

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

**2025/2026 ACADEMIC YEAR STUDY PLAN**

**1ST STUDY YEAR**

<b>NO.</b>	<b>SUBJECT / MODULE CODE</b>	<b>SUBJECT / MODULE TITLE</b>	<b>TYPE OF SUBJECT</b>	<b>COORDINATING DEPARTMENT</b>	<b>CONTACT HOURS</b>	<b>CREDITS</b>	<b>SEMESTER / SEMESTERS</b>	<b>ASSESSMENT FORM</b>
1.		Elective subject	PP	Depending on choice	60,0	6	1	Depending on choice
2.		Masters Thesis	BD	Depending on choice	10,0	3	1	Individual work (project)
3.	<i>MF/LMK/LMB-MU12</i>	<i>General Principles of Work Organisation in a Clinical Laboratory, Clinical Biochemistry, and Laboratory Diagnostics</i>	<i>SK</i>	<i>Department of Laboratory Medicine</i>	<i>90,0</i>	<i>9</i>	<i>1</i>	<i>Examination</i>
3.1	<i>MF/LMK/LMB-MU12/01</i>	<i>General Principles of Work Organisation in a Clinical Laboratory</i>		<i>Department of Laboratory Medicine</i>	<i>30,0</i>	<i>3</i>	<i>1</i>	
3.2	<i>MF/LMK/LMB-MU12/02</i>	<i>Clinical Biochemistry, and Laboratory Diagnostics</i>		<i>Department of Laboratory Medicine</i>	<i>60,0</i>	<i>6</i>	<i>1</i>	
4.	<b>MF/LMK/LMB-MU13</b>	<b>General Clinical Tests and Laboratory Diagnostics</b>	<b>SK</b>	<b>Department of Laboratory Medicine</b>	<b>60,0</b>	<b>6</b>	<b>1</b>	<b>Examination</b>
5.	<b>MF/VIL/LMB-MU02</b>	<b>Basics of Internal Medicine and Clinical Examination, Ethics and Law of Medicine</b>	<b>SK</b>	<b>Department of Internal Medicine</b>	<b>60,0</b>	<b>6</b>	<b>1</b>	<b>Examination</b>
6.		Elective subject	PP	Depending on choice	60,0	6	2	Depending on choice
7.		Masters Thesis	BD	Depending on choice	10,0	3	2	Individual work (project)
8.	<i>MF/LMK/LMB-MU14</i>	<i>Clinical Laboratory Hematology and Immunohematology</i>	<i>SK</i>	<i>Department of Laboratory Medicine</i>	<i>120,0</i>	<i>12</i>	<i>2</i>	<i>Examination</i>
8.1	<i>MF/LMK/LMB-MU14/01</i>	<i>Clinical Laboratory Hematology</i>		<i>Department of Laboratory Medicine</i>	<i>60,0</i>	<i>6</i>	<i>2</i>	

8.2	MF/LMK/LMB-MU14/02	.Clinical Laboratory Immunohematology		Department of Laboratory Medicine	60,0	6	2	
9.	MF/LMK/LMB-MU15	Laboratory Diagnostics of Coagulation Disorders	SK	Department of Laboratory Medicine	60,0	6	2	Examination
10.	MF/PAK/LMB-MU02	Pathological Anatomy and Cytopathology	SK	Department of Pathological Anatomy	30,0	3	2	Examination
<b>Total in 1st study year:</b>					<b>560,0</b>	<b>60</b>		

**2ND STUDY YEAR**

<b>NO.</b>	<b>SUBJECT / MODULE CODE</b>	<b>SUBJECT / MODULE TITLE</b>	<b>TYPE OF SUBJECT</b>	<b>COORDINATING DEPARTMENT</b>	<b>CONTACT HOURS</b>	<b>CREDITS</b>	<b>SEMESTER / SEMESTERS</b>	<b>ASSESSMENT FORM</b>
1.		Elective subject	PP	Depending on choice	60,0	6	3	Depending on choice
2.		Masters Thesis	BD	Depending on choice	10,0	3	3	Individual work (project)
3.	MF/LMK/LMB-MU16	Clinical Microbiology and Virology	SK	Department of Laboratory Medicine	90,0	9	3	Examination
4.	MF/LMK/LMB-MU17	Diagnostic Laboratory Immunology	SK	Department of Laboratory Medicine	60,0	6	3	Examination
5.	MF/OML/LMB-MU02	Cancer Biology and Molecular Genetic Testing	SK	Oncology Research Laboratory	60,0	6	3	Examination
6.		Masters Thesis	BD	Depending on choice	26,0	29	4	Individual work (project)
7.	MF/LMK/LMB-MU18	Final Examination of the Study Programme	BD	Department of Laboratory Medicine	4,0	1	4	Examination
<b>Total in 2nd study year:</b>					<b>310,0</b>	<b>60</b>		
<b>Total in study programme:</b>					<b>870,0</b>	<b>120</b>		

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