

## GENERAL MEDICINE

1 <sup>st</sup> YEAR		Credits	Prerequisites
<b>winter term</b>			
<b>Biology 1</b> doc. RNDr. Anna Ondruššeková, PhD. prof. RNDr. Ján Šalagovič, PhD.	2/2	4	
<b>Medical Chemistry</b> doc. Ing. Mária Mareková, CSc.	2/3 E	6	
<b>Anatomy 1</b> prof. MUDr. Darina Kluchová, PhD.	2/4	6	
<b>Histology and Embryology 1</b> doc. MUDr. Eva Mechírová, CSc., mim. prof.	2/3	5	
<b>Medical Terminology</b> doc. PhDr. František Šimon, CSc.	0/2 E	2	
<b>Medical Informatics</b> Ing. Jaroslav Majerník, PhD. RNDr. Jozefína Petrovičová, PhD.	0/2	2	
<b>First Aid</b> MUDr. Judita Capková, PhD. MUDr. Radoslav Morochovič, PhD.	1/1	2	
<b>Games and Sports 1</b> Mgr. Alena Buková, PhD.	0/2	2	
<b>Slovak Language 1</b> Mgr. Silvia Oravcová	0/4	2	
<b>summer term</b>			
<b>Medical Biophysics</b> doc. RNDr. Ján Sabo, CSc., mim. prof.	4/3 E	8	
<b>Biology 2</b> doc. RNDr. Anna Ondruššeková, PhD.	2/3 E	6	Biology 1
<b>Anatomy 2</b> prof. MUDr. Darina Kluchová, PhD.	2/4	6	
<b>Histology and Embryology 2</b> doc. MUDr. Eva Mechírová, CSc., mim. prof.	2/4 E	7	Histology and Embryology 1
<b>Games and Sports 2</b> Mgr. Alena Buková, PhD.	0/2	2	
<b>Slovak Language 2</b> Mgr. Silvia Oravcová	0/4 E	2	

2 <sup>nd</sup> YEAR		Credits	Prerequisites
<b>winter term</b>			
<b>Anatomy 3</b> prof. MUDr. Darina Kluchová, PhD.	2/4 E	9	Anatomy 1, 2
<b>Biochemistry 1</b> doc. RNDr. Jaroslav Kušnír, CSc., mim. prof. doc. Ing. Mária Mareková, CSc.	2/3	5	
<b>Physiology 1</b> prof. MUDr. Viliam Donič, CSc.	3/4	7	Medical Biophysics Anatomy 2
<b>Nursing Care 1</b> doc. MUDr. Miroslav Gajdoš, CSc., mim. prof. prof. MUDr. Igor Šulla, DrSc.	1/2	3	
<b>Elective subjects</b>		2	
<b>Slovak Language 3</b> Mgr. Silvia Oravcová	0/2	1	
<b>summer term</b>			
<b>Fundamentals of Immunology</b> prof. MUDr. Leonard Siegfried, CSc.	2/2 E	5	Histology a embryology 2 Biology 2
<b>Biochemistry 2</b> doc. RNDr. Jaroslav Kušnír, CSc., mim. prof. doc. Ing. Mária Mareková, CSc.	3/3 E	8	Medical chemistry
<b>Physiology 2</b> prof. MUDr. Viliam Donič, CSc.	3/4 E	9	Physiology 1
<b>Microbiology 1</b> prof. MUDr. Leonard Siegfried, CSc.	2/2	4	Biology 2 Histology a embryology 2
<b>Nursing Care 2</b> doc. MUDr. Miroslav Gajdoš, CSc., mim. prof. prof. MUDr. Igor Šulla, DrSc.	1/2 E	4	Nursing Care 1
<b>Elective subjects</b>		2	
<b>Slovak Language 4</b> Mgr. Silvia Oravcová	0/2 E	1	
<b>Nursing Care – clerkship</b>	2 weeks	2	Nursing Care 1

<b>3<sup>th</sup> YEAR</b>		<b>Credits</b>	<b>Prerequisites</b>
<b>winter term</b>			
<b>Microbiology 2</b> prof. MUDr. Leonard Siegfried, CSc.	2/3 E	7	Microbiology 1
<b>Pathological Anatomy 1</b> prof. MUDr. Andrej Böör, CSc.	4/4	8	Anatomy3 Histology a embryology 2
<b>Pathological Physiology 1</b> doc. MUDr. Roman Beňačka, CSc., mim. prof. doc. MUDr. Oliver Rácz, CSc.	2/3	5	Biochemistry 2 Physiology 2 Fundamentals of Immunology
<b>Internal Medicine – Propedeutics</b> prof. MUDr. Ivica Lazúrová, CSc. prof. MUDr. Ivan Tkáč, PhD.	2/2 E	5	Physiology 2 Anatomy 3
<b>Surgery – Propedeutics</b> prof. MUDr. Igor Šulla, DrSc.	2/2 E	5	Histology a embryology 2 Anatomy 3 Fyziológia 2
<b>summer term</b>			
<b>Pathological Anatomy 2</b> prof. MUDr. Andrej Böör, CSc.	4/4 E	9	Pathological Anatomy 1
<b>Pathological Physiology 2</b> doc. MUDr. Roman Beňačka, CSc., mim. prof. doc. MUDr. Oliver Rácz, CSc.	3/3 E	7	Pathological Physiology 1
<b>Internal medicine 1</b> prof. MUDr. Ružena Tkáčová, PhD. doc. MUDr. Peter Mitro, PhD., mim. prof.	3/3	5	Internal Medicine – Propedeutics
<b>Surgery 1</b> prof. MUDr. Miroslav Kitka, PhD. prof. MUDr. Jozef Radoňak, CSc.	2/2	3	Surgery - Propedeutics
<b>Psychology and Medical Communication</b> PhDr. Milana Kovaničová, CSc.	1/2 E	4	
<b>Elective subjects</b>		2	

4 <sup>nd</sup> YEAR		Credits	Prerequisites
<b>winter term</b>			
<b>Pharmacology 1</b> prof. MUDr. Ladislav Mirossay, DrSc. prof. MUDr. Ján Mojžiš, CSc.	3/2	3	Pathological Anatomy 2 Pathological Physiology 2
<b>Internal Medicine 2</b> prof. MUDr. Ivica Lazúrová, CSc. prof. MUDr. Ivan Tkáč, PhD.	2/3	3	Internal Medicine 1
<b>Surgery 2</b> prof. MUDr. Igor Šulla, DrSc.	2/2	3	Pathological Anatomy 2 Surgery 1
<b>Dermatovenerology 1</b> MUDr. Zuzana Baranová, PhD.	1/1	1	Pathological Anatomy 2 Microbiology 2 Pathological Physiology 2
<b>Radiodiagnostic and Nuclear Medicine</b> doc. MUDr. Ján Lepej, CSc. MUDr. Tatiana Taševa	2/2 E	3	Medical Biophysics Pathological Anatomy 2
<b>Neurology 1</b> doc. MUDr. Zuzana Gdovinová, CSc., mim. prof.	2/2	3	Pathological Physiology 2 Internal Medicine 1 Pathological Anatomy 2
<b>Dentistry</b> MUDr. Marián Kysel, PhD. prof. MUDr. Neda Markovská, CSc.	1/1 E	2	
<b>Sports Medicine</b> prof. MUDr. Daniel Pella, PhD.	1/1	1	
<b>Family Medicine</b> doc. MUDr. Peter Kalanin, PhD.	1/1	1	Internal Medicine – Propedeutics, Surgery – Propedeutics
<b>Hygiene and Epidemiology</b> doc. MUDr. Monika Halánová, PhD. MUDr. Tatiana Kimáková, PhD.	2/4 E	5	Microbiology 2 Pathological Physiology 2
<b>Social Medicine</b> MUDr. Zuzana Katreniaková, PhD.	1/2 E	2	Psychology and Medical Communication
<b>Seminar of Diploma Thesis 1</b> Tutor	30 hours	2	
<b>summer term</b>			
<b>Pharmacology 2</b> prof. MUDr. Ladislav Mirossay, DrSc. prof. MUDr. Ján Mojžiš, CSc.	2/3 E	4	Pharmacology 1
<b>Internal Medicine 3</b> prof. MUDr. Ivica Lazúrová, CSc. prof. MUDr. Ivan Tkáč, PhD.	3/3	4	Internal Medicine 2
<b>Surgery 3</b> prof. MUDr. Igor Šulla, DrSc.	2/2	3	Surgery 2
<b>Dermatovenerology 2</b> MUDr. Zuzana Baranová, PhD.	1/2 E	3	Dermatovenerology 1
<b>Paediatrics – Propedeutics</b> doc. MUDr. Branislav Spišák, CSc.	2/2 E	3	Pathological Anatomy 2 Pathological Physiology 2 Internal Propedeutics
<b>Psychiatry 1</b> doc. MUDr. Ivan Dóci, CSc. MUDr. Eva Pálová, PhD.	2/2	3	Psychology and Medical Communication
<b>Neurology 2</b> doc. MUDr. Zuzana Gdovinová, CSc., mim. prof.	2/2 E	3	Neurology 1

<b>Medical Ethics</b> doc. MUDr. František Longauer, CSc.	1/1 E	2	Psychology and Medical Communication Social Medicine
<b>Seminar of Diploma Thesis 2</b> Tutor	30 hours	2	Seminar of Diploma Thesis 1
<b>Clerkship – Internal Medicine</b>	3 weeks	3	
<b>Clerkship – Family Medicine</b>	1 week	1	

5 <sup>th</sup> YEAR		Credits	Prerequisites
<b>winter term</b>			
<b>Internal Medicine 4</b> prof. MUDr. Ružena Tkáčová, PhD. doc. MUDr. Ivana Valočiková, PhD.	2/2	3	Internal Medicine 3
<b>Surgery 4</b> (Traumatology, Neurosurgery, Urology, Orthopedy) prof. MUDr. Miroslav Kitka, PhD. prof. MUDr. Igor Šulla, DrSc. prof. MUDr. Ladislav Valanský, PhD. doc. MUDr. Gabriel Vaško, CSc.	2/2	3	Surgery 3
<b>Paediatrics 1</b> prof. MUDr. Ľudmila Podracká, CSc.	2/3	4	Paediatrics – Propedeutics
<b>Otorhinolaryngology</b> prof. MUDr. Juraj Kovaľ, CSc.	1/3 E	3	Dentistry, Surgery 3 Pharmacology 2 Neurology 2
<b>Ophthalmology</b> prof. MUDr. Tomáš Juhás, DrSc.	1/3 E	3	Pharmacology 2 Internal Medicine 3 Neurology 2
<b>Gynaecology and Obstetrics 1</b> doc. MUDr. Vladimír Kraus, CSc.	2/2	3	Internal Medicine 3, Paediatrics – Propedeutics
<b>Psychiatry 2</b> doc. MUDr. Ivan Dóci, PhD. MUDr. Eva Pálová, PhD.	2/2 E	4	Psychiatry 1
<b>Radiotherapy and Clinical Oncology 1</b> MUDr. Igor Andrašina, CSc.	1/1	1	Radiodiagnostic and Nuclear Medicine
<b>Clinical Biochemistry</b> prof. Ing. Juraj Guzy, CSc.	1/1	1	Biochemistry 2 Internal Medicine 3
<b>Medical Ethics</b> doc. MUDr. František Longauer, CSc.	1/1 E	2	Psychology and Medical Communication Social Medicine
<b>Preventive Medicine</b> prof. MUDr. Daniel Pella, PhD.	1/1	1	Internal Medicine 3
<b>Seminar of Diploma Thesis 3</b> Tutor	50 hours	2	Seminar of Diploma Thesis 2
<b>summer term</b>			
<b>Surgery 5</b> (Traumatology, Neurosurgery, Urology, Orthopedy) prof. MUDr. Miroslav Kitka, PhD. prof. MUDr. Igor Šulla, DrSc. prof. MUDr. Ladislav Valanský, PhD. doc. MUDr. Gabriel Vaško, CSc.	2/2	3	Surgery 4
<b>Internal Medicine 5</b> prof. MUDr. Ružena Tkáčová, PhD. doc. MUDr. Ivana Valočiková, PhD.	1/2 E	3	Internal Medicine 4
<b>Paediatrics 2</b> prof. MUDr. Ľudmila Podracká, CSc.	2/2	3	Pediatrics 1
<b>Infectology Medicine</b> prof. MUDr. Ivan Schréter, CSc.	1/2 E	2	Internal Medicine 3 Paediatrics – Propedeutics
<b>Gynaecology and Obstetrics 2</b> prof. MUDr. Alexander Ostró, CSc.	2/3	4	Gynaecology and Obstetrics 1

<b>Forensic Medicine and Medicine Law</b> doc. MUDr. František Longauer, CSc.	1/2 E	2	Surgery 3 Internal Medicine 3
<b>Anaesthesiology and Resuscitation</b> doc. MUDr. Jozef Firment, PhD.	2/2 E	3	Internal Medicine 4 Neurology 2
<b>Radiotherapy and Clinical Oncology 2</b> MUDr. Igor Andrašina, CSc.	1/1 E	2	Radiotherapy and Clinical Oncology 1
<b>Elective subjects</b>		2	
<b>Clerkship - Gynaecology and Obstetrics</b>	2 weeks	2	
<b>Clerkship - Surgery</b>	2 weeks	2	
<b>Seminar of Diploma Thesis 4</b> Tutor	50 hours	2	Seminar of Diploma Thesis 3



<b>Elective subjects</b>		<b>Credits</b>	<b>Prerequisites</b>
<b>Medical Ecology</b> MUDr. Kvetoslava Rimárová, CSc.	0/1 E	2	Biology 2 Medical chemistry
<b>Computer Biometrics</b> RNDr. Jozefína Petrovičová, PhD.	0/1 E	2	
<b>Clinical Genetics</b> MUDr. Jana Behunová, PhD.	0/1 E	2	Biology 2
<b>Fundamentals of Molecular Medicine</b> doc. MUDr. Oliver Rácz, CSc.	0/1 E	2	Pathological Physiology 2
<b>Information System in Hospital</b> Ing. Jaroslav Majerník, PhD.	0/1 E	2	
<b>Health Care Management</b> MUDr. Zuzana Katreniaková, PhD.	0/1 E	2	Psychology and Medical Communication
<b>Tropical Medicine</b> prof. MUDr. Ivan Schréter, CSc.	0/1 E	2	
<b>Clinical Pharmacology</b> prof. MUDr. Ladislav Mirossay, DrSc.	0/1 E	2	Pharmacology 2
<b>Psychotherapy</b> MUDr. Eva Pálová, PhD.	0/1 E	2	Psychology and Medical Communication Physiology2
<b>Sleep Medicine</b> prof. MUDr. Viliam Donič, CSc.	0/1 E	2	Physiology2 Pathological Physiology 2
<b>Geriatrics</b> prof. MUDr. Štefan Koval, PhD.	0/1 E	2	Internal Medicine 1 Psychology and Medical Communication
<b>Clinical Biophysics</b> doc. RNDr. Ján Sabo, CSc., mim. prof.	0/1 E	2	Medical Biophysics
<b>Information systems in Medicine</b> RNDr. Jozefína Petrovičová, PhD.	0/1 E	2	
<b>Physical and Rehabilitation Medicine</b> doc. MUDr. Peter Takáč, PhD.	0/1 E	2	
<b>Clinical Immunology</b> prof. MUDr. Leonard Siegfried, CSc. doc. MUDr. Veronika Vargová, PhD.	0/1 E	2	Fundamentals of Immunology Pathological Physiology 2
<b>Urgent Medicine</b> MUDr. Radoslav Morochovič, PhD.	0/1 E	2	Internal Medicine 1 Surgery - Propedeutics Surgery 1

Optional Subjects		Credits	Prerequisites
<b>Topographic Anatomy</b> MUDr. Ingrid Hodorová, PhD.	1/1	2	Anatomy 3
<b>Fundamentals in Nutrition and Clinical Dietology</b> prof. MUDr. Daniel Pella, PhD.	2/2	2	
<b>The Organ and Tissue Transplantation</b> prof. MUDr. Jozef Radoňak, CSc.	0/2	2	
<b>Medical Law</b> MUDr. Nikita Bobrov, CSc.	1/1 E	2	
<b>Biostatistics</b> Ing. Jaroslav Majerník, PhD.	0/2	2	Medical Informatics
<b>ŠVOČ (Student Science Work)</b> – presentation on Student Science Conference	0/2	4	
<b>Games and Sports</b> The number of credits in Games and Sports during whole study cannot exceed 4 credits	0/2	2	
<b>Optional subject</b> can be chosen from any subjects of any MF study programme or from any another UPJŠ faculty			