

STUDY PLAN GENERAL MEDICINE

COURSES OFFERED TO INCOMING EXCHANGE STUDENTS

Please note that in case the course is offered as a lecture and a practice, it is not possible to take only the lecture; you have to take the both parts (the practice and lecture) or the practice only.

THE FIRST YEAR – 1st semester

Examinations are allowed to be taken during the examination period only and are conditional upon obtaining course unit credits from the given practices and seminars.

<i>Code</i>	<i>Subject</i>	<i>Credits</i>	<i>Term</i>	<i>Ending</i>	<i>Hours total</i>
aVLAN0121s	Anatomy I – seminar	2	Autumn	credit	45
aVLAN0121p	Anatomy I – lecture	2	Autumn	credit	45
aVLAN0121c	Anatomy I – dissection	2	Autumn	credit	20
aVLAN0121t	Anatomy I – practice	1	Autumn	credit	6
aVLBF011c	Biophysics – practice	4	Autumn	credit	60
aVLBF011p	Biophysics – lecture	6	Autumn	exam	45
aVLBI0121c	Medical Biology I – practice	3	Autumn	credit	45
aVLBI0121p	Medical Biology I – lecture	1	Autumn	credit	30
aVLOZ0141c	Public Health I – practice	1	Autumn	credit	15
aVLOZ0141p	Public Health I – lecture	1	Autumn	colloquium	15
aVLLT0121s	Basic Medical Terminology I – seminar	2	Autumn	credit	30
aVLPO011c	First Aid – practice	1	Autumn	credit	15
aVLPO011p	First Aid – lecture	2	Autumn	colloquium	15
aVLCJ0181	Czech Language for Foreigners I – practice	1	Autumn	credit	45

THE FIRST YEAR – 2nd semester

<i>Code</i>	<i>Subject</i>	<i>Credits</i>	<i>Term</i>	<i>Ending</i>	<i>Hours total</i>
aVLAN0222c	Anatomy II – dissection	2	Spring	credit	40
aVLAN0222s	Anatomy II – seminar	3	Spring	credit	45
aVLAN0222p	Anatomy II – lecture	5	Spring	exam	45
aVLAN0222t	Anatomy II – practice	1	Spring	credit	9
aVLBI0222c	Medical Biology II – practice	3	Spring	credit	45
aVLBI0222p	Medical Biology II – lecture	3	Spring	exam	30
aVLHE0221c	Histology and Embryology I – practice	2	Spring	credit	45
aVLHE0221p	Histology and Embryology I – lecture	2	Spring	credit	30
aVLET021p	Medical Ethics I – lecture	1	Spring	colloquium	15
aVLLT0222s	Basic Medical Terminology II- seminar	3	Spring	exam	30
aVLCJ0282	Czech Language for Foreigners II – practice	2	Spring	exam	45

THE SECOND YEAR – 3rd semester

Examinations are allowed to be taken during the examination period only and are conditional upon obtaining course unit credits from the given practices and seminars.

<i>Code</i>	<i>Subject</i>	<i>Credits</i>	<i>Term</i>	<i>Ending</i>	<i>Hours total</i>
aVLBC0321p	Biochemistry I – lecture	3	Autumn	credit	45

aVLBC0321s	Biochemistry I – seminar	7	Autumn	credit	60
aVLFY0321c	Physiology I – practice	3	Autumn	credit	45
aVLFY0321p	Physiology I – lecture	3	Autumn	credit	45
aVLFY0321s	Physiology I – seminar	2	Autumn	credit	15

THE SECOND YEAR – 4th semester

Code	Subject	Credits	Term	Ending	Hours total
aVLLM0421c	Medical Microbiology I – practice	3	Spring	credit	45
aVLLM0421p	Medical Microbiology I – lecture	1	Spring	credit	15
aVLBC0422c	Biochemistry II – practice	2	Spring	credit	45
aVLBC0422p	Biochemistry II – lecture	4	Spring	exam	30
aVLBC0422s	Biochemistry II – seminar	3	Spring	credit	45
aVLBC0422t	Biochemistry II Laboratory Medicine - seminar	2	Spring	credit	19,5
aVLFY0422c	Physiology II – practice	3	Spring	credit	45
aVLFY0422p	Physiology II – lecture	5	Spring	exam	60
aVLFY0422s	Physiology II – seminar	2	Spring	credit	22.5
aVLLP0431	Clinical Introduction I – Basic Skills – practice	2	Spring	credit	34.5

THE THIRD YEAR – 5th semester

Examinations are allowed to be taken during the examination period only and are conditional upon obtaining course unit credits from the given practices and seminars.

Code	Subject	Credits	Term	Ending	Hours total
aVLLP0532c	Clinical Introduction II – practice	5	Autumn	credit	105
aVLIM051c	Immunology – practice	2	Autumn	credit	30
aVLIM051p	Immunology – lecture	3	Autumn	exam	15
aVLPA0521c	Pathology I – practice	3	Autumn	credit	60
aVLPA0521p	Pathology I – lecture	2	Autumn	credit	45
aVLPF0521c	Pathophysiology I – practice	2	Autumn	credit	45
aVLPF0521p	Pathophysiology I – lecture	2	Autumn	credit	30
aVLPS051c	Medical Psychology and Psychosomatics - practice	2	Autumn	credit	45
aVLPS051p	Medical Psychology and Psychosomatics - lecture	3	Autumn	exam	15

THE THIRD YEAR – 6th semester

Code	Subject	Credits	Term	Ending	Hours total
aVLLP0633c	Clinical Introduction III – practice	5	Spring	exam	105
aVLPA0622c	Pathology II – practice	3	Spring	credit	60
aVLPA0622p	Pathology II – lecture	4	Spring	exam	45
aVLPF0622c	Pathophysiology II – practice	2	Spring	credit	45
aVLPF0622p	Pathophysiology II – lecture	3	Spring	exam	30
aVLOZ0642c	Public Health II – practice	1	Spring	credit	30
aVLOZ0642p	Public Health II – lecture	2	Spring	exam	7.5

aVLTZ0631	Theoretical Bases of Clinical Medicine I – seminar	3	Spring	credit	45
-----------	---	---	--------	--------	----

THE FOURTH YEAR – 7th and 8th semesters

Examinations may be taken after completion of the prescribed instruction in the respective course also in the course of the semester.

7TH SEMESTER

<i>Code</i>	<i>Subject</i>	<i>Credits</i>	<i>Term</i>	<i>Ending</i>	<i>Hours total</i>	<i>No. weeks (block timetable)*</i>
aVLFA0721c	Pharmacology I – practice	2	Autumn	credit	45	-
aVLFA0721p	Pharmacology I – lecture	2	Autumn	colloquium	30	-
aVLCH0731c	Surgery I – practice	2	Autumn	credit	60	2
aVLCH0731p	Surgery I – lecture	1	Autumn	credit	15	-
aVLTZ0732	Theoretical Bases of Clinical Medicine II	2	Autumn	credit	45	-

*Courses with stated number of weeks in this column have the so-called block timetable, therefore are taught only during the given number of weeks. The number of weeks in selected courses **cannot** be higher than 15.

8TH SEMESTER

<i>Code</i>	<i>Subject</i>	<i>Credits</i>	<i>Term</i>	<i>Ending</i>	<i>Hours total</i>	<i>No. weeks (block timetable)*</i>
aVLCH0832c	Surgery II – practice	3	Spring	credit	60	2
aVLCH0832p	Surgery II – lecture	1	Spring	credit	15	-
aVLFA0822c	Pharmacology II – practice	2	Spring	credit	45	-
aVLFA0822p	Pharmacology II – lecture	3	Spring	exam	30	-
aVLTZ0833	Theoretical Bases of Clinical Medicine III	4	Spring	exam	45	-

*Courses with stated number of weeks in this column have the so-called block timetable, therefore are taught only during the given number of weeks. The number of weeks in selected courses **cannot** be higher than 15.

7TH OR 8TH SEMESTER

<i>Code</i>	<i>Subject</i>	<i>Credits</i>	<i>Term</i>	<i>Ending</i>	<i>Hours total</i>	<i>No. weeks (block timetable)*</i>
aVLDI7X1c	Diagnostic Imaging Methods – practice	2	Autumn/Spring	credit	60	2
aVLDI7X1p	Diagnostic Imaging Methods – lecture	3	Autumn/Spring	exam	15	-
aVLIN7X21c	Infectious Diseases I – practice	2	Autumn/Spring	credit	30	1

aVLKG7X1c	Clinical Genetics – practice	1	Autumn/Spring	credit	15	1
aVLKG7X1p	Clinical Genetics – lecture	1	Autumn/Spring	colloquium	18	-
aVLOR7X1	Orthopaedics and Rehabilitation – practice	2	Autumn/Spring	credit	30	1
aVLPD7X31c	Paediatrics I – practice	2	Autumn/Spring	credit	45	2
aVLPD7X31p	Paediatrics I – lecture	1	Autumn/Spring	credit	15	-
aVLSD7X1c	Forensic Medicine – practice	1	Autumn/Spring	credit	30	1
aVLSD7X1p	Forensic Medicine – lecture	2	Autumn/Spring	exam	21	-
aVLST7X1c	Stomatology – practice	1	Autumn/Spring	credit	15	1
aVLST7X1p	Stomatology – lecture	2	Autumn/Spring	exam	15	-
aVLVL7X61c	Internal Medicine – block 1 (Occupational Medicine, Functional Diagnostics and Rehabilitation, Geriatrics)	3	Autumn/Spring	credit	60	2
aVLVD7X1c	Dermatovenereology – practice	1	Autumn/Spring	credit	34.5	2
aVLVD7X1p	Dermatovenereology – lecture	2	Autumn/Spring	exam	4.5	-
aVLLO7X1c	Ophthalmology - practice	2	Autumn/Spring	credit	45	2
aVLLO7X1	Ophthalmology (lecture)	3	Autumn/Spring	exam	-	-
aVLOT7X1c	Otorhinolaryngology – practice	2	Autumn/Spring	credit	45	2
aVLOT7X1p	Otorhinolaryngology – lecture	2	Autumn/Spring	exam	15	-

*Courses with stated number of weeks in this column have the so-called block timetable, therefore are taught only during the given number of weeks. The number of weeks in selected courses **cannot** be higher than 15.

THE FIFTH YEAR – 9th and 10th semesters

Examinations may be taken after completion of the prescribed instruction in the respective course also in the course of the semester.

9TH SEMESTER

<i>Code</i>	<i>Subject</i>	<i>Credits</i>	<i>Term</i>	<i>Ending</i>	<i>Hours total</i>	<i>No. weeks (block timetable)*</i>
aVLPD0932c	Paediatrics II – practice	2	Autumn	credit	30	1
aVLPD0932p	Paediatrics II – lecture	1	Autumn	credit	15	-
aVLOZ0943c	Public health III – practice	1	Autumn	credit	15	1
aVLOZ0943p	Public health III – lecture	1	Autumn	credit	22.5	-
aVLDD91CH	Differential diagnostics I – Surgery	2	Autumn	credit	20	1
aVLCH091	Surgery	3	Autumn	exam	-	-

*Courses with stated number of weeks in this column have the so-called block timetable, therefore are taught only during the given number of weeks. The number of weeks in selected courses **cannot** be higher than 15.

10TH SEMESTER

<i>Code</i>	<i>Subject</i>	<i>Credits</i>	<i>Term</i>	<i>Ending</i>	<i>Hours total</i>	<i>No. weeks (block timetable)*</i>
aVLPD1033c	Paediatrics III – practice	4	Spring	exam	30	1
aVLVL101	Internal medicine – lecture (=exam)	3	Spring	exam	-	-
aVLOZ1044	Public health IV – lecture	2	Spring	credit	22.5	1

*Courses with stated number of weeks in this column have the so-called block timetable, therefore are taught only during the given number of weeks. The number of weeks in selected courses **cannot** be higher than 15.

9TH OR 10TH SEMESTER

Code	Subject	Credits	Term	Ending	Hours total	No. weeks (block timetable)*
aVLAM9X1c	Intensive Care Medicine – practice	1	Autumn/Spring	credit	30	2
aVLAM9X1p	Intensive Care Medicine – lecture	3	Autumn/Spring	exam	30	-
aVLCH9X33c	Surgery III – practice	3	Autumn/Spring	credit	90	3
aVLIN9X22c	Infectious Diseases II – practice	1	Autumn/Spring	credit	30	1
aVLIN9X22p	Infectious Diseases II (lecture)	2	Autumn/Spring	exam	-	-
aVLNE9X1c	Neurology – practice *	3	Autumn/Spring	credit	90	3
aVLNE9X1p	Neurology – lecture	3	Autumn/Spring	exam	30	-
aVLON9X1c	Clinical Oncology – practice	2	Autumn/Spring	credit	60	2
aVLON9X1p	Clinical Oncology – lecture	2	Autumn/Spring	exam	15	-
aVLPG9X1	Gynecology and Obstetrics	5	Autumn/Spring	credit	45 – lectures 90 - practice	3
aVLET9X2s	Medical Ethics 2 – seminar	2	Autumn/Spring	colloquium	30	1
aVLVL9X62c	Internal Medicine – block 2 (Pneumology)	1	Autumn/Spring	credit	24	1
aVLVL9X63c	Internal Medicine – block 3 (Nephrology, Diabetology, Rheumatology, and Endocrinology)	2	Autumn/Spring	credit	48	2
aVLVL9X64c	Internal Medicine – block 4 (Gastroenterology and Haematology)	2	Autumn/Spring	credit	48	2
aVLVL9X65c	Internal Medicine – block 5 (Cardiology and Angiology)	2	Autumn/Spring	credit	48	2

* Courses with stated number of weeks in this column have the so-called block timetable, therefore are taught only during the given number of weeks. The number of weeks in selected courses **cannot** be higher than 15.

* We recommend taking both the practice and lecture, as the materials from the lecture will be needed during practices.

OBLIGATORY ELECTIVE COURSES**

Code	Subject	Credits	Term	Ending	Hours total
aVLKB091	Clinical Biochemistry	3	Autumn	colloquium	30
aVLFP091	Physiology and Pathology of Newborn	3	Autumn	colloquium	30
aVLAL091	Anaesthesiology and Treatment of Pain	3	Autumn	colloquium	30
aVLDO091	Clinical Training in Paediatric Oncology	3	Autumn	colloquium	30
aVLAF091p	Applied and Clinical Pharmacology - lecture	2	Autumn	exam	30
aVLAF091s	Applied and Clinical Pharmacology - seminar	1	Autumn	credit	30
aVLMO051	Molecular and Cellular Pathophysiology	3	Autumn	credit	30
aVLAP111	Practical Skills in Acute Patient	3	Spring	credit	45

** the courses may be scheduled at the same time; therefore, we recommend students to be enrolled only in one of them

ELECTIVE COURSES***

Code	Subject	Credits	Term	Ending	Hours total
aVLIL021	Information Literacy	3	Autumn/Spring	credit	e-learning
aVLMB031	Modern Imaging and Analytical Methods in Cellular Biology and Immunology	3	Autumn	credit	15
aVLLS031	Anatomy of Human Locomotor System	3	Autumn	credit	37,5

aVLNA03	Anatomy of the Nervous System	3	Autumn/Spring	credit	37,5
aVLVO031	Anatomy of the Human Visceral Organs	3	Autumn	credit	37,5
aVLDL071x	Diagnosis and Treatment in Orthopaedics incl. Aspects of Spine Surgery	3	Autumn/Spring	credit	10
aVLPM051	Law in Medicine	2	Autumn	credit	30
aVLMD021	Mindfulness for Life	2	Autumn/Spring	credit	8
aVLMS01	MUNI Mindful Minds	2	Autumn/Spring	credit	8
aVLGH021	Global Health	3	Spring	credit	12
aVLKR081	Clinical Radiology	2	Spring	credit	20
aVLPI101	Palliative Care in the Intensive Care Unit	3	Spring	credit	15

***Please note that elective courses might not open in specific semesters due to various reasons.