

TVIRTINU:
Lietuvos sveikatos mokslų universiteto
rektorius prof. R. Žaliūnas
2015m. birželio 19 d.

Study program PHARMACY
2015/2016 m. m. STUDY PLAN

1st Year

No.	Subject code	Subject/Module name	Subject parts	Department/Clinics	Contact work hours	Credits	Semester(s)	Evaluation form	Coordinating lecturer
1	FF/ANT/F-U46	General and inorganic chemistry	S	Dept. of Analytical and Toxicology Chemistry	100	5	1	E	A.Ževžikovas
2	GTF/BIO/F-U07	Basic animal biology	K (P)	Institute of biological systems and genetic research	60	3	2	E	L. Mickienė
3	MF/FIK/F-U15	MODULE: Human structure and functions	K (P)	Institute of physiology and pharmacology	280	14	1, 2	I.C., E	G. Civinskienė
		Human anatomy	K (P)	Institute of Anatomy	80	4	1		N.Paužienė
		Human physiology	K (P)	Institute of physiology and pharmacology	120	6	1, 2		G. Civinskienė
		Pathological physiology	K (P)	Institute of physiology and pharmacology	80	4	2		G.Šimonienė
4	FF/FKG/F-U07	Pharmaceutical botany	S	Dept. of Pharmacognosy	160	8	1,2	I.C., E	N.Savickienė
5	MF/KEK/F-U17	Introduction to studies	K (P)	Dept. of Languages and Educology	60	3	1	project	L. Šarkauskienė
6	FF/ANT/F-U36	Organic chemistry	S	Dept. of Analytical and Toxicology Chemistry	100	5	2	I.C.	P. Nenortienė
7	MF/FMB/F-U08	Applied physics	K (P)	Dept. of Physics, Mathematics, and Biophysics	60	3	2	project	A.Grighaliūnas, A.Baginskas, R.Čerapaitė- Trušinskienė
8		Professional language:			280	14	1,2		
	MF/KEK/F-U12	Basics of Latin Professional Terminology			60	3	1	I.C., E	S. Morkevičienė
	MF/KEK/F-U21	Lithuanian (foreign) language I	K (P)	Dept. of Languages and Educology	100	5	1	E	L. Alešiūnaitė
	MF/KEK/F-U22	Lithuanian (foreign) language II			120	6	2	E	L. Alešiūnaitė
9	MF/FMB/F-U13	Statistics, informatics, and basics of scientific research	B	Dept. of Physics, Mathematics, and Biophysics	100	5	1	E	V.Šimatonienė, R.Šimoliūnienė
Total:					1200	60			

2nd Year

No.	Subject code	Subject/Module name	Subject parts	Department/Clinics	Contact work hours	Credits	Semester(s)	Evaluation form	Coordinating lecturer
1	FF/ANT/F-U57	Analytical chemistry	S	Dept. of Analytical and Toxicology Chemistry	160	8	3, 4	E	G. Kiliuvienė, R. Marksienė
2	FF/ANT/F-U54	Physical chemistry	S	Dept. of Analytical and Toxicology Chemistry	120	6	3, 4	E	L. Ivanauskas
3	FF/ANT/F-U36	Organic chemistry	S	Dept. of Analytical and Toxicology Chemistry	80	4	3	E	R. Degutytė
4	MF/BCM/F-U04	Biological chemistry	S (P)	Dept. of Biochemistry	120	6	4	E	L. Ivanov
5	VA/VI/F-U01	Microbiology	S (P)	Institute of Microbiology and Virulogy	100	5	3	E	A. Pavilionis
6	FF/VACH/F-U15	Pharmaceutical chemistry	S	Dept. of Drug Chemistry	80	4	4	I.C.	R. Benetis
7	MF/FIK/F-U05	Pathological physiology	K (P)	Institute of physiology and pharmacology	80	4	3	E	G. Šimonienė
8	FF/VTSF/F-U2	MODULE: Basics of health care	K (P)	Dept. of Drug Technology and Social Pharmacy	240	12	3,4	E	V. Skyrius
		Safety and health of employes (3)	K (P)	Dept. of Environmental and Labour Medicine					V. Januškevičius, P. Vasilavičius, A. Spirgys
		Nursing (3)	K (P)	Dept. of Nursing					A. Blaževičienė
		Basics of pharmaceutical practice (3)	K (P)	Dept. of Drug Technology and Social Pharmacy					V. Skyrius
		First medical aid and disaster medicine (3)	K (P)	Dept. of Extreme Medicine					D. Vaitkaitis
9	FF/VTSF/F-U1	Pharmaceutical technologies	S	Dept. of Drug Technology and Social Pharmacy	80	4	4	I.C.	G. Kasparavičienė
10	MF/KEK/F-U23	Improvement course of (foreign) Lithuanian language	K (P)	Dept. of Languages and Educology	80	4	3	E	L. Alešiūnaitė
11	MF/KEK/F-U24	Elective courses of humanities	B	Dept. of Languages and Educology	60	3	4	project	L. Alešiūnaitė
Total:					1200	60			

3rd Year

No.	Subject code	Subject/Module name	Subject parts	Department/Clinics	Contact work hours	Credits	Semester(s)	Evaluation form	Coordinating lecturer
1	FF/VTSF/F-U1	Pharmaceutical Technologies	S	Dept. of Drug Technology and Social Pharmacy	120	6	5	E	G. Kasparavičienė
2	FF/FKG/F-U12	Pharmacognosy	S	Dept. of Pharmacognosy	140	7	5, 6	I.C., E	D. Burdulis
3	FF/VACH/F-U15	Pharmaceutical chemistry	S	Dept. of Drug Chemistry	100	5	5	E	R. Benetis
4	FF/FKG/F-U13	Practice of cultivation of medicinal plants	S	Dept. of Pharmacognosy	40	2	5,6	project	D. Burdulis
5	MF/FIK/F-U07	Pharmacology	S	Institute of physiology and pharmacology	120	6	6	I.C.	A. Sveikata A. Milašius
6	MF/VIL/F-U04	Essentials of internal diseases	K (P)	Clinics of Internal Diseases	120	6	5, 6	E	A. Naudžiūnas E. Antanėlytė
7	FF/VTSF/F-U04	Pharmacy history	K (P)	Dept. of Drug Technology and Social Pharmacy	60	3	5	project	V. Gudienė
8	FF/KFK/F-U01	Biopharmaceutics	S	Dept. of Clinical Pharmacy	120	6	6	E	V. Briedis
9		Elective Courses of special medical group	K (P)	Clinics of Intensive Care	60	3	5	project	
10		Elective courses of general university training	B		60	3	5	project	L. Škėmienė E. Sendžikaitė K. Jurėnienė
11	FF/FKG/F-U14	Scientific research practice	S	Dept. of Pharmacognosy	140	7	5, 6	project	N. Savickienė
12		Elective Courses of Philosophy	B	Dept. of Social and Humanitary sciences	120	6	6	project	S. Laskienė L. Rinkevičius A. Blaževičienė
Total:					1200	60			

4th Year

No.	Subject code	Subject/Module name	Subject parts	Department/Clinics	Contact work hours	Credits	Semester(s)	Evaluation form	Coordinating lecturer
1	FF/VACH/F-U13	Drug chemistry	S	Dept. of Drug Chemistry	180	9	7,8	I.C., E	H.Rodovičius V.Petrikaitė A.Dagilytė
2	FF/VTSF/F-U03	Engineering of technological processes	S	Dept. of Drug Technology and Social Pharmacy	120	6	7,8	I.C., E	S.Velžienė
3	FF/VSF/F-U85	Pharmaceutical care	S	Dept. of Drug Technology and Social Pharmacy	180	9	7,8	I.C., E	L. Kubilienė
4	MF/FIK/F-U07	Pharmacology	S	Institute of physiology and pharmacology	40	2	7	E	D.Ragaišis
5	FF/KFK/F-U1	MODULE: Disease management	S	Dept. of Clinical Pharmacy	320	16	7,8	E	V.Briedis
		Toxicology	S	Dept. of Analytical and Toxicology Chemistry	120	6	7,8		D.Kazlauskienė
		Clinical Pharmacy	S	Dept. of Clinical Pharmacy	100	5	7,8		V.Briedis
		Pharmacotherapy	S	Institute of physiology and pharmacology	100	5	7,8		R.Mačiulaitis
6	FF/KFK/F-U09	Pharmaceutical biotechnology	S	Dept. of Clinical Pharmacy	100	5	7	project	V.Briedis
7		Elective courses of medicinal plants	S	Dept. of Pharmacognosy	60	3	8	project	D. Burdulis, L. Raudonė
8		Master Thesis (research project)	S	All departments	200	10	7,8	I.C., I.C.	
Total:					1200	60			

5th Year

No.	Subject code	Subject/Module name	Subject parts	Department/Clinics	Contact work hours	Credits	Semester(s)	Evaluation form	Coordinating lecturer
1	FF/VSF/F-U95	MODULE: Pharmacy practice	S	Dept. of Drug Technology and Social Pharmacy	336	18	9, 10	I.C., project	R. Radžiūnas
2	FF/VSF/F-U92 FF/VSF/F-U93	Elective courses of Pharmaceutical Care	S	Dept. of Drug Technology and Social Pharmacy	56	3	9	project	
3	FF/KFK/F-U12	MODULE: Development of pharmaceutical products	S	Dept. of Clinical pharmacy	280	15	9	project	V. Briedis
		Drug quality	S	Dept. of Drug Chemistry	37		9		V. Brusokas
		Chemical analysis of phyto preparations	S	Dept. of Pharmacognosy	56		9		V. Jakštas
		R&D of pharmaceuticals	S	Dept. of Clinical pharmacy	56		9		V. Briedis
		Biopharmaceuticals	S	Dept. of Clinical pharmacy	75		9		V. Briedis
		Metabolism of xenobiotics	S	Dept. of Drug Chemistry	56		9		H. Rodovičius
4		Elective courses	S		56	3	9	project	
5		Master Thesis (research project)	S	All departments	374	20	9, 10	I.C., project	
6		Final Examination	S	Pharmacy faculty departments	18	1	10	E	
Total:					1120	60			
Total of the Program:					5920	300			

2015/2016 m.m. Farmacijos nuolatinių studijų planas patvirtintas FF Taryboje 2014.10.10, protokolo Nr.FF 17-5