

STUDY FIELD – MEDICINE
SECOND CYCLE STUDIES (FULL-TIME STUDIES) PROGRAMME "LABORATORY MEDICAL BIOLOGY (IN ENGLISH)"

2026/2027 ACADEMIC YEAR STUDY PLAN

1ST STUDY YEAR

NO.	SUBJECT / MODULE CODE	SUBJECT / MODULE TITLE	TYPE OF SUBJECT	COORDINATING DEPARTMENT	CONTACT HOURS	CREDITS	SEMESTER / SEMESTERS	ASSESSMENT FORM
1.	MF/LMK/LMB-MU13	General Clinical Tests and Laboratory Diagnostics	SK	Department of Laboratory Medicine	60,0	6	1	Examination
2.	MF/LMK/LMB-MU12	General Principles of Work Organisation in a Clinical Laboratory, Clinical Biochemistry, and Laboratory Diagnostics	SK	Department of Laboratory Medicine	90,0	9	1	Examination
2.1	MF/LMK/LMB-MU12/01	General Principles of Work Organisation in a Clinical Laboratory		Department of Laboratory Medicine	30,0	3	1	
2.2	MF/LMK/LMB-MU12/02	Clinical Biochemistry, and Laboratory Diagnostics		Department of Laboratory Medicine	60,0	6	1	
3.	MF/LMK/LMB-MU15	Laboratory Diagnostics of Coagulation Disorders	SK	Department of Laboratory Medicine	60,0	6	1	Examination
4.		Elective subject	PP	Depending on choice	60,0	6	1	Depending on choice
5.		Masters Thesis	BD	Depending on choice	20,0	6	1-2	Individual work (project)
6.	MF/VIL/LMB-MU02	Basics of Internal Medicine and Clinical Examination, Ethics and Law of Medicine	SK	Department of Internal Medicine	60,0	6	2	Examination
7.	MF/LMK/LMB-MU14	Clinical Laboratory Hematology and Immunohematology	SK	Department of Laboratory Medicine	120,0	12	2	Examination
7.1	MF/LMK/LMB-MU14/01	Clinical Laboratory Hematology		Department of Laboratory Medicine	60,0	6	2	
7.2	MF/LMK/LMB-MU14/02	Clinical Laboratory Immunohematology		Department of Laboratory Medicine	60,0	6	2	

8.	MF/PAK/LMB-MU02	Pathological Anatomy and Cytopathology	SK	Department of Pathological Anatomy	30,0	3	2	Examination
9.		Elective subject	PP	Depending on choice	60,0	6	2	Depending on choice
Total in 1st study year:					560,0	60		

2ND STUDY YEAR

NO.	SUBJECT / MODULE CODE	SUBJECT / MODULE TITLE	TYPE OF SUBJECT	COORDINATING DEPARTMENT	CONTACT HOURS	CREDITS	SEMESTER / SEMESTERS	ASSESSMENT FORM
1.	MF/ONK/LMB-MU02	Cancer Biology and Molecular Genetic Testing	SK	Institute of Oncology	57,0	6	3	Examination
2.	MF/LMK/LMB-MU16	Clinical Microbiology and Virology	SK	Department of Laboratory Medicine	90,0	9	3	Examination
3.	MF/LMK/LMB-MU17	Diagnostic Laboratory Immunology	SK	Department of Laboratory Medicine	60,0	6	3	Examination
4.		Elective subject	PP	Depending on choice	60,0	6	3	Depending on choice
5.		Masters Thesis	BD	Depending on choice	36,0	32	3-4	Individual work (project)
6.	MF/LMK/LMB-MU18	Final Examination of the Study Programme	BD	Department of Laboratory Medicine	4,0	1	4	Examination
Total in 2nd study year:					307,0	60		
Total in study programme:					867,0	120		

SK (*Krypties studijų dalykas (modulis) (privalomasis)*) – Study field subject (module) (compulsory)
KA (*Krypties studijų alternatyva (privalomoji alternatyva)*) – Field study alternative (compulsory alternative)
BU (*Kitos krypties studijų dalykas (modulis) (bendrauniversitetinis)*) – Other field subject (module) (general university subject)
BD (*Baigiamasis darbas*) – Final thesis (project) and final examinations
SP (*Krypties studijų praktika*) – Field study practice
PP (*Programos pasirenkamasis*) – Programme elective
UP (*Universitetinis pasirenkamasis*) – University elective