

STUDY FIELD – MEDICINE
MASTER DEGREE STUDY PROGRAMME „LABORATORY MEDICAL BIOLOGY“ (ENGLISH LANGUAGE)
2023/2024 ACADEMIC YEAR
STUDY PLAN
I YEAR

No.	Subject Code	Subject/Module	Type of Subject	Department	Contact Hours	Credits	Semester	Evaluation	Coordinating Teacher
1.	MF/LMK/LMB-MU01	General Principles of Work Organisation in a Clinical Laboratory, Clinical Biochemistry and Laboratory Diagnostics	SF	Department of Laboratory Medicine	120	9	1	Examination	I.Janulaityte
		General Principles of Work Organisation in a Clinical Laboratory		Department of Laboratory Medicine	40	3			D.Urbonienė
		Clinical Biochemistry and Laboratory Diagnostics		Department of Laboratory Medicine	80	6			R.Steponavičiūtė
2	MF/VIL/LMB-MU01	Basics of Internal Medicine and Clinical Examination, Ethics and Medical Law	SF	Department of Internal Medicine	80	6	1	Examination	E.Mašanauskienė
		Basics of Internal Medicine and Clinical Examination		Department of Internal Medicine	60	4,5			E.Mašanauskienė
		Ethics and Medical Law		Department of Bioethics, Department of Health Management	20	1,5			E.Peičius
3	MF/LMK/LMB-MU02	General Clinical Tests and Laboratory Diagnostics	SF	Department of Laboratory Medicine	80	6	1	Examination	E.Skrodenienė
4		Research Work	TP	All departments according to study field	10 (56)	3(38)	1	Interim credit test	

5		Elective course (one of three appointed)								
5.1	MF/BCM/LMB-MU01	General Biochemistry	SF OES	Department of Biochemistry	80	6	1	Examination	A.Mongirdienė	
5.2	MF/LMK/LMB-MU05	Common Principles of Clinical Laboratory Diagnostics and Methodologies	SF ES	Department of Laboratory Medicine	80	6	1	Examination	D.Urbonienė	
5.3	VSF/PMK/LMB-MU01	Fundamental Epidemiology and Methods of Data Analysis	B ES	Department of Preventive Medicine	80	6	1	Examination	R.Kregždytė	
6	MF/LMK/LMB-MU03	Clinical Laboratory Hematology and Immunohematology	SF	Department of Laboratory Medicine	160	12	2	Examination	E.Skrodenienė	
		Clinical Laboratory Hematology		Department of Laboratory Medicine	80	6				E.Skrodenienė
		Clinical Laboratory Immunohematology		Department of Laboratory Medicine	80	6				E.Skrodenienė
7	MF/LMK/LMB-MU04	Laboratory Diagnostics of Coagulation Disorders	SF	Department of Laboratory Medicine	80	6	2	Examination	D.Urbonienė	
8	MF/PAK/LMB-MU01	Pathological Anatomy and Cytopathology	SF	Department of Pathological Anatomy	40	3	2	Examination	M.Kuprytė	
9		Research Work	TP	All departments according to study field	10 (56)	3(38)	2	Interim credit test		
10		Elective course (one of two appointed)								
10.1	MF/FIK/LMB-MU01	Human Physiology	SF OES	Institute of Physiology and Pharmacology	80	6	2	Examination	E.Stankevičius	
10.2	MF/LMK/LMB-MU06	Transplantation Immunology	SF ES	Department of Laboratory Medicine	80	6	2	Examination	D.Urbonienė	
Total I study year:					740	60				

STUDY FIELD – MEDICINE
MASTER DEGREE STUDY PROGRAMME „LABORATORY MEDICAL BIOLOGY“ (ENGLISH LANGUAGE)
2023/2024 ACADEMIC YEAR
STUDY PLAN
II YEAR

No.	Subject Code	Subject/Module	Type of Subject	Department	Contact Hours	Credits	Semester	Evaluation	Coordinating Teacher
1	MF/LMK/LMB-MU07	Clinical Microbiology and Virology	SF	Department of Laboratory Medicine	120	9	3	Examination	A.Vitkauskienė
2	MF/LMK/LMB-MU08	Laboratory Diagnostic Immunology	SF	Department of Laboratory Medicine	80	6	3	Examination	D.Urbonienė
3	MF/OML/LMB-MU01	Cancer Biology and Molecular Genetic Testing	SF	Institute of Oncology	80	6	3	Examination	R.Ugenskienė
4		Research Work	TP	All departments according to study field	10 (56)	3 (38)	3	Interim credit test	
5		Elective course (one of two appointed)							
5.1	VF/MVI/LMB-MU01	Medical Microbiology and Virology	SF ES	Institute of Microbiology and Virology	80	6	3	Examination	A.Pavilonis
5.2	MF/LMK/LMB-MU09	Serological and Molecular Diagnostics of Infectious Diseases	SF ES	Department of Laboratory Medicine	80	6	3	Examination	I.Janulaityte
6		Research Work	TP	All departments according to study field	26 (56)	29 (38)	4	Final Thesis	A.Vitkauskienė
7	MF/LMK/LMB-MU10	Final Examination	SF	Department of Laboratory Medicine	4	1	4	Examination	A.Vitkauskienė
Total II study year:					390	60			

Abbreviations and explanations: B – general university studies; ECTS – European Credit Transfer and Accumulation System; ES – elective subject; OES – obligatory elective subject (obligatory alternative); SF – study field subject; TP – thesis preparation.