

STUDY PROGRAM PHARMACY

2023/2024 m. m. STUDY PLAN

I COURSE (enrolled since 2022)

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
4	FF/FKG/F-U30	MODULE: The Basics of Plant and Animal Biology	K (P)	Dept. of Pharmacognosy	112	6	1	E	N.Savickienė
		The Basics of Animal Biology		Institute of Biological Systems and Genetic Research	56	3	1		L.Mickienė
		Pharmaceutical Botany		Dept. of Pharmacognosy	56	3	1		N.Savickienė
5	MF/ANI/F-U04	Human Anatomy	K (P)	Institute of Anatomy	56	3	1	E	N.Paužienė
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.Morkevičienė
	MF/KEK/F-U37	Lithuanian (foreign) Language I			56	3	1	E	L.Alešiūnaitė
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	A.Grigaliūnas A.Baginskas 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	FF/VTSE/F-U40	History of Pharmacy	S	Dept. of Drug Technology and Social Pharmacy	56	3	2	Project	V.Gudienė
Total spring:					561	30			
Total 1st Year:					1123	60			

II COURSE (enrolled since 2022)

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
		Nursing		Dept. of Nursing	56	3	3		A.Blaževičienė
		Safety of Specialists and Patients		Dept. of Environmental and Occupational Medicine	42	3	3		R.Raškevičienė
		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	L. Ivanauskas
5		Elective Courses of Humanities	B	Dept. of Languages and Educology	56	3	3	Project	L.Alešiūnaitė
Total autumn:					546	30			
No.		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 – U43	MODULE: Pharmaceutical technologies I	S	Dept. of Drug Technology and Social Pharmacy	112	6	4	E	G.Kasparavičienė A.Savickas
		Applied Drug Technology	S	Dept. of Drug Technology and Social Pharmacy	56	3	4	Project	G.Kasparavičienė
		Pharmaceutical Propaedeutic Practice in a Pharmacy	S	Dept. of Drug Technology and Social Pharmacy	56	3	4	Project	A.Savickas
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	Project	B.Šitkauskienė L.Tamašauskienė

Total spring:	560	30			
Total 2nd Year:	1106	60			

III COURSE (enrolled 2020-2021)

No.	Subject Code	Subject/Module Name	Programme Subject Parts	Department/Clinics	Contact Work Hours	Credits	Semester(s)	Evaluation Form	Coordinating Lecturer
1	FF/VTSF/F-U36	Pharmaceutical Technologies	S	Dept. of Drug Technology and Social Pharmacy	112	6	5	E	D.Majienė
2	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		L. Ivanauskas
3	MF/FIK/F-U21	Pharmacology	S	Institute of Physiology and Pharmacology	74	4	5 (5, 6)	I.C.	V.Petrikaitė
4	MF/VIL/F-U06	Essentials of Internal Diseases	K (P)	Clinics of Internal Medicine	56	3	5 (5, 6)	I.C.	A.Ališauskas
5		Elective Courses of General University Training	B	According to Selection	56	3	5	Project	
6	FF/FKG/F-U29	Pharmacognosy II	S	Dept. of Pharmacognosy	56	3	5	Project	D.Burdulis
7	FF/VTSF/F-U38	Medical Devices and Pharmaceutical Innovations	S	Dept. of Drug Technology and Social Pharmacy	37	2	5	Project	G.Kasparavičienė J.A.Kazlauskaitė
Total autumn:					559	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-U21	Pharmacology	S	Institute of Physiology and Pharmacology	80	4	6 (5, 6)	E	V.Petrikaitė
2	MF/VIL/F-U06	Essentials of Internal Diseases	K (P)	Clinics of Internal Medicine	56	3	6 (5, 6)	E	A.Ališauskas
3	FF/VTSF/F-U39	Pharmaceutical Industry Technologies	S	Dept. of Drug Technology and Social Pharmacy	74	4	6	E	G.Kasparavičienė Ž.Pranskūnienė
4	IAK/IAK/F-U01	Immunology	K (P)	Department of Immunology and Allergology	27	2	6	Project	B.Šitkauskienė L.Tamašauskienė
5	FF/VTSF/F-U37	Pharmaceutical Marketing and Economy	S	Dept. of Drug Technology and Social Pharmacy	93	5	6	Project	J.Daukšienė
6	VSF/FES/F-U13 VSF/FES/F-U14	Elective Courses of Philosophy	B	Dept. of Bioethics	112	6	6	Project	R.Butkevičienė E.Peičius

7	FF/KFK/F-U26	Biopharmaceutics	S	Dept. of Clinical Pharmacy	112	6	6	E	V.Briedis
Total spring:					554	30			
Total 3rd Year:					1113	60			

IV COURSE (enrolled 2020-2021)

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 A.Špadienė
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/VTSF/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
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 until 2019)

No.	Subject Code	Subject/Module Name	Programme Subject Parts	Department/Clinics	Contact Work Hours	Credits	Semester(s)	Evaluation Form	Coordinating Lecturer
1		MODULE: Pharmaceutical Professional Practice	S	Depts. Of Faculty of Pharmacy	238	18	9, 10	Project	
		Organization and Evaluation of Social Pharmacy Practice		Dept. of Drug Technology and Social Pharmacy	26	10			L.Kubilienė
		Organization and Evaluation of Drug Technology in Pharmacy Practice		Dept. of Drug Technology and Social Pharmacy	26				J.Bernatoniienė
		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	26				R.Benetis
		Organization and Evaluation of Biopharmaceutics/Clinical Pharmacy Practice		Dept. of Clinical Pharmacy	26				A.M.Inkėnienė
		Practice		According to Selection	108				8
2	FF/VTSF/F-U11	Pharmaceutical Care	S	Dept. of Drug Technology and Social Pharmacy	80	6	9	Project	L.Kubilienė
3	FF/KFK/F-U23	MODULE: Development of Pharmaceuticals Preparations	S	Dept. of Clinical Pharmacy	133	10	9	Project	V.Briedis
		Drug Quality. Drug Metabolism.		Dept. of Drug Chemistry	40				R.Morkūnienė A.Špadienė
		Phytopharmaceutical Preparations		Dept. of Pharmacognosy	40				V.Jakštas
		Biopharmaceutics		Dept. of Clinical pharmacy	53				V.Briedis
4		Elective Speciality Courses	S	Depts. Of Faculty of Pharmacy	40	3	9	Project	
5	FF/VTSF/F-U12	Pharmaceutical Economy	S	Dept. of Drug Technology and Social Pharmacy	27	2	9	Project	J.Daukšienė
6		Master Thesis (Research Project)	S	All Departments	267	20	9, 10	I.C., Project	
7		Final Examination	S	Depts. Of Faculty of Pharmacy	13	1	10	E	
				Total:	798	60			