

TVIRTINU:
Lietuvos sveikatos mokslų universiteto
rektorius prof. R. Žaliūnas
Patvirtinta 2018 m. spalio 19 d.

**Study Program PHARMACY
2019/2020 m. m. STUDY PLAN**

1st Year

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-U64	General and Inorganic Chemistry	S	Dept. of Analytical and Toxicology Chemistry	93	5	1	E	A.Ževžikovas
2	GTF/BIO/F-U08	Basic Animal Biology	K (P)	Institute of Biological Systems and Genetic Research	57	3	2	E	L.Mickienė
3	MF/FIK/F-U18	MODULE: Human Structure and Functions	K (P)	Institute of Physiology and Pharmacology	265	14	1, 2	I.C., E	I.Korotkich
		Human Anatomy	K (P)	Institute of Anatomy	76	4	1		N.Paužienė
		Human Physiology	K (P)	Institute of Physiology and Pharmacology	113	6	1, 2		I.Korotkich
		Pathological Physiology	K (P)	Institute of Physiology and Pharmacology	76	4	2		D.Akramienė
4	FF/FKG/F-U18	Pharmaceutical Botany	S	Dept. of Pharmacognosy	151	8	1, 2	I.C., E	N.Savickienė
5	MF/KEK/F-U28	Introduction to Studies	K (P)	Dept. of Languages and Educology	57	3	1	Project	A.Eidimtas
6	FF/ANT/F-U65	Organic Chemistry	S	Dept. of Analytical and Toxicology Chemistry	93	5	2	I.C.	A.Ževžikovas
7	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
8		Professional Language:			264	14	1, 2		
	MF/KEK/F-U25	Basics of Latin Professional Terminology	K (P)	Dept. of Languages and Educology	57	3	1	I.C., E	S.Morkevičienė
	MF/KEK/F-U26	Lithuanian (foreign) Language I			95	5	1	E	L.Alešiūnaitė
	MF/KEK/F-U27	Lithuanian (foreign) Language II			112	6	2	E	L.Alešiūnaitė
9	MF/FMB/F-U15	Statistics, Informatics, and Basics of Scientific Research	B	Dept. of Physics, Mathematics, and Biophysics	95	5	1	E	V.Šimatonienė, R.Šimoliūnienė
Total:					1132	60			

2nd Year

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-U71	Pharmaceutical Analysis	S	Dept. of Analytical and Toxicology Chemistry	168	9	3, 4	I.C., E	R.Marksienė
2	FF/ANT/F-U72	Physical Chemistry	S	Dept. of Analytical and Toxicology Chemistry	112	6	3, 4	I.C., E	L.Ivanauskas
3	FF/ANT/F-U65	Organic Chemistry	S	Dept. of Analytical and Toxicology Chemistry	75	4	3	E	A.Ževžikovas
4	MF/BCM/F-U05	Biological Chemistry	S (P)	Dept. of Biochemistry	112	6	4	E	R.Morkūnienė
5	VF/MVI/F-U01	Microbiology	S (P)	Institute of Microbiology and Virulogy	93	5	3	E	A.Giedraitienė
6	FF/VACH/F-U22	Pharmaceutical Chemistry	S	Dept. of Drug Chemistry	75	4	4	I.C.	R.Benetis
7		Elective Speciality Courses	S	Depts of Faculty of Pharmacy	56	3	3	E	
8	FF/VTSF/F-U14	MODULE: Basics of Health Care	K (P)	Dept. of Drug Technology and Social Pharmacy	224	12	3, 4	E	L.Kubilienė
		Safety and Health of Employees (3)	K (P)	Dept. of Environmental and Labour Medicine					V.Januškevičius, P.Vasilavičius
		Nursing (3)	K (P)	Dept. of Nursing					A.Blaževičienė
		Basics of Pharmaceutical Practice (3)	K (P)	Dept. of Drug Technology and Social Pharmacy					L.Kubilienė
		First Medical Aid and Disaster Medicine (3)	K (P)	Dept. of Extreme Medicine					D.Vaitkaitis
9	FF/VTSF/F-U15	Pharmaceutical Technologies	S	Dept. of Drug Technology and Social Pharmacy	75	4	4	I.C.	G.Kasparavičienė
10	MF/KEK/F-U29	Improvement Course of (foreign) Lithuanian Language	K (P)	Dept. of Languages and Educology	75	4	3	E	L.Alešiūnaitė
11		Elective Courses of Humanities	B	Dept. of Languages and Educology	56	3	4	Project	L.Alešiūnaitė
Total:					1121	60			

3rd Year

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-U15	Pharmaceutical Technologies	S	Dept. of Drug Technology and Social Pharmacy	112	6	5	E	G.Kasparavičienė
2	FF/FKG/F-U19	Pharmacognosy	S	Dept. of Pharmacognosy	131	7	5, 6	I.C., E	D.Burdulis
3	FF/VACH/F-U22	Pharmaceutical Chemistry	S	Dept. of Drug Chemistry	93	5	5	E	R.Benetis
4	MF/FIK/F-U21	Pharmacology	S	Institute of Physiology and Pharmacology	148	8	5, 6	I.C., E	A.Noreikaitė
5	MF/VIL/F-U06	Essentials of Internal Diseases	K (P)	Dept. of Internal Medicine	112	6	5, 6	I.C., E	A.Naudžiūnas, A.Ališauskas
6	FF/VTSF/F-U16	History of Pharmacy	K (P)	Dept. of Drug Technology and Social Pharmacy	56	3	5	Project	V.Gudienė
7	FF/KFK/F-U26	Biopharmaceutics	S	Dept. of Clinical Pharmacy	112	6	6	E	V.Briedis
8		Elective Courses of Special Medical Group	K (P)	According to Selection	56	3	5	Project	
9		Elective Courses of General University Training	B	According to Selection	56	3	5	Project	L.Škėmienė, E.Sendžikaitė, K.Jurėnienė
10	FF/FKG/F-U22	Scientific Research Practice	S	Dept. of Pharmacognosy	73	4	6	Project	N.Savickienė
11	VSF/FES/F-U13 VSF/FES/F-U14	Elective Courses of Philosophy	B	Dept. of Bioethics	112	6	6	Project	R.Butkevičienė E.Peičius
12	FF/VTSF/F-U09	Pharmaceutical Marketing	S	Dept. of Drug Technology and Social Pharmacy	56	3	6	Project	L.Kubilienė
Total:					1117	60			

4th Year

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-U20	Drug Chemistry	S	Dept. of Drug Chemistry	168	9	7, 8	I.C., E	V.Petrikaitė
2	FF/ANT/F-U68	Toxicology	S	Dept. of Analytical and Toxicology Chemistry	111	6	7, 8	I.C., E	A.Kubilienė
3	FF/VTSF/F-U10	Pharmaceutical Industry Technologies	S	Dept. of Drug Technology and Social Pharmacy	112	6	7, 8	I.C., E	S.Velžienė
4	FF/VTSF/F-U17	Social Pharmacy	S	Dept. of Drug Technology and Social Pharmacy	168	9	7, 8	I.C., E	L.Kubilienė
5	Code under development	Phytotherapy	S	Dept. of Pharmacognosy	37	2	7	Project	N.Savickienė
6	FF/KFK/F-U24	MODULE: Disease Management	S	Dept. of Clinical Pharmacy	187	10	7, 8	I.C., E	V.Briedis
				Dept. of Clinical Pharmacy	94	5			V.Briedis R.Minkutė
				Institute of Physiology and Pharmacology	93	5			R.Mačiulaitis
7	FF/KFK/F-U25	Pharmaceutical Biotechnology	S	Dept. of Clinical Pharmacy	93	5	7	E	V.Briedis
8		Elective Speciality Courses	S	Depts. of Faculty of Pharmacy	56	3	8	Project	
9		Master Thesis (Research Project)	S	All Departments	187	10	7, 8	I.C., I.C.	
Total:					1119	60			

5th Year

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-U27	MODULE: Pharmaceutical Professional Practice	S	Dept. of Drug chemistry	238	18	9, 10	Project	D.Burdulis
		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.Bernatoniė
		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				V.Petrikaitė
		Organization and Evaluation of Biopharmaceutics/Cinical Pharmacy Practice		Dept. of Clinical Pharmacy	26				A.M.Inkėnienė
		Practice		According to Selection	108				8
2	FF/VTSE/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				H.Rodovičius V.Petrikaitė
		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/VTSE/F-U12	Pharmaceutical Economy	S	Dept. of Drug Technology and Social Pharmacy	27	2	9	Project	L.Kubilienė
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			
				Total of the Program:	5287	300			