

Study program: **General Medicine 1st class**

E - exam, es - evaluation of subject, c - credit (E, es, c is evaluation according the Study Regulation FMCU)

Subject	Teacher	WS	SS	ECTS credits	Prerequisites of subjects
Anatomy 1	Assoc. prof. Kubíková	48/36 es	-	8	-
Anatomy 2	Assoc. prof. Kubíková	-	48/54 es	10	Anatomy 1
Biology and Human Genetics 1	Assoc. prof. Böhmer	24/24 es	-	4	-
Biology and Human Genetics 2	Assoc. prof. Böhmer	-	24/24 E	7	Biology and Human Genetics 1
First Aid	Prof. Masár	9/9 es	-	1	-
Histology and Embryology 1	Prof. Polák	-	28/38 es	6	-
Latin Medical Terminology 1	PhDr. Hamar	0/24 es	-	1	-
Latin Medical Terminology 2	PhDr. Hamar	-	0/26 E	2	Latin Medical Terminology 1
Medical Biophysics	Assoc. prof. Kopáni	24/36 E	-	8	-
Medical Chemistry	Prof. Turecký	-	36/36 E	7	-
Medical Ethics	Mgr. Kolesárová	-	12/24 es	2	-
Nursing 1	PhDr. Dobiášová	0/18 es	-	1	-
Nursing 2	PhDr. Dobiášová	-	0/18 es	1	Nursing 1
Physical Training 1	PaedDr. Važan	0/25 c	-	1	-
Physical Training 2	PaedDr. Važan	-	0/25 c	1	Physical Training 1
Slovak Language 1	PhDr. Hamar	0/48 es	-	1	-
Slovak Language 2	PhDr. Hamar	-	0/48 E	1	Slovak Language 1
TOGETHER				62	

Study program: **General Medicine 2nd class**

E - exam, es - evaluation of subject, c - credit (E, es, c is evaluation according the Study Regulation FMCU)

Subject	Teacher	WS	SS	ECTS credits	Prerequisites of subjects
Anatomy 3	Assoc. prof. Kubíková	48/48 E	-	11	Anatomy 2
Histology and Embryology 2	Prof. Polák	28/38 E	-	7	Histology and Embryology 1
Medical Biochemistry 1	Prof. Turecký	24/36 es	-	3	-
Medical Biochemistry 2	Prof. Turecký	-	36/36 E	6	Medical Chemistry, Medical Biochemistry 1
Medical Psychology and Communication	Prof. Pečeňák	-	12/10 es	2	-
Microbiology 1	Assoc. prof. Liptáková	-	24/24 es	3	Biology and Human Genetics 2
Physical Training 3	PaedDr. Važan	0/25 c	-	1	Physical Training 2
Physical Training 4	PaedDr. Važan	-	0/25 c	1	Physical Training 3
Physiology 1	Prof. Ostatníková	60/60 es	-	8	Anatomy 2
Physiology 2	Prof. Ostatníková	-	60/60 E	10	Physiology 1, Anatomy 3
Slovak Language 3/ English Language 1 (for slovak students studying in English)	PhDr. Hamar	0/48 es 0/36 es	-	2	Slovak Language 2
Slovak Language 4/ English Language 2 (for slovak students studying in English)	PhDr. Hamar	-	0/48 E 0/36 E	3	Slovak Language 3/ English language 1(for slovak students studying in English)
Introduction to science	Assoc. prof. Celec		25/0 es	1	-
Practice					
Nursing 1	PhDr. Dobiášová		0/40c	2	-
TOGETHER				60	

Study program: **General Medicine 3rd class**

E - exam, es - evaluation of subject, c - credit (E, es, c is evaluation according the Study Regulation FMCU)

Subject	Teacher	WS	SS	ECTS credits	Prerequisites of subjects
Pharmacology 1	Prof. Wawruch	-	36/24 es	3	Microbiology 1
Surgical Propedeutics	Prof. Durdík	-	30/40 E	4	Anatomy 3
Immunology	Assoc.prof. Bucová	35/19 E	-	5	-
Internal Propedeutics	Assoc.prof. Kiňová	37/50 E	-	6	Anatomy 3, Physiology 2
Internal Medicine 1	Assoc.prof. Kiňová	-	35/45 es	4	Internal Propedeutics
Microbiology 2	Assoc. prof. Liptáková	24/24 E	-	4	Microbiology 1
Pathological Anatomy 1	Prof. Danihel	48/48 es	-	7	Anatomy 3, Histology and Embryology 2
Pathological Anatomy 2	Prof. Danihel	-	48/48 E	9	Pathological Anatomy 1
Pathological Physiology 1	Prof. Šimko	36/36 es	-	5	Physiology 2
Pathological Physiology 2	Prof. Šimko	-	36/36 E	8	Pathological Physiology 1
Dental Medicine	Prof. Stanko	-	14/3 es	1	-
Physical Training 5	PaedDr. Važan	0/25 c	-	1	Physical Training 4
Physical Training 6	PaedDr. Važan	-	0/25 c	1	Physical Training 5
Practice					
Nursing 2	PhDr. Dobiášová	-	0/40 c	2	-
TOGETHER				60	

Study program : **General Medicine 4th class**

E - exam, es - evaluation of subject, c - credit (E, es, c is evaluation according the Study Regulation FMCU)

Subject	Teacher	WS	SS	ECTS credits	Prerequisites of subjects
Anaesthesiology and Int. Medicine 1	Assoc. prof. Záhorec	12/15 es	-	2	Pathological Physiology 1, Surgical Propedeutics, Internal Propedeutics
Anaesthesiology and Int. Medicine 2	Assoc. prof. Záhorec	-	12/15 E	3	Anaesthesiology and Int. Medicine 1
Clinical Biochemistry	Prof. Turecký	25/0 es	-	2	Pathological Physiology 2, Internal Medicine 1
Hygiene	Prof. Jurkovičová	-	12/24 E	3	Pathological Anatomy 2, Pathological Physiology 2
Internal Medicine 2	Assoc. prof. Mojto	31/35 es	-	3	Internal Medicine 1
Internal Medicine 3	Assoc. prof. Mojto	-	33/35 es	4	Internal Medicine 2
Neurology 1	Prof. Turčáni	24/25 es	-	3	Pathological Anatomy 2, Pathological Physiology 2
Neurology 2	Prof. Turčáni	-	26/25 E	4	Neurology 1
Oncological Propedeutics	Prof. Ondruš	-	11/25 E	2	Pathological Anatomy 2, Pathological Physiology 2
Pharmacology 2	Prof. Wawruch	36/24 E	-	7	Pharmacology 1, Mikrobiológia 2
Psychiatry 1	Prof. Pečeňák, Assoc. prof. Trebatická	-	12/25 es	3	Neurology 1
Radiology and Nuclear Medicine	Javorka, MD, Assoc. prof. Balogová	16/20 E	-	3	Pathological Anatomy 2, Pathological Physiology 2
Social Medicine	Assoc. prof. Kostičová	-	12/24 E	3	-
Surgery 1	Prof. Durdík	24/40 es	-	3	Surgical Propedeutics
Surgery 2	Prof. Durdík	-	24/30 es	3	Surgery 1
Diploma Work 1			0/40 es	2	-

Subject	Teacher	WS	SS	ECTS credits	Prerequisites of subjects
Compulsory Optional Subject 1		24/0 E		2	-
Compulsory Optional Subject 2			24/0 E	2	-
Practice					
Internal Medicine	Assoc. prof. Mojto		0/80 c	3	-
Surgery	Prof. Durdík		0/80 c	3	-
TOGETHER				60	

Note:

Each student of the 4th year has to choose two Compulsory Optional 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. Further information about Compulsory Optional Subjects is on page 87.

Study program : **General Medicine 5th class**

E - exam, es - evaluation of subject, c - credit (E, es, c is evaluation according the Study Regulation FMCU)

Subject	Teacher	WS	SS	ECTS credits	Prerequisites of subjects
Dermatovenerology 1	Prof. Šimaljaková	12/15 es	-	2	Pharmacology 2
Dermatovenerology 2	Prof. Šimaljaková	-	20/20 E	3	Dermatovenerology 1
Epidemiology	Assoc. prof. Bražinová	12/24 E		2	Hygiene
Forensic Medicine	Assoc. prof. Šidlo	12/25 E		2	-
General Medicine	Špániková, MD	10/5es		2	Pharmacology 2
Gynaecology and Obstetrics 1	Prof. Borovský	24/35 es	-	3	-
Gynaecology and Obstetrics 2	Prof. Borovský	-	24/35 es	3	Gynaecology and Obstetrics 1
Infectology	Assoc. prof. Stankovič	12/25 E		2	-
Internal Medicine 4	Prof. Payer	28/40 E		5	Internal Medicine 3
Internal Medicine 5 <i>incl.</i> :	Prof. Payer	-	26/45 es	4	Internal Medicine 4
<i>Occupational Medicine</i>	<i>Assoc. prof. Bátora</i>	-	10/15	-	
<i>Geriatrics</i>	<i>Assoc. prof. Dúbrava</i>	-	7/10	-	
<i>Physiatry</i>	<i>Prof. Krčméry</i>	-	2/5	-	
<i>Acute Internal Medicine</i>	Assoc. prof. Kiňová	-	7/15	-	
Ophthalmology	Prof. Furdová, prof. Gerinec, Assoc. prof. Krásnik, Tomčíková, MD	24/25 E		2	-
Otorhinolaryngology	Prof. Profant, Assoc. prof. Kabátová	14/35 E		2	-
Paediatrics 1	Prof. Podracká	29/25 es	-	2	
Paediatrics 2	Prof. Podracká	-	29/25 E	3	Paediatrics 1
Psychiatry 2	Prof. Pečeňák, Assoc. prof. Trebatická	24/25 E		3	Psychiatry 1, Neurology 2

Subject	Teacher	WS	SS	ECTS credits	Prerequisites of subjects
Surgery 3 <i>incl.</i> :	Prof. Durdík	24/25 es	-	3	Surgery 2, Neurology 1
<i>Urology</i>	<i>Prof. Breza</i>	<i>17/15</i>	-	-	
<i>Neurosurgery</i>	<i>Prof. Šteňo</i>	<i>7/10</i>	-	-	
Surgery 4 <i>incl.</i> :	Prof. Durdík	-	29/25 es	3	-
<i>Paediatric Surgery</i>	<i>Babala, MD</i>	-	<i>2/5</i>	-	
<i>Orthopaedics-Traumatology</i>	<i>Prof. Kokavec</i>	-	<i>19/15</i>	-	
<i>Plastic Surgery</i>	<i>Palenčár, MD</i>	-	<i>8/5</i>	-	
Urgent Medicine	Prof. Masár	-	12/12 E	2	Pharmacology 2
Diploma work 2		0/50 es	-	2	Diploma work 1
Diploma work 3		-	0/50 es	2	Diploma work 2
Compulsory Optional Subject 3		24/0E		2	
Practice					
Gynaecology and Obstetrics	Prof. Borovský	-	0/80 c	3	-
Paediatrics	Prof. Podracká	-	0/80 c	3	-
TOGETHER				60	

Note

Each student of the 5th class must choose one Compulsory Optional Subject, register it in his/her Study Record and take an examination from that subject. Further information about Compulsory optional subjects is on page 87.

Subjects:

Epidemiology	Otorhinolaryngology
Infectology	Family Medicine
Ophthalmology	Forensic Medicine

are in the 5th class of the study branch General Medicine divided into two semesters with unchanged number of hours (tuition will be held only in one of the semesters).

Study program : **General Medicine 6th class**

E - exam, es - evaluation of subject, c - credit (E, es, c is evaluation according the Study Regulation FMCU)

Subject	Hours/Evaluation	ECTS credits	Prerequisites of subjects
Internal Medicine 6	468 hours/es	16	Internal Medicine 5
<i>Practice</i>	396 hours		
<i>Seminars</i>	72 hours		
Preparation for examination and time of examination	3 weeks		
Duration of tuition	10 weeks		
Duration of block	13 weeks		
Internal Medicine	SE	2	
Surgery 5	288 hours/es	13	Surgery 4
<i>Practice</i>	240 hours		
<i>Seminars</i>	48 hours		
Preparation for examination and time of examination	3 weeks		
Duration of tuition	6 weeks		
Duration of block	9 weeks		
Surgery	SE	2	
Gynaecology and Obstetrics 3	72 hours/es	4	Gynaecology and Obstetrics 2
<i>Practice</i>	54 hours		
<i>Seminars</i>	18 hours		
Preparation for examination and time of examination	2 weeks		
Duration of tuition	2 weeks		
Duration of block	4 weeks		
Gynaecology and Obstetrics	SE	2	

Subject	Hours/Evaluation	ECTS credits	Prerequisites of subjects
Paediatrics 4	344 hours/es	14	Paediatrics 3
<i>Practice</i>	280 hours		
<i>Seminars</i>	64 hours		
Preparation for examination and time of examination	3 weeks		
Duration of tuition	7 weeks		
Duration of block	10 weeks		
Paediatrics	SE	2	
Diploma work 4	0/100/es	3	Diploma work 3
Defence of the thesis	SE	2	
TOGETHER		60	

Clinical training for the students of 6th class lasts for 8 hours (including seminars). Particular workplaces will arrange the time of the beginning of the clinical training according to their requirements.

Within the practice before the state examination students are obliged to take part in night shifts:

Internal Medicine - 5 night shifts

Surgery - 2 night shifts

Paediatrics - 2 night shifts

COMPULSORY OPTIONAL SUBJECTS

Each student is obliged to choose at least one of the following subjects in the 4th year and one in the 5th year and to register it in his/her Study record.

Attending the lessons of this subject, getting a credit and passing the examination is one of the conditions for promoting to the advanced class. Completing one of the compulsory optional subjects in the 4th and 5th year is necessary for completing the academic year.

Study program: GENERAL MEDICINE

Compulsory optional subjects			4th class		5th class	
			WS	SS	WS	SS
Department	Subject	Teacher	number of students	number of students	number of students	number of students
1 st Department of Internal Medicine	Angiology – Vascular medicine	Prof. Viera Štvrtinová, MD, PhD., Assoc. prof. Juraj Maďarič, PhD. MPH	-	-	20	-
Institute of Physiology	Basics of physiological and clinical nutrition	Assoc. prof. Katarína Babinská, MD, PhD.	18	-	-	-
Department of Ophthalmology	Basic surgical procedures in ophthalmology (orbit, adnexa and eyeball)	Prof. PhDr. Alena Furdová, MD, PhD., MPH, MSc, FEBO, Jela Valášková, MD	-	-	10	10
Institute of Physiology	Brain – the base for human perception and cognition	Prof. Daniela Ostatníková, MD, PhD.	20	-	-	-
Department of Paediatric Psychiatry	Child and Adolescent Psychiatry	Assoc. prof. Jana Trebatická, MD, PhD.	-	-	15	-
Institute of Anatomy	Clinical Anatomy 1	Assoc. prof. Eliška Kubíková, MD, PhD.	20	-	-	-
Institute of Anatomy	Clinical Anatomy 2	Assoc. prof. Eliška Kubíková, MD, PhD.	-	20	-	-
Department of Nuclear Medicine	Clinical Applications of Diagnostic and Therapeutic Methods of Nuclear Medicine	Assoc. prof. Soňa Balogová, MD, PhD.	-	5	-	5
Compulsory optional subjects			4 th class		5 th class	
			WS	SS	WS	SS
Department	Subject	Teacher	number of students	number of students	number of students	number of students
Institute of Medical Biology	Clinical Genetics and Molecular Biology	Assoc. prof. Daniel Böhmer, MD, PhD.	-	10	-	10
Institute of Immunology	Clinical Immunology	Assoc. prof. Mária Bucová, MD, CSc.	-	20	-	-
Institute of Microbiology	Clinical Microbiology	Assoc. prof. Adriana Liptáková, PhD., MPH	-	10	-	10
Institute of Pathological Anatomy	Clinical Pathology	Prof. Eudovít Danihel, MD, PhD.	-	30	-	30
Institute of Pharmacology and Clinical Pharmacology	Clinical Pharmacology	Jana Tisoňová, MD, PhD.	-	20	-	20
Institute of Pathological Physiology	Critical appraisal and academic writing skills	Prof. Beata Mladosičová, MD, PhD.	-	10	-	-
Institute of Medical Physics and Biophysics	Electromagnetic Methods in Medicine	Assoc. prof. RNDr. Katarína Kozlíková, CSc.	-	-	-	10
1 st Department of Geriatrics	Geriatrics	Assoc. prof. Martin Dúbrava, MD, CSc.	-	-	-	15
2 nd Department of Gynaecology and Obstetrics	Gynaecological Oncology	Prof. Kamil Pohlodek, MD, PhD.	-	20	-	20
Institute of Social Medicine	History of Medicine in Slovakia	Adam Mesiarkin, Mgr., PhD.	-	-	-	15
Institute of Medical Physics, Biophysics, Informatics and Telemedicine	Imaging Methods in Medicine	Assoc. prof. RNDr. Mgr. Katarína Kozlíková, CSc.	-	10	-	-

Compulsory optional subjects			4 th class		5 th class	
			WS	SS	WS	SS
Department	Subject	Teacher	number of students	number of students	number of students	number of students
Institute of Social Medicine	Introduction to Healthcare Management	Assoc. prof. Michaela Kostičová, PhD., MPH	20	-	-	-
Institute of Social Medicine	Introduction to the History of Medicine	Matej Gogola, Mgr., PhD.	-	10	-	10
Institute of Medical Physics, Biophysics, Informatics and Telemedicine	Medical Statistics	Assoc.prof. RNDr. Mgr. Katarína Kozlíková, CSc.	-	-	-	10
Institute of Medical Physics, Biophysics, Informatics and Telemedicine	Modern Biophysics: From Nanoparticles to Quantum Brain	Assoc.prof. RNDr. Martin Kopáni, PhD.	-	20	-	-
Department of Oncohematology	Oncohematology	Assoc. prof. Drgoňa, MD, CSc.	-	-	10	-
Institute of Medical Physics and Biophysics	Principles of E-Health	Assoc.prof. RNDr. Martin Kopáni, PhD.	10	-	-	-
Institute of Physiology	Principles of Medical Education	Silvia Hnilicová, MD, PhD.	10	-	10	-
Institute of Parasitology	Tropical Parasitology	Assoc.prof. RNDr. Nasir Jalili, CSc., MPH	-	20	-	20