

Study programme: **M5103 – General Medicine**
Academic year: **2021/2022**

Number of credits: **360**

Field of study: **General Medicine**

Form of study: **Full-time**

Specialization: **AJ**

Stage: **1**

Version: **2017**

Number of credits: **360**

Obligatory subjects (block status: **A**)

No. of courses: 91 credits: 348

Dept/Crs code	Course name	No. of Cred.	No. of hrs/w L+S+SS	Concl.	Recom. year sem.
CJA/VA031	Latin and Medical Terminology	3	0S+0S+30S	Con,Ex	1 W/S
BIO/VAA11	Biology	0	30S+45S+0S	Con	1 W
CJA/VAA41	Czech I	0	0S+0S+60S	Con	1 W
LBF/VAA11	Medical Biophysics, Biometrics and Compu	0	30S+30S+0S	Con	1 W
LCH/VAA11	Medical Chemistry	7	45S+15S+0S	Con,Ex	1 W
NAN/VAA13	Anatomy 1	0*	60S+60S+0S	Con	1 W
NAN/VAA14	Anatomy - Dissection Course 1	0	0S+30S+0S	-	1 W
PVL/VAB71	Basic Communication Ethics for Praxis	1	0S+10S+5S	Co	1 W
BIO/VAB11	Biology	13*	30S+45S+0S	Con,Ex	1 S
CJA/VAB41	Czech I	6*	0S+0S+60S	Con,Ex	1 S
HIE/VAB11	Histology and Embryology 1	5	30S+45S+0S	Con	1 S
KAR/VAB11	First Aid	2	15S+6S+0S	Co	1 S
LBF/VAB11	Medical Biophysics, Biometrics and Comp.	10*	30S+30S+0S	Con,Ex	1 S
LCH/VAB20	Biochemistry 1	0*	30S+45S+0S	Con	1 S
NAN/VAB13	Anatomy 2	13*	60S+45S+0S	Con,Ex	1 S
NAN/VAB14	Anatomy - Dissection Course 2	0*	0S+30S+0S	-	1 S
CJA/VAA42	Czech II	0*	0S+0S+60S	Con	2 W
FYZ/VAA11	Physiology	0*	45S+60S+0S	Con	2 W
HIE/VAA12	Histology and Embryology 2	8*	45S+45S+0S	Con,Ex	2 W
LCH/VAA20	Biochemistry 2	15*	60S+30S+30S	Con,Ex	2 W
PLE/VAA81	Basic Procedures in Healthcare 1	1*	0S+16S+8S	Con	2 W
PSY/VAA13	Medical Psychology 1	0*	15S+15S+0S	Con	2 W
CJA/VAB42	Czech II	6*	0S+0S+60S	Con,Ex	2 S
FYZ/VAB12	Physiology	16*	45S+60S+0S	Con,Ex	2 S
MIK/VAB11	Microbiology 1	3*	30S+30S+0S	Con	2 S
PLE/VABP1	Basic Procedures in Healthcare-Clin. Pr.	1*	0S+150S+0S	Con	2 S
PLE/VAB81	Basic Procedures in Healthcare 2	2*	0S+16S+8S	Con,Ex	2 S
PSY/VAB13	Medical Psychology 2	4*	15S+15S+0S	Con,Ex	2 S
PVL/VAB13	Social Medicine and Medical Ethics	3*	0S+0S+30S	Con	2 S
PVL/VAB32	Communication with a Patient in Praxis	1*	0S+0S+7S	Con	2 S
KIM/VAB12	Medical Immunology	3*	0S+12S+14S	Con	3 W/S
CJA/VAA43	Czech III	0*	0S+0S+30S	Con	3 W
IN0/VAA11	Introduction to Clinical Medicine 1	5*	0S+45S+55S	Con,Ex	3 W
MIK/VAA12	Microbiology 2	6*	30S+30S+0S	Con,Ex	3 W
PAT/VAA11	Pathology	0*	45S+60S+0S	Con	3 W
PFY/VAA11	Pathological Physiology	0*	30S+45S+0S	Con	3 W
PVL/VAA11	Epidemiological Methodology; EBM	1*	0S+0S+12S	Con	3 W
ST1/VAA11	Basic of Dentistry 1	0	0S+0S+10S	Con	3 W
CJA/VAB43	Czech III	6*	0S+0S+30S	Con,Ex	3 S
FAR/VAB11	Pharmacology 1	3*	30S+45S+0S	Con	3 S
CH0/VAB11	Introduction to Clinical Medicine 2	3*	0S+21S+16S	Co	3 S
IN2/VAB22	Internal Medicine 1	5*	0S+74S+60S	Con	3 S

PAT/VAB11	Pathology	14*	60S+60S+0S	Con,Ex	3	S
PFY/VAB11	Pathological Physiology	10*	30S+60S+0S	Con,Ex	3	S
PLE/VABP2	Obligatory Practice in General Pract...	1*	0S+1TS+0S	Con	3	S
ST1/VAB11	Basic of Dentistry 2	1*	0S+4S+0S	Con	3	S
CH1/VA012	Surgery 1	6*	0S+100S+26S	Co	4	W/S
IN1/VA022	Internal Medicine 2	5*	0S+79S+41S	Con	4	W/S
KOZ/VA012	Dermatology and Venereology	3*	9S+30S+15S	Con,Ex	4	W/S
LGE/VA012	Medical Genetics	2*	0S+5S+25S	Con,Ex	4	W/S
NEU/VA042	Clinical Rehabilitation	1*	0S+10S+10S	Con,Ex	4	W/S
PRL/VA011	Occupational Medicine	2*	0S+8S+22S	Co	4	W/S
PVL/VA012	Epidemiology 1	3*	0S+0S+60S	Con	4	W/S
RAD/VA013	Radiology and Nuclear Medicine	4*	0S+46S+24S	Con,Ex	4	W/S
SLP/VA011	Forensic Medicine	3*	0S+28S+14S	Con,Ex	4	W/S
TVL/VA042	Exercise Medicine	1*	0S+13S+18S	Con,Ex	4	W/S
FAR/VAA12	Pharmacology 2	6*	30S+45S+0S	Con,Ex	4	W
INF/VAA11	Infectious Diseases 1	0*	0S+21S+9S	Con	4	W
KIM/VAA12	Clinical Immunology and Allergology	1*	0+6S+9S	Con,Ex	4	W
PVL/VA041	Social Medicine 1	1*	0S+0S+24S	Con	4	W
DET/VABP2	Pediatrics-Clinical Training	1*	0+2TS+0	Con	4	S
CH1/VABP2	Surgery-Clinical Training	1*	0+2TS+0	Con	4	S
INF/VAB11	Infectious Diseases 2	4*	0S+9S+9S	Con,Ex	4	S
NEU/VA013	Neurology	5*	0S+72S+18S	Con,Ex	4	S
PSY/VA023	Psychiatry	5*	18S+48S+24S	Con,Ex	4	S
DET/VA011	Pediatrics	6*	0S+104S+34S	Con	5	W/S
DET/VA091	Pediatrics	0*	0S+0S+0S	Sri	5	W/S
IN3/VA012	Internal Medicine 3	10*	10S+60S+50S	Con,Ex	5	W/S
KAR/VA023	Anaesthesia and Intensive Care	5*	0S+43S+20S	Con,Ex	5	W/S
NCH/VA011	Neurosurgery	2*	0S+0S+18S	Co	5	W/S
OCC/VA011	Ophthalmology	4*	8S+40S+0S	Con,Ex	5	W/S
ONK/VA011	Clinical Oncology	3*	0S+24S+0S	Con,Ex	5	W/S
ORL/VA011	Otorhinolaryngology	4*	0S+24S+24S	Con,Ex	5	W/S
ORT/VA011	Orthopedics	4*	30S+30S+20S	Con,Ex	5	W/S
PGY/VA011	Gynecology and Obstetrics 1	6*	0S+70S+20S	Co	5	W/S
PVL/VA021	Epidemiology 2	2*	0S+0S+30S	Con	5	W/S
PVL/VA043	Social Medicine 2	1*	0S+0S+4S	Con	5	W/S
PVL/VA091	Epidemiology, Law and Social Medicine	0*	0+0+0	Sri	5	W/S
SLP/VA022	Medical Law	1*	0S+0S+2S	Con	5	W/S
URG/VA023	Emergency Medicine	3*	5S+24S+10S	Con,Ex	5	W/S
URO/VA011	Urology	4*	27S+42S+21S	Con,Ex	5	W/S
PGY/VABP2	Gynecology and Obstetrics-Clinical Tr.	1*	0+2TS+0	Con	5	S
CH0/VA025	Surgery 2	16*	1TS+2TS+2TSCon		6	W/S
CH1/VA093	Surgery	0*	0+0+0	Sri	6	W/S
IN0/VA041	Internal Medicine 4	24*	1TS+7TS+1TSCon		6	W/S
IN0/VA091	Internal Medicine	0*	0+0+0	Sri	6	W/S
PGY/VA013	Gynecology and Obstetrics 2	10*	0+4TS+16S	Con	6	W/S
PGY/VA091	Gynecology and Obstetrics	0*	0+0+0	Sri	6	W/S
PLE/VA031	Acute Conditions in Medicine	6*	0S+48S+48S	Co	6	W/S
PLE/VA042	General Practical Medicine	2*	0S+0S+5S	Con	6	W/S
PLE/VA052	Mandatory Clinical Training in Selec...	2*	0S+19DS+2S	Con	6	W/S

Elective subjects (block status: B)

Min.no.of 7 credits

Dept/Crs code	Course name	No. of Cred.	No.of hrs/w L+S+SS	Concl.	Recom. year sem.
RAD/VAB30	Radiolog. Images of Normal Structures 1	2*	0S+0S+12S	Co	1 W
RAD/VAA31	Radiolog. Images of Normal Structures 2	2*	0S+0S+12S	Co	1 S
NAN/VAB21	Clinical and Topographical Anatomy	2*	0S+15S+0S	Co	2 S
TVL/VAA21	Selected Chapters from Sports Medicine	2	0S+4S+12S	Con	3 W
MIK/VA051	Clinical Cases of Antibiotic Therapy	1*	0S+0S+6S	Co	4 W/S
MIK/VA071	Clinical Cases of Viral Infections	1*	0S+0S+5S	Co	4 W/S
RAD/VA041	Interpretation of Imaging Methods Find.	1*	0S+4S+0S	Con	4 W/S
LBF/VA021	Clinical Biophysics	2*	15S+0S+15S	Co	4 W
PLE/VAA83	Basic Procedures in Healthcare 3-Cl. Pr.	3*	0S+56S+12S	Con	4 W
PVL/VAA51	Instruments of Evidence-Based Healthcare	2	0S+10S+5S	Co	4 W
LCH/VAA62	Laboratory Diagnostics in Clin. Practise	2*	0S+0S+25S	Co	4 S
LCH/VA031	Clinical Biochemistry	2*	0S+21S+0S	Con,Ex	5 W/S
FAR/VAB21	Clinical Pharmacology	2*	0S+0S+30S	Co	5 S

Note: During the whole course of their studies students must acquire a minimum of 7 credits in optional subjects.

Optional subjects (block status: C)

Dept/Crs code	Course name	No. of Cred.	No.of hrs/w L+S+SS	Concl.	Recom. year sem.
DLF/VC051	Student Research - Active Participat. 1	2	0S+0S+0S	Con	1 W/S
DLF/VC052	Student Research - Active Participat. 2	2	0S+0S+0S	Con	1 W/S
DLF/VC053	Student Research-Active Participation 3	2	0S+0S+0S	Con	1 W/S
KMS/VA011	Europe: User's Guide	2	12S+0S+0S	Con	1 S
HIE/VAB21	Basic Histochemistry	1*	0S+0S+4S	Con	2 S
MTM/VAB31	DNA Profiling and Its Forensic Interpr..	2*	0S+0S+8S	Con	2 S
PAT/VAB31	Molecular Pathology	3*	0S+0S+15S	Con	3 S
CH1/VA031	Basics of Surgical Sutures	1*	0S+4S+0S	Con	4 W/S
CH1/VA063	Basics of Burns	1*	2S+2S+0S	Con	4 W/S
LGE/VA021	Rare Diseases-Cases from Genetic Clinic	1*	0S+0S+4S	Con	4 W/S
MIK/VA081	Management of ATB Treatment According...	3*	0S+0S+30S	Co	4 W/S
MIK/VA082	Diagnosis of Covid-19, Treatment Options	2*	0S+0S+8S	Co	4 W/S
PFY/VA021	Seminars in Pathophysiology	2*	0S+0S+10S	Con	4 W/S
RAD/VA021	Practical Sonography	2*	0S+8S+0S	Con	4 W/S
TRA/VA041	Fractures in Children	1*	0S+0S+4S	Con	4 W/S
FAR/VA042	Modern Biologic and Hormonal Pharmac...	2*	0S+0S+8S	Co	4 W
MTM/VAA21	Animal Models of Human Diseases	2*	0S+0S+10S	Con	4 W
NUM/VAB22	Radiopharmacy & Studies of Radiopharmac.	2*	0S+4S+4S	Co	4 S
PVL/VAB31	Actual Epidemiological Situation in...	1*	0S+0S+6S	Con	4 S
PVL/VAB52	Importance of Systematic Reviews...	2	0S+10S+10S	Co	4 S
ONK/VAB32	Oncological Emergencies	2*	0S+0S+8S	Con	5 W/S
TRA/VA021	Hand and Wrist Surgery	1*	0S+0S+4S	Con	5 W/S
TRA/VA031	Advanced Trauma Life Support Principles	1*	0S+0S+4S	Con	5 W/S
PSY/VAA31	Psychiatry and Psychother. in the Movies	2*	0S+0S+16S	Con	5 S

Note: During the whole course of their studies students must acquire a minimum of 5 credits in additional subjects. This group is compiled from optional subjects and subjects not belonging to the study plan.

Note: In the 2021/2022 academic year the above mentioned study plan is valid for the 5th year students only.