

## SCHEDULE OF STUDY GENERAL MEDICINE

### INSTRUCTION IN THE FIRST YEAR – 1st semester

#### List of courses of obligatory instruction in the 1st semester

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

Code	Subject	Credits	Term	Ending	Hours per Week
aVLAN0121s	<b>Anatomy I - seminar</b>	4	Autumn	credit	2
aVLAN0121p	<i>Anatomy I - lecture</i>	0	Autumn	credit	2
aVLAN0121c	<b>Anatomy I - dissection</b>	3	Autumn	credit	1,3
aVLBF011c	<b>Biophysics - practice</b>	3	Autumn	credit	4
aVLBF011p	<b>Biophysics - lecture</b>	6	Autumn	exam	3
aVLBI0121c	<b>Biology I - practice</b>	4	Autumn	credit	3
aVLBI0121s	<b>Biology I - seminar</b>	3	Autumn	credit	1
aVLBI0121p	<b>Biology I - lecture</b>	0	Autumn	credit	1
aVLOZ0141c	<b>Public Health I - practice</b>	1	Autumn	credit	1
aVLOZ0141p	<b>Public Health I - lecture</b>	2	Autumn	colloquium	0,5
aVLLT0121c	<b>Basic Medical Terminology I- practice</b>	1	Autumn	credit	1
aVLLT0121s	<b>Basic Medical Terminology I - sem</b>	1	Autumn	credit	1
aVLPO011c	<b>First Aid - practice</b>	1	Autumn	credit	1
aVLPO011p	<b>First Aid - lecture</b>	2	Autumn	colloquium	1
aVLCJ0181	<b>Czech Language I - practice</b>	3	Autumn	credit	3

### INSTRUCTION IN THE FIRST YEAR – 2nd semester

#### List of courses of obligatory instruction in the 2nd semester

Code	Subject	Credits	Term	Ending	Hours per Week
aVLAN0222c	<b>Anatomy II - dissection</b>	3	Spring	credit	2,7
aVLAN0222s	<b>Anatomy II - seminar</b>	3	Spring	credit	2
aVLAN0222p	<b>Anatomy II - lecture</b>	7	Spring	exam	3
aVLBI0222c	<b>Biology II - practice</b>	2	Spring	credit	3
aVLBI0222p	<b>Biology II - lecture</b>	4	Spring	exam	1
aVLHE0221c	<b>Histology and Embryology I - practice</b>	3	Spring	credit	3
aVLHE0221p	<b>Histology and Embryology I - lecture</b>	0	Spring	credit	2
aVLLT0222c	<b>Basic Medical Terminology II – practice</b>	1	Spring	credit	1
aVLLT0222s	<b>Basic Medical Terminology II- seminar</b>	2	Spring	exam	1
aVLCJ0282	<b>Czech Language II - practice</b>	4	Spring	exam	3

### INSTRUCTION IN THE SECOND YEAR – 3<sup>rd</sup> semester

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

#### List of courses of obligatory instruction in the 3<sup>rd</sup> semester

Code	Subject	Credits	Term	Ending	Hours per Week
------	---------	---------	------	--------	----------------

aVLBC0321p	<b>Biochemistry I - lecture</b>	0	Autumn	credit	3
aVLBC0321c	<b>Biochemistry I - practice</b>	3	Autumn	credit	2
aVLBC0321s	<b>Biochemistry I - seminar</b>	4	Autumn	credit	2
aVLFY0321c	<b>Physiology I - practice</b>	5	Autumn	credit	3
aVLFY0321p	<b>Physiology I - lecture</b>	0	Autumn	credit	3
aVLFY0321s	<b>Physiology I - seminar</b>	3	Autumn	credit	1

**Elective course in the 3<sup>rd</sup> semester:**

A course becomes obligatory after enrolment in IS.

Code	Subject	Credits	Term	Ending	Hours per Week
aVLIL021	<b>Information literacy</b>	3	Autumn	credit	e-learning

**INSTRUCTION IN THE SECOND YEAR – 4<sup>th</sup> semester**

**List of courses of obligatory instruction in the 4<sup>th</sup> semester**

Code	Subject	Credits	Term	Ending	Hours per Week
aVLLM0421c	<b>Medical Microbiology I – practice</b>	4	Spring	credit	3
aVLLM0421p	<b>Medical Microbiology I - lecture</b>	0	Spring	credit	1
aVLBC0422c	<b>Biochemistry II – practice</b>	2	Spring	credit	3
aVLBC0422p	<b>Biochemistry II – lecture</b>	7	Spring	exam	2
aVLBC0422s	<b>Biochemistry II -seminar</b>	2	Spring	credit	3
aVLFY0422c	<b>Physiology II - practice</b>	2	Spring	credit	3
aVLFY0422p	<b>Physiology II - lecture</b>	7	Spring	exam	4
aVLFY0422s	<b>Physiology II - seminar</b>	1	Spring	credit	1,5
aVLLP0431p	<b>Clinical Introduction I - lecture</b>	0	Spring	credit	2,3
aVLLP0431p	<b>Clinical Introduction I - practice</b>	3	Spring	credit	1,3
aVLTZ0451	<b>Theoretical Bases of Clinical Medicine - practice</b>	2	Spring	credit	1,5

**Elective courses in the 4<sup>th</sup> semester:**

A course becomes obligatory after enrolment in IS.

Code	Subject	Credits	Term	Ending	Hours per Week
aVLIL021	<b>Information Literacy</b>	3	-----	credit	e-learning

**INSTRUCTION IN THE THIRD YEAR – 5<sup>th</sup> semester**

**List of courses of obligatory instruction in the 5<sup>th</sup> semester**

Code	Subject	Credits	Term	Ending	Hours per Week
aVLLP0532c	<b>Clinical Introduction II - practice</b>	5	Autumn	credit	7
aVLIM051c	<b>Immunology - practice</b>	3	Autumn	credit	2
aVLIM051p	<b>Immunology - lecture</b>	3	Autumn	exam	1
aVLPA0521c	<b>Pathology I - practice</b>	5	Autumn	credit	4
aVLPA0521p	<b>Pathology I - lecture</b>	0	Autumn	credit	3
aVLPF0521c	<b>Pathological Physiology I- practice</b>	4	Autumn	credit	3
aVLPF0521p	<b>Pathological Physiology I - lecture</b>	0	Autumn	credit	2
aVLTZ0552	<b>Theoretical Bases of Clinical Medicine II - practice</b>	3	Autumn	credit	1,5

## INSTRUCTION IN THE THIRD YEAR – 6th semester

### List of courses of obligatory instruction in the 6th semester

Code	Subject	Credits	Term	Ending	Hours per Week
aVLLP0633c	<b>Clinical Introduction III - practice</b>	5	Spring	exam	7
aVLPA0622c	<b>Pathology II - practice</b>	4	Spring	credit	4
aVLPA0622p	<b>Pathology II - lecture</b>	6	Spring	exam	3
aVLPF0622c	<b>Pathological Physiology II - practice</b>	3	Spring	credit	3
aVLPF0622p	<b>Pathological Physiology II - lecture</b>	5	Spring	exam	2
aVLOZ0642c	<b>Public health II - practice</b>	1	Spring	credit	2
aVLOZ0642p	<b>Public health II - lecture</b>	2	Spring	exam	0,5
aVLTZ0653	<b>Theoretical Bases of Clinical Medicine III - practice</b>	3	Spring	credit	2,5

## INSTRUCTION IN 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.

### List of courses of obligatory instruction in the 7th semester

Code	Subject	Credits	Term	Ending	Hours per Week
aVLFA0721c	<b>Pharmacology I – practice</b>	3	Autumn	credit	3
aVLFA0721p	<b>Pharmacology I – lecture</b>	0	Autumn	colloquium	2
aVLCH0731c	<b>Surgery I – practice</b>	4	Autumn	credit	4
aVLCH0731p	<b>Surgery I – lecture</b>	0	Autumn	credit	1
aVLTZ0754	<b>Theoretical Bases of Clinical Medicine IV</b>	4	Autumn	exam	2,5

### List of courses of obligatory instruction in the 8th semester

Code	Subject	Credits	Term	Ending	Hours per Week
aVLCH0832c	<b>Surgery II – practice</b>	4	Spring	credit	4
aVLCH0832p	<b>Surgery II – lecture</b>	0	Spring	credit	1
aVLFA0822c	<b>Pharmacology II – practice</b>	3	Spring	credit	3
aVLFA0822p	<b>Pharmacology II – lecture</b>	4	Spring	exam	2

### List of courses of obligatory instruction in the 7th or 8th semester

Code	Subject	Credits	Term	Ending	Hours per Week
aVLDI7X1c	<b>Diagnostic Imaging Methods - practice</b>	2	-----	credit	4
aVLDI7X1p	<b>Diagnostic Imaging Methods - lecture</b>	3	-----	exam	1
aVLIN7X21c	<b>Infectious Diseases I - practice</b>	2	-----	credit	2
aVLKG7X1c	<b>Clinical Genetics - practice</b>	1	-----	credit	1
aVLKG7X1p	<b>Clinical Genetics - lecture</b>	1	-----	colloquium	1
aVLOR7X1	<b>Orthopaedics and Rehabilitation - practice</b>	2	-----	credit	2
aVLDP7X31c	<b>Paediatrics I – practice</b>	2	-----	credit	3
aVLDP7X31p	<b>Paediatrics I – lecture</b>	0	-----	credit	1

aVLSD7X1c	<b>Forensic Medicine- practice</b>	1	-----	credit	2
aVLSD7X1p	<b>Forensic Medicine - lecture</b>	2	-----	exam	1,4
aVLST7X1c	<b>Stomatology - practice</b>	1	-----	credit	1
aVLST7X1p	<b>Stomatology - lecture</b>	2	-----	exam	1
aVLVL7X61c	<b>Internal Medicine - block 1</b> (Occupational Medicine, Functional Diagnostics and Rehabilitation, Geriatrics)	3	-----	credit	4
aVLDV7X1c	<b>Dermatovenerology - practice</b>	1	-----	credit	2,3
aVLDV7X1p	<b>Dermatovenerology - lecture</b>	2	-----	exam	0,3
aVLLE7X1s	<b>Medical Ethics 2 - seminar</b>	1	-----	colloquium	2
aVLLP7X1c	<b>Medical Psychology and Psychosomatics – practice</b>	2	-----	credit	4
aVLLP7X1	<b>Medical Psychology and Psychosomatics</b>	2	-----	exam	–
aVLOL7X1c	<b>Ophthalmology - practice</b>	2	-----	credit	3
aVLOL7X1	<b>Ophthalmology</b>	2	-----	exam	-
aVLOT7X1c	<b>Otorhinolaryngology - practice</b>	2	-----	credit	3
aVLOT7X1p	<b>Otorhinolaryngology - lecture</b>	2	-----	exam	1

----- These courses can be enrolled on either in the spring or in the autumn semester, according to the timetable on <http://www.med.muni.cz/index.php?id=108>

## INSTRUCTION IN 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.

### List of courses of obligatory instruction in the 9th semester

Code	Subject	Credits	Term	Ending	Hours per Week
aVLPD0932c	<b>Paediatrics II – practice</b>	2	autumn	credit	2
aVLPD0932p	<b>Paediatrics II – lecture</b>	0	autumn	credit	1
aVLPG0921c	<b>Obstetrics and Gynaecology I - practice</b>	1	autumn	credit	2
aVLPG0921p	<b>Obstetrics and Gynaecology I - lecture</b>	1	autumn	colloquium	2
aVLOZ0943c	<b>Public health III - practice</b>	2	autumn	credit	1
aVLOZ0943p	<b>Public health III – lecture</b>	0	autumn	credit	1,5

### List of courses of obligatory instruction in the 10th semester

Code	Subject	Credits	Term	Ending	Hours per Week
aVLPD1033c	<b>Paediatrics III – practice</b>	4	spring	exam	2
aVLPG1022c	<b>Obstetrics and Gynaecology II - practice</b>	2	spring	credit	4
aVLPG1022p	<b>Obstetrics and Gynaecology II – lecture</b>	1	spring	colloquium	1
aVLVL101p	<b>Internal medicine – lecture</b>	4	spring	exam	-
aVLOZ1144p	<b>Public health IV – lecture</b>	2	spring	credit	1,5

### List of courses of obligatory instruction in the 9th or 10th semester

Code	Subject	Credits	Term	Ending	Hours per Week
------	---------	---------	------	--------	----------------

aVLAM9X1c	<b>Intensive Care Medicine - practice</b>	1	-----	credit	2
aVLAM9X1p	<b>Intensive Care Medicine - lecture</b>	3	-----	exam	2
aVLCH9X33c	<b>Surgery III - practice</b>	5	-----	credit	6
aVLIN9X22c	<b>Infectious Diseases II – practice</b>	1	-----	credit	2
aVLIN9X22	<b>Infectious Diseases II</b>	1	-----	exam	-
aVLNE9X1c	<b>Neurology - practice</b>	3	-----	credit	6
aVLNE9X1p	<b>Neurology - lecture</b>	4	-----	exam	2
aVLON9X1c	<b>Clinical Oncology - practice</b>	2	-----	credit	4
aVLON9X1p	<b>Clinical Oncology - lecture</b>	3	-----	exam	1
aVLVL9X62c	<b>Internal Medicine - block 2</b> (Pneumology)	2	-----	credit	1,6
aVLVL9X63c	<b>Internal Medicine - block 3</b> (Nephrology, Diabetology, Rheumatology, and Endocrinology)	3	-----	credit	3,2
aVLVL9X64c	<b>Internal Medicine - block 4</b> (Gastroenterology and Haematology)	3	-----	credit	3,2
aVLVL9X65c	<b>Internal Medicine - block 5</b> (Cardiology and Angiology)	3	-----	credit	3,2

----- These courses can be enrolled on either in the spring or in the autumn semester, according to the timetable on <http://www.med.muni.cz/index.php?id=108>

#### **Obligatory courses in the 9th semesters according to the student's choice**

The student is obliged to choose and enter one of the following courses into the course-unit record book.

<b>Code</b>	<b>Subject</b>	<b>Credits</b>	<b>Term</b>	<b>Ending</b>	<b>Hours per Week</b>
aVLKB091	<b>Clinical Biochemistry – practice</b>	3	Autumn	colloquium	2
aVLFP091	<b>Physiology and pathology of newborn</b>	3	Autumn	colloquium	2
aVLAL091	<b>Anesteziology and treatment of pain</b>	3	Autumn	colloquium	2
aVLDO091	<b>Clinical training in Paediatric Oncology</b>	3	Autumn	colloquium	2
aVLKF101	<b>Clinical Pharmacology</b>	3	Spring	colloquium	2