

STUDY PROGRAM PHARMACY
2024/2025 m. m. STUDY PLAN

I COURSE

No.	Subject Code	Subject/Module Name	Programme Subject Parts	Department/Clinics	Contact Work Hours	Credits	Semester(s)	Evaluation Form	Coordinating Lecturer
1	MF/KEK/F-U28	Introduction to Studies	K (P)	Dept. of Languages and Educology	57	3	1	Project	E.Butrimė
2	FF/ANT/F-U81	Introduction to Pharmacy	S	Dept. of Analytical and Toxicology Chemistry	56	3	1	Project	K.Vitkevičius V.Jakštas
3	FF/ANT/F-U79	General and Inorganic Chemistry	K (P)	Dept. of Analytical and Toxicology Chemistry	56	3	1	Project	A.Ževžikovas
		MODULE: The Basics of Plant and Animal Biology		Dept. of Pharmacognosy	112	6	1		N.Savickienė
4	FF/FKG/F-U30	Animal Biology	K (P)	Institute of Biological Systems and Genetic Research	56	3	1	E	L.Mickienė
		Pharmaceutical Botany		Dept. of Pharmacognosy	56	3	1		N.Savickienė
5	FF/VTSE/F-U40	History of Pharmacy	S	Dept. of Drug Technology and Social Pharmacy	56	3	1	Project	V.Gudienė
6		Professional Language	K (P)	Dept. of Languages and Educology	113	6	1		
	MF/KEK/F-U25	Basics of Latin Professional Terminology			57	3	1	E	S.Rakutienė
	MF/KEK/F-U37	Lithuanian (foreign) Language I			56	3	1	E	G.Židonis
7	MF/FMB/F-U17	Biostatistics and Information Technology in Pharmacy	B	Dept. of Physics, Mathematics, and Biophysics	112	6	1	E	J.Tomkevičiūtė
Total autumn:					562	30			

No.	Subject Code	Subject/Module Name	Programme Subject Parts	Department/Clinics	Contact Work Hours	Credits	Semester(s)	Evaluation Form	Coordinating Lecturer
1	FF/ANT/F-U80	Organic Chemistry	K (P)	Dept. of Analytical and Toxicology Chemistry	112	6	2	E	A.Ževžikovas
2	MF/FIK/F-U28	Human Physiology	K (P)	Institute of Physiology and Pharmacology	112	6	2	Project	I.Korotkich
3	MF/FMB/F-U14	Applied Physics	K (P)	Dept. of Physics, Mathematics, and Biophysics	57	3	2	Project	R.Čerapaitė-Trušinskienė
4	MF/KEK/F-U38	Lithuanian (foreign) Language II	K (P)	Dept. of Languages and Educology	112	6	2	Project	L.Alešiūnaitė
5	MF/BCM/F-U09	Biological Chemistry	K (P)	Dept. of Biochemistry	112	6	2	E	D.Umbrasas
6	MF/ANI/F-U04	Human Anatomy	K (P)	Institute of Anatomy	56	3	2	E	K.Rysevaitė-Kyguolienė
Total spring:					561	30			
Total 1st Year:					1123	60			

II COURSE (enrolled since 2022; starting from 2023/2024)

No.	Subject Code	Subject/Module Name	Programme Subject Parts	Department/Clinics	Contact Work Hours	Credits	Semester(s)	Evaluation Form	Coordinating Lecturer
1	MF/FIK/F-U29	Pathological Physiology	K (P)	Institute of Physiology and Pharmacology	56	3	3	Project	D.Akramienė
2	VF/MVI/F-U02	Microbiology	S (P)	Institute of Microbiology and Virulogy	112	6	3	E	A.Giedraitienė
3	FF/VTSF/F-U46	MODULE: Basics of Health Care	K (P)	Dept. of Drug Technology and Social Pharmacy	210	12	3	E	R.Gerbutavičienė
		Clinical Nursing Skills		Dept. of Nursing	56	3	3		A.Blaževičienė
		Safety of Specialists and Patients		Dept. of Environmental and Occupational Medicine	42	3	3		R.Žutautienė
		Basics of Pharmaceutical Practice		Dept. of Drug Technology and Social Pharmacy	56	3	3		R.Gerbutavičienė
		First Medical Aid and Disaster Medicine		Dept. of Extreme Medicine	56	3	3		D.Vaitkaitis
4	FF/ANT/F-U84	Physical Chemistry	K (P)	Dept. of Analytical and Toxicology Chemistry	112	6	3	E	K.Vitkevičius
5		Elective Courses of Humanities	B	Dept. of Languages and Educology	56	3	3	Project	G.Židonis
Total autumn:					546	30			

No.	Subject Code	Subject/Module Name	Programme Subject Parts	Department/Clinics	Contact Work Hours	Credits	Semester(s)	Evaluation Form	Coordinating Lecturer
1	FF/ANT/F-U82	Pharmaceutical Analysis	S	Dept. of Analytical and Toxicology Chemistry	168	9	4	E	L.Rimkienė
2	FF/VTSF/F-U42	Pharmaceutical Marketing and Economics	S	Dept. of Drug Technology and Social Pharmacy	112	6	4	Project	J.Daukšienė
3	FF/VTSF/F-U51	MODULE: Pharmaceutical technologies I	S	Dept. of Drug Technology and Social Pharmacy	112	6	4	E	G.Kasparavičienė Ž.Pranckūnienė
		Applied Drug Technology	S	Dept. of Drug Technology and Social Pharmacy	56	3	4		G.Kasparavičienė
		Pharmaceutical Propaedeutic Practice in a Pharmacy	S	Dept. of Drug Technology and Social Pharmacy	56	3	4		Ž.Pranckūnienė
4	FF/FKG/F-U33	Pharmacognosy I	S	Dept. of Pharmacognosy	112	6	4	Project	D.Burdulis
5	IAK/IAK/F-U02	Immunology and Immunoprophylaxis	K (P)	Department of Immunology and Allergology	56	3	4	E	L.Tamašauskienė
Total spring:					560	30			
Total 2nd Year:					1106	60			

III COURSE (enrolled since 2022; starting from 2024/2025)

No.	Subject Code	Subject/Module Name	Programme Subject Parts	Department/Clinics	Contact Work Hours	Credits	Semester(s)	Evaluation Form	Coordinating Lecturer
1	FF/VACH/F-U29	MODULE: Pharmaceutical chemistry	S	Dept. of Drug Chemistry	168	9	5	E	R.Benetis
		Pharmaceutical Chemistry		Dept. of Drug Chemistry	112	6	5		R.Benetis
		Analysis of medicines		Dept. of Analytical and Toxicology Chemistry	56	3	5		K.Zymonė
2	MF/FIK/F-U31	Pharmacology I	S	Institute of Physiology and Pharmacology	56	3	5	Project	V.Petrikaitė
3	MF/VIL/F-U07	Essentials of Internal Diseases I	K (P)	Clinical Department of Internal Medicine	56	3	5	Project	A.Naudžiūnas A.Ališauskas
4	FF/FKG/F-U36	Phytotherapy I	S	Dept. of Pharmacognosy	56	3	5	Project	L.Raudonė
5	FF/VTSF/F-U53	Pharmaceutical technologies II	K (P)	Dept. of Drug Technology and Social Pharmacy	112	6	5	E	D.Majienė
6	FF/FKG/F-U34	Pharmacognosy II	S	Dept. of Pharmacognosy	56	3	5	Project	D.Burdulis
7		University Elective	UP	According to Selection	56	3	5		
Total autumn:					560	30			

No.	Subject Code	Subject/Module Name	Programme Subject Parts	Department/Clinics	Contact Work Hours	Credits	Semester(s)	Evaluation Form	Coordinating Lecturer
1	MF/FIK/F-U32	Pharmacology II	S	Institute of Physiology and Pharmacology	112	6	6	E	V. Petrikaitė
2	FF/VTSF/F-U49	Technologies of the Pharmaceutical Industry and Medical Devices	S	Dept. of Drug Technology and Social Pharmacy	112	6	6	E	L.Pudžiuvelytė J.A.Kazlauskaitė
3	FF/KFK/F-U26	Biopharmaceutics	S	Dept. of Clinical Pharmacy	112	6	6	E	V.Briedis
4	MF/VIL/F-U08	Essentials of Internal Diseases II	K (P)	Clinical Department of Internal Medicine	56	3	6	E	A.Naudžiūnas A.Ališauskas
5	FF/VACH/F-U35	Pharmacogenomics and Drug Metabolism	S	Dept. of Drug Chemistry	56	3	6	Project	R.Morkūnienė V.Tatarūnas
6	FF/FKG/F-U37	Phytotherapy II	S	Dept. of Pharmacognosy	56	3	6	Project	L.Raudonė
7	VSE/BEK/F-U02	Bioethics	B	Dept. of Bioethics	56	3	6	Project	E.Peičius
Total spring:					560	30			
Total 3rd Year:					1120	60			

No.	Subject Code	Subject/Module Name	Programme Subject Parts	Department/Clinics	Contact Work Hours	Credits	Semester(s)	Evaluation Form	Coordinating Lecturer
1	FF/VACH/F-U33	MODULE: Drug Chemistry	S	Dept. of Drug Chemistry	56	3	7 (7, 8)	I.C.	R.Morkūnienė
		Neuropharmacy		Dept. of Drug Chemistry	56	3	7		R.Morkūnienė J.Dambrauskienė
2	FF/KFK/F-U28	Pharmaceutical Biotechnology	S	Dept. of Clinical Pharmacy	74	4	7	E	V.Briedis
3	FF/KFK/F-U29	MODULE: Disease Management	S	Dept. of Clinical Pharmacy	167	9	7 (7, 8)	I.C.	V.Briedis
		Clinical Pharmacy		Dept. of Clinical Pharmacy	93	5	7		V.Briedis R.Minkutė
		Clinical Pharmacology		Dept. of Clinical Pharmacy	74	4	7		R.Minkutė R.Mačiulaitis
4	FF/FKG/F-U32	Phytotherapy I	S	Dept. of Pharmacognosy	37	2	7	Project	L.Raudonė
5	FF/VTSE/F-U44	Social Pharmacy I	S	Dept. of Drug Technology and Social Pharmacy	112	6	7	E	L.Kubilienė
6		Elective Courses of Special Medical Group	K (P)	According to Selection	56	3	7	Project	
7		Master Thesis (Research Project)	S	All Departments	56	3	7 (7, 8, 9, 10)	I.C.	
Total autumn:					558	30			

No.	Subject Code	Subject/Module Name	Programme Subject Parts	Department/Clinics	Contact Work Hours	Credits	Semester(s)	Evaluation Form	Coordinating Lecturer
1	FF/VACH/F-U33	MODULE: Drug Chemistry	S	Dept. of Drug Chemistry	112	6	8 (7, 8)	E	R.Morkūnienė
		Cardiopharmacy		Dept. of Drug Chemistry	56	3	8		V.Tatarūnas
		Oncopharmacy and Inflammation		Dept. of Drug Chemistry	56	3	8		R.Morkūnienė A.Špadienė
2	FF/ANT/F-U83	Toxicology	S	Dept. of Analytical and Toxicology Chemistry	111	6	8	E	A.Kubilienė
3	FF/VTSF/F-U45	Social Pharmacy II	S	Dept. of Drug Technology and Social Pharmacy	56	3	8	Project	L.Kubilienė
4	FF/KFK/F-U29	MODULE: Disease Management	S	Dept. of Clinical Pharmacy	93	5	8 (7, 8)	E	V.Briedis
		Pharmacotherapy		Institute of Physiology and Pharmacology	93	5	8		R.Mačiulaitis
5	FF/FKG/F-U31	Phytotherapy II	S	Dept. of Pharmacognosy	37	2	8	Project	L.Raudonė
6		Elective Speciality Courses	S	Depts. of Faculty of Pharmacy	56	3	8	Project	
7		Master Thesis (Research Project)	S	All Departments	93	5	8 (7, 8, 9, 10)	I.C.	
Total spring:					558	30			
Total 4th Year:					1116	60			

V COURSE (enrolled 2020-2021; starting from 2024/2025)

No.	Subject Code	Subject/Module Name	Programme Subject Parts	Department/Clinics	Contact Work Hours	Credits	Semester(s)	Evaluation Form	Coordinating Lecturer	
1	FF/FKG/F-U38	MODULE: Pharmaceutical Professional Practice	S	Depts. Of Faculty of Pharmacy	238	18	9, 10	Project		
		Organization and Evaluation of Pharmaceutical Care Practice		Dept. of Drug Technology and Social Pharmacy	26				L. Kubilienė	
		Organization and Evaluation of Social Pharmacy Practice		Dept. of Drug Technology and Social Pharmacy	26				L.Kubilienė	
		Organization and Evaluation of Drug Technology in Pharmacy Practice		Dept. of Drug Technology and Social Pharmacy	13				J.Bernatonienė	
		Organization and Evaluation of Phytopharmacy Practice		Dept. of Pharmacognosy	26				D.Burdulis	
		Organization and Evaluation of Drug Analysis in Pharmacy Practice		Dept. of Drug Chemistry	13				R.Benetis	
		Organization and Evaluation of Biopharmaceutics/ Clinical Pharmacy Practice		Dept. of Clinical Pharmacy	26				A.M.Inkėnienė	
		Practice		According to Selection	108				8	According to Selection
2	FF/VTSF/F-U52	Pharmaceutical Care	S	Dept. of Drug Technology and Social Pharmacy	80	6	9	E	L.Kubilienė	
3	FF/KFK/F-U31	MODULE: Development of Pharmaceutical Preparations	S	Dept. of Drug Chemistry	133	10	9	Project	V.Briedis	
		Drug Quality	S	Dept. of Drug Chemistry	40				3	A. Špadienė
		Phytopharmaceutical Preparations	S	Dept. of Pharmacognosy	40				3	V.Jakštas
		Biopharmaceutics	S	Dept. of Clinical Pharmacy	53				4	V.Briedis
4		Elective Speciality Courses	S	Depts. Of Faculty of Pharmacy	40	3	9	Project		
5		Master Thesis (Research Project)	S	According to Selection	293	22	9, 10 (7, 8, 9, 10)	I.C., Project		
6		Final examination		Depts. Of Faculty of Pharmacy and Institute of Physiology and Pharmacology	13	1	10	E		
Total 5th Year:					797	60				

	Total study programme:	300	
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