

Compulsory Elective Subjects - General Medicine 2025/2026

Each student study in the 4th year has to choose two Compulsory Elective Subjects (one in the winter semester and one in the summer semester) register it in his/her Study Record and take an examination from that subjects.

Each student in the 5th year study program General Medicine is obliged to choose one of the compulsory elective subjects and to register it in his/her Study Record in the AIS system and take an examination from that subjects.

Compulsory elective subjects			4th class		5th class		Prerequisites of subjects
			WS	SS	WS	SS	
Subject	Department	Teacher	number of students	number of students	number of students	number of students	
Angiology – Vascular medicine	1 st Department of Internal Medicine	Prof. V. Štvrtinová, MD, PhD., Assoc. prof. J. Maďarič, MD, PhD.	-	-	20	-	
Basic Surgical Procedures in Ophthalmology (Orbit, Adnexa and Eyeglobe)	Department of Ophthalmology	Prof. PhDr. A. Furdová, MD, PhD., J. Valášková, MD, PhD.	-	-	10	10	
Basics of Clinical Cardiology	Department of Cardiology	Assoc. prof. E. Goncalvesová, MD, PhD	-	-	-	5	
Brain – the Base for Human Perception and Cognition	Institute of Physiology	Prof. D. Ostatníková, MD., PhD.	20	-	-	-	
Clinical Anatomy 1	Institute of Anatomy	Assoc. prof. E. Kubíková, MD, PhD.	20	-	-	-	
Clinical Anatomy 2	Institute of Anatomy	Assoc. prof. E. Kubíková, MD, PhD.	-	20	-	-	Clinical Anatomy 1
Clinical Applications of Diagnostic and Therapeutic Methods of Nuclear Medicine	Department of Nuclear Medicine	Assoc. prof. S. Balogová, MD, PhD.	-	5	-	5*	Pathological Anatomy 2, Pathological Physiology 2 *Radiology and Nuclear Medicine
Clinical Embryology and Reproductive Medicine	Institute of Histology and Embryology	Prof. RNDr. I. Varga, PhD., Prof. J. Záhumenský, MD., PhD.	20	-	-	-	
Clinical Genetics and Molecular Biology	Institute of Medical Biology	Assoc. prof. RNDr. Ľ. Danišovič, PhD.	20	-	20	-	
Clinical Immunology	Institute of Immunology	Assoc. prof. M. Bucová, MD, PhD.	-	10	-	5	Immunology

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Clinical Microbiology	Institute of Microbiology	Assoc. prof. A. Liptáková, MD, PhD.	-	10*	-	10	*Microbiology 2, Pathological Anatomy 2
Clinical Neonatology	Neonatal Department of Intensive Medicine	Prof. I. Brucknerová, MD., PhD.	-	-	15	-	Internal Medicine 3
Clinical Pathology	Institute of Pathological Anatomy	Prof. Ľ. Danihel, MD, CSc.	-	30	-	30	Pathological Anatomy 2
Clinical Pharmacology	Institute of Pharmacology and Clinical Pharmacology	J. Tisoňová, MD, PhD.	-	10	-	10	Pharmacology 2
Critical Appraisal and Academic Writing Skills	Institute of Pathological Physiology	Prof. B. Mladosičová, MD, CSc.	-	15	-	-	
Electromagnetic Methods in Medicine	Institute of Medical Physics and Biophysics	Assoc. prof. RNDr. Mgr. Katarína Kozlíková, PhD.	-	-	-	12	Pathological Physiology 2
Essentials of Physiological and Clinical Nutrition	Institute of Physiology	Prof. K. Babinská, MD, PhD.	18	-	-	-	
Geriatrics	1 st Department of Geriatrics	Assoc. prof. M. Dúbrava, MD, CSc.	-	-	-	15	Internal medicine 4
German Language 1	Institute of Medical Terminology and Foreign Languages	PhDr. T. Hamar, PhD.	20	-	20		
German Language 2	Institute of Medical Terminology and Foreign Languages	PhDr. T. Hamar, PhD.		20		20	German Language 1
Global Social Medicine	Institute of Social Medicine and Medical Ethics	Assoc. prof. M. Kostíková, MD, PhD.	4		4		
Gynaecological Oncology	2 nd Department of Gynaecology and Obstetrics	Prof. K. Pohlodek, MD, PhD.	-	30	-	30	
History of Medicine in Slovakia	Institute of Social Medicine and Medical Ethics	A. Mesiarkin, Mgr., PhD.	-	15	-	-	
Child and Adolescent Psychiatry	Department of Paediatric Psychiatry	Assoc. prof. J. Trebatíková, MD, PhD.	-	-	15	-	
Imaging Methods in Medicine	Institute of Medical Physics and Biophysics	Assoc. prof. RNDr. Mgr. K. Kozlíková, CSc.	-	12	-	-	Pathological Anatomy 2

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Introduction to Healthcare Management	Institute of Social Medicine and Medical Ethics	Assoc. prof. M. Kostičová, MD, PhD.	20	-	-	-	
Introduction to the History of Medicine	Institute of Social Medicine and Medical Ethics	M. Gogola, Mgr., PhD.	-	15	-	-	
Medical Statistics	Institute of Medical Physics and Biophysics	Assoc. prof. RNDr. Mgr. K. Kozlíková, CSc.	-	-	-	12	Social Medicine
Modern Biophysics: From Nanoparticles to Quantum Brain	Institute of Medical Physics and Biophysics	Assoc. prof. RNDr. M. Kopáni, PhD.	-	10	-	10	
Narrative Medicine	Department of Psychiatry	Assoc. Prof. L. Izakova, MD., PhD.	-	-		12	Psychiatry 1
Oncohematology	Department of Oncohematology	Assoc. prof. Ľ. Drgoňa, MD., CSc.	-	-	10	-	
Principles of E-Health	Institute of Medical Physics and Biophysics	Assoc. prof. RNDr. M. Kopáni, PhD.	30	-	10	-	
Principles of Medical Education 1	Institute of Medical Education and Simulations	S. Hnilicová, MD., PhD.	10	-	10	-	
Principles of Medical Education 2	Institute of Medical Education and Simulations	S. Hnilicová, MD, PhD.	-	10	-	10	
Topics from Resuscitation	2 nd Department Anaesthesiology and Resuscitation	Assoc. prof. R. Záhorec, MD., CSc.	-	-	-	12	Anaesthesiology and Internal Medicine 2