

**PROGRAMME “PHARMACY” (IN ENGLISH)
STUDY FIELD – PHARMACY
INTEGRATED (FULL-TIME) STUDY PROGRAMME “PHARMACY“**

2025/2026 ACADEMIC YEAR STUDY PLAN

I YEAR

NO.	SUBJECT/ MODULE CODE	SUBJECT/ MODULE TITLE	TYPE OF SUBJECT	COORDINATING DEPARTMENT	CONTACT HOURS	CREDITS	SEMESTER/ SEMESTER	ASSESSMENT FORM
1.	MF/KEK/F-U42	Introduction to Studies	BU	Department of Languages and Education	42	3	1	Individual work (project)
2.	FF/ANT/F-U91	Introduction to Pharmacy	SK	Department of Analytical and Toxicology Chemistry	42	3	1	Individual work (project)
3.	FF/ANT/F-U86	General and Inorganic Chemistry	BU	Department of Analytical and Toxicology Chemistry	42	3	1	Individual work (project)
4.	FF/FKG/F-U39	The Basics of Plant and Animal Biology	SK	Department of Pharmacognosy	84	6	1	Examination
<i>4.1.</i>	<i>FF/FKG/F-U39/02</i>	<i>Animal Biology</i>		<i>Institute of Biological Systems and Genetic Research</i>	<i>42</i>	<i>3</i>	<i>1</i>	
<i>4.2.</i>	<i>FF/FKG/F-U39/01</i>	<i>Pharmaceutical Botany</i>		<i>Department of Pharmacognosy</i>	<i>42</i>	<i>3</i>	<i>1</i>	
5.	FF/VTSE/F-U60	History of Pharmacy	SK	Department of Drug Technology and Social Pharmacy	42	3	1	Individual work (project)
6.	MF/KEK/F-U46	Basics of Latin Professional Terminology	BU	Department of Languages and Education	42	3	1	Examination

7.	MF/KEK/F-U43	Lithuanian (Foreign) Language I	BU	Department of Languages and Education	42	3	1	Examination
8.	MF/FMB/F-U18	Biostatistics and Information Technology in Pharmacy	BU	Department of Physics, Mathematics, and Biophysics	84	6	1	Examination
9.	FF/ANT/F-U90	Organic Chemistry	BU	Department of Analytical and Toxicology Chemistry	84	6	2	Examination
10.	MF/FIK/F-U36	Human Physiology	BU	Institute of Physiology and Pharmacology	84	6	2	Examination
11.	MF/FMB/F-U20	Applied Physics	BU	Department of Physics, Mathematics, and Biophysics	42	3	2	Examination
12.	MF/KEK/F-U44	Lithuanian (Foreign) Language II	BU	Department of Languages and Education	84	6	2	Individual work (project)
13.	MF/BCM/F-U10	Biological Chemistry	BU	Department of Biochemistry	84	6	2	Examination
14.	MF/ANI/F-U05	Human Anatomy	BU	Institute of Anatomy	48	3	2	Examination
Total I study year:					846	60		

II YEAR

NO.	SUBJECT/ MODULE CODE	SUBJECT/ MODULE TITLE	TYPE OF SUBJECT	COORDINATING DEPARTMENT	CONTACT HOURS	CREDITS	SEMESTER/ SEMESTER	ASSESSMENT FORM
1.	MF/FIK/F-U33	Pathological Physiology	BU	Institute of Physiology and Pharmacology	41	3	3	Examination
2.	VF/MVI/F-U03	Microbiology	BU	Institute of Microbiology and Virology	84	6	3	Examination
3.	FF/VTSF/F-U59	Module: Basics of Health Care	SK	Department of Drug Technology and Social Pharmacy	130	12	3-4	Examination
3.1.	FF/VTSF/F-U59/01	Clinical Nursing Skills		Department of Nursing	42	3	3	
3.2.	FF/VTSF/F-U59/04	Safety of Specialists and Patients		Department of Environmental and Occupational Medicine	34	3	4	
3.3.	FF/VTSF/F-U59/02	Basics of Pharmaceutical Practice		Department of Drug Technology and Social Pharmacy	42	3	3	
3.4.	FF/VTSF/F-U59/03	First Medical Aid and Disaster Medicine		Department of Disaster Medicine	12	3	3	
4.	FF/ANT/F-U87	Physical Chemistry	BU	Department of Analytical and Toxicology Chemistry	84	6	3	Examination
5.		Elective Subject of Humanities	PP	Department of Languages and Education	30	3	3	Individual work (project)
6.	IAK/IAK/F-U03	Immunology and Immunoprophylaxis	BU	Department of Immunology and Allergology	42	3	3	Examination
7.	FF/ANT/F-U89	Pharmaceutical Analysis	SK	Department of Analytical and Toxicology Chemistry	126	9	4	Examination
8.	FF/VTSF/F-U66	Pharmaceutical Marketing and Economy	SK	Department of Drug Technology and Social Pharmacy	84	6	4	Individual work (project)
9.	FF/VTSF/F-U56	Module: Pharmaceutical Technologies I	SK	Department of Drug Technology and Social Pharmacy	84	6	4	Examination
9.1.	FF/VTSF/F-U56/01	Applied Drug Technology		Department of Drug Technology and Social Pharmacy	42	3	4	

9.2.	FF/VTSE/F-U56/02	Pharmaceutical Propaedeutic Practice in a Pharmacy		Department of Drug Technology and Social Pharmacy	42	3	4	
10.	FF/FKG/F-U40	Pharmacognosy I	SK	Department of Pharmacognosy	84	6	4	Individual work (project)
Total II study year:					789	60		

III YEAR

NO.	SUBJECT/ MODULE CODE	SUBJECT/ MODULE TITLE	TYPE OF SUBJECT	COORDINATING DEPARTMENT	CONTACT HOURS	CREDITS	SEMESTER/ SEMESTER	ASSESSMENT FORM
1.	FF/VACH/F-U38	Pharmaceutical Chemistry	SK	Department of Drug Chemistry	126	9	5	Examination
2.	MF/FIK/F-U34	Pharmacology I	SK	Institute of Physiology and Pharmacology	42	3	5	Examination
3.	MF/VIL/F-U09	Essentials of Internal Diseases I	BU	Department of Internal Medicine	42	3	5	Examination
4.	FF/FKG/F-U44	Phytotherapy I	SK	Department of Pharmacognosy	42	3	5	Individual work (project)
5.	FF/VTSF/F-U64	Pharmaceutical Technologies II	SK	Department of Drug Technology and Social Pharmacy	95	6	5	Examination
6.	FF/FKG/F-U42	Pharmacognosy II	SK	Department of Pharmacognosy	42	3	5	Individual work (project)
7.		Elective Subject of General University Training	PP/UP	According to the choice	30	3	5	
8.	MF/FIK/F-U35	Pharmacology II	SK	Institute of Physiology and Pharmacology	84	6	6	Examination
9.	FF/VTSF/F-U58	Technologies of the Pharmaceutical Industry and Medical Devices	SK	Department of Drug Technology and Social Pharmacy	84	6	6	Examination
10.	FF/KFK/F-U34	Biopharmaceutics	SK	Department of Clinical Pharmacy	84	6	6	Examination
11.	MF/VIL/F-U10	Essentials of Internal Diseases II	BU	Department of Internal Medicine	42	3	6	Examination
12.	FF/VACH/F-U36	Pharmacogenomics and Drug Metabolism	SK	Department of Drug Chemistry	42	3	6	Individual work (project)
13.	FF/FKG/F-U43	Phytotherapy II	SK	Department of Pharmacognosy	42	3	6	Individual work (project)
14.	VSF/BEK/F-U03	Bioethics	BU	Department of Bioethics	42	3	6	Individual work (project)
Total III study year:					839	60		

IV YEAR

NO.	SUBJECT/ MODULE CODE	SUBJECT/ MODULE TITLE	TYPE OF SUBJECT	COORDINATING DEPARTMENT	CONTACT HOURS	CREDITS	SEMESTER/ SEMESTER	ASSESSMENT FORM
1.	FF/VTSF/F-U69	Social Pharmacy I	SK	Department of Drug Technology and Social Pharmacy	82	6	7	Examination
2.	FF/KFK/F-U33	Pharmaceutical Biotechnology	SK	Department of Clinical Pharmacy	42	3	7	Examination
3.	FF/KFK/F-U36	Module: Disease Management	SK	Department of Clinical Pharmacy	210	15	7-8	Examination
<i>3.1.</i>	<i>FF/KFK/F-U36/01</i>	<i>Clinical Pharmacy</i>		<i>Department of Clinical Pharmacy</i>	<i>84</i>	<i>6</i>	<i>7</i>	
<i>3.2.</i>	<i>FF/KFK/F-U36/03</i>	<i>Clinical Pharmacology</i>		<i>Department of Clinical Pharmacy</i>	<i>42</i>	<i>3</i>	<i>7</i>	
<i>3.3.</i>	<i>FF/KFK/F-U36/02</i>	<i>Pharmacotherapy</i>		<i>Institute of Physiology and Pharmacology</i>	<i>84</i>	<i>6</i>	<i>8</i>	
4.	FF/VACH/F-U37	Drug Chemistry	SK	Department of Drug Chemistry	121	9	7-8	Examination
5.		Elective Subject of Special Medical Group	PP	According to the choice	30	3	7	Individual work (project)
6.	FF/ANT/F-U88	Toxicology	SK	Department of Analytical and Toxicology Chemistry	84	6	8	Examination
7.	FF/VTSF/F-U70	Social Pharmacy II	SK	Department of Drug Technology and Social Pharmacy	43	3	8	Individual work (project)
8.		Elective Subject of Speciality Group	PP	Departments of Faculty of Pharmacy	30	3	8	Individual work (project)
9.		Master's thesis	BD	According to the choice	34	12	7-10	Individual work (project)
Total IV study year:					676	60		

V YEAR
(2025/2026)

NO.	SUBJECT/MODULE CODE	SUBJECT/ MODULE TITLE	TYPE OF SUBJECT	COORDINATING DEPARTMENT	CONTACT HOURS	CREDITS	SEMESTER/ SEMESTERS	ASSESSMENT FORM
1.	FF/VTSF/F-U71	Pharmaceutical Professional Practice	SP	Department of Drug Technology and Social Pharmacy	238	18	9-10	Individual work (project)
2.	FF/VTSF/F-U63	Pharmaceutical Care	SK	Department of Drug Technology and Social Pharmacy	60	6	9	Examination
3.	FF/KFK/F-U32	Development of Pharmaceutical Preparations	SK	Department of Clinical Pharmacy	100	10	9	Individual work (project)
3.1.	FF/KFK/F-U32/01	Drug Quality		Department of Drug Chemistry	30	3		
3.2.	FF/KFK/F-U32/02	Phytopharmaceutical Preparations		Department of Pharmacognosy	30	3		
3.3.	FF/KFK/F-U32/03	Biopharmaceuticals		Department of Clinical Pharmacy	40	4		
4.		Elective Speciality Courses	PP	Departments of Faculty of Pharmacy	30	3	9	Individual work (project)
5.		Master's thesis	BD	According to the choice	293	22	7-10	Individual work (project)
6.	FF/ANT/F-U93	Final Examination	BD	Department of Analytical and Toxicology Chemistry	10	1	10	Examination
Total V study year:					731	60		
Total study programme:					3881	300		