MEDICINE 6th year

Subject	Course supervisor	Extent of course with self study	Hours	SS	ER	Credits	Prerequisites
Gynaecology and Obstetrics 3	<i>prof. MUDr. P. Urdzík, PhD., MPH</i>	6 weeks	160	60	OC	9	Gynaecology and Obstetrics 2; Clerkship - Gynaecology and Obstetrics
Internal Medicine 6	<i>prof. MUDr. Ž. Macejová, PhD., MPH</i>	10 weeks	320	60	OC	13	Internal Medicine 5 Neurology 2
Paediatrics 3	<i>prof. Dr. L. L. Barkai, PhD., DSc.</i>	7 weeks	200	60	OC	10	Neurology 2; Paediatrics 2
Surgery 6	<i>prof. MUDr. J. Kaňuchová, 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
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 Medical 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
						60	

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 ²⁾
Anatomy Dissection 2	<i>MUDr. J. Vecanová, PhD.</i>	3.	S	0	2	OC	2	Anatomy 2, Anatomy 3 ²⁾
Angiology and Investigative Methods in Angiology	<i>doc. MUDr. M. Rašiová, PhD.</i>	4.	S	0	1	OC	2	Internal Medicine 1, Pharmacology 1
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 and Ultrasound Anatomy	<i>doc. D. Kolesár, PhD.</i>	4.	S	1	1	OC	2	Anatomy 2, Anatomy 3 ²⁾
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
Corrective and Aesthetics Dermatology	<i>doc. MUDr. J. Baloghová, PhD.</i>	4.	W	0	2	OC	2	Microbiology 1, Pathological Anatomy 1, Pathological Physiology 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. I. Gaľa, PhD., MPH</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	Psychology and Medical Communication
Fundamentals in Nutrition and Clinical Dietology	<i>doc. MUDr. Vi. Vargová, PhD.</i>	5.	S	2	2	OC	2	Internal Medicine 3
Foundation of Mindfulness	<i>Mgr. V. Hičárová, PhD.</i>	1., 2., 3., 4., 5., 6.	S	0	2	OC	2	-

Health Damage in Medical practice	<i>doc. MUDr. S. Farkašová Iannaccone, PhD.</i>	4., 5.	S	1	1	OC	2	Surgery - Propedeutics
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>Ing. Lucia Bosáková, PhD. et PhD., univerzitná docentka</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	<i>prof. MUDr. Ž. Macejová, PhD., MPH</i>	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	<i>prof. MUDr. Ž. Macejová, PhD., MPH</i>	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
Surgery of Wounds and Vascular Reconstructions	<i>doc. MUDr. M. Zavacká, PhD., MPH</i>	3., 4., 5.	S	1	1	OC	2	Surgery - Propedeutics
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., univerzitná profesorka</i>	4., 5.	W	0	2	OC	1	-
Sport 2	<i>Mgr. A. Buková, PhD., univerzitná profesorka</i>	2., 3., 4., 5.	S	0	2	OC	1	-

Sport 4	<i>Mgr. A. Buková, PhD., univerzitná profesorka</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>								

²⁾ Valid for student with exam from Anatomy 3