

Study Program – VETERINARY MEDICINE
2019/2020 y. STUDY PLAN

I COURSE

No.	Code of the subject	Title of the subject / module	Programme subject parts	Responsible department / clinics / institute	Contact work hours	ECTS Credits	Semester / semesters	Assessment form	Coordinating lecturer	
1	MF/FMB/VM-U04	Introduction to Studies and Information Technology	B	Dept. of Physics, Mathematics, and Biophysics	90	5	1	Exam	V. Špečkauskienė	
		Information technologies		Dept. of Physics, Mathematics, and Biophysics	34	2			V. Špečkauskienė	
		Introduction to Studies		Dept. of Languages and Education	56	3			A. Eidimtas	
2	MF/BCM/VM-U10	Analitical Chemistry	B	Dept. of Biochemistry	50	3	1	Exam	S. Sutkuvienė	
3	VF/AF/VM-U20	Anatomy I	S	Dept. of Anatomy and Physiology	96	8	1	Exam	E. Jurgelėnas	
4	VF/AF/VM-U23	Cell biology, histology and embryology	S	Dept. of Anatomy and Physiology	188	11	1 - 2	I.C., Exam	I. Alionienė	
		Cell biology		Institute of Biology Systems and Genetic Research	56	3			1	L. Mickienė
		Histology and Embryology		Dept. of Anatomy and Physiology	128	8			1 - 2	I. Alionienė
5	MF/KEK/VM-U21	Lithuanian (foreign) Language I - II	K	Dept. of Languages and Education	150	8	1 - 2	I.C., Exam	L. Alešiūnaitė	
6	MF/KEK/VM-U20	Latin language	S	Dept. of Languages and Education	52	3	1	Exam	S. Rakutienė	
7	VF/MH/VM-U16	Ecology and Conservation of Nature	S	Dept. of Food Safety and Quality	46	3	1	Exam	V. Ribikauskas	
8	VF/AF/VM-U22	Applied Biology and Laboratory Animals	B	Dept. of Anatomy and Physiology	82	5	2	Exam	M. Ružauskas	
		Applied Botany		Dept. of Anatomy and Physiology	40	2.5			M. Ružauskas	
		Applied Zoology and Laboratory Animals		Dept. of Anatomy and Physiology	42	2.5			L. Merkevičienė	
9	VF/AF/VM-U21	Anatomy II	S	Dept. of Anatomy and Physiology	96	8	2	Exam	I. Monkevičienė	
10	GTF/BIO/VM-U19	General and Molecular Genetics	S	Institute of Biology Systems and Genetic Research	56	3	2	Exam	K. Morkūnienė	
11	MF/FMB/VM-U07	Medical Physics	B	Dept. of Physics, Mathematics, and Biophysics	56	3	2	Exam	A. Grigaliūnas	
Total:					962	60				

II COURSE

No.	Code of the subject	Title of the subject / module	Programme subject parts	Responsible department / clinics / institute	Contact work hours	ECTS Credits	Semester / semesters	Assessment form	Coordinating lecturer				
1	GMF/GVK/VM-U04	Animal Production and Breeding	S	Dept. of Animal Breeding	121	8	3	Exam	E. Šlyžius				
		Animal Breeding		Dept. of Animal Breeding	56	4			E. Šlyžius				
		Animal Production		Institute of Animal Rearing	50	3			A. Racevičiūtė-Stupelienė				
		Practical Skills on Livestock Farm		Technologies	15	1			A. Racevičiūtė-Stupelienė				
2	VF/AF/VM-U13	Animal Physiology	S	Dept. of Anatomy and Physiology	132	10	3 - 4	I.C., Exam	K. Musayeva				
3	GMF/GMK/VM-U02	Agromony and Feed Analysis	S	Dept. of Animal Nutrition	60	5	3	Exam	K. De Vitte				
		Fundamentals of Agronomy								36	3	K. De Vitte	
		Feed Analysis								24	2	K. De Vitte	
4	GMF/GVK/VM-U03	Biomathematics and Statistics	B	Dept. of Animal Breeding	36	3	3	Exam	L. Anskienė				
		Statistics								Dept. of Animal Breeding	24	2	L. Anskienė
		Biomathematics								Dept. of Physics, Mathematics, and Biophysics	12	1	R. Šimoliūnienė
5	MF/KEK/VM-U22	Improvement Course of (foreign) Lithuanian Language III	B	Dept. of Languages and Educology	72	4	3 - 4	I.C., Exam	L. Alešiūnaitė				
6	VF/MH/VM-U28	Veterinary Hygiene and Animal Welfare	S	Dept. of Food Safety and Quality	166	10	3 - 4	I.C., Exam	V. Baliukonienė				
		Veterinary Hygiene		Dept. of Food Safety and Quality						112	6	3	V. Baliukonienė
		Applied Ethology		Dept. of Food Safety and Quality						28	2	4	V. Ribikauskas
		Animal Welfare		Dept. of Food Safety and Quality						28	2	4	V. Ribikauskas
7	GMF/GMK/VM-U01	Animal Nutrition	S	Dept. of Animal Nutrition	54	4	4	Exam	K. De Vitte				
8	MF/BCM/VM-U13	Veterinary Biochemistry	S	Dept. of Biochemistry	112	6	4	Exam	V. Andrulevičiūtė				
9	VSF/PMK/VM-U02	Agricultural Economics and Managment	B	Dept. of Preventive Medicine	54	3	4	Exam	M. Štelemėkas				
		Agricultural Economics		Dept. of Preventive Medicine						28	1,5	M. Štelemėkas	
		Management		Dept. of Health Management						26	1,5	R. Giedrikaitė	
10	VF/UL/VM-U44	Veterinary Microbiology	S	Dept. of Veterinary Pathobiology	94	7	4	Exam	J. Šiugždaitė				
Total:					901	60							

III COURSE

No.	Code of the subject	Title of the subject / module	Programme subject parts	Responsible department / clinics / institute	Contact work hours	ECTS Credits	Semester / semesters	Assessment form	Coordinating lecturer
1	VSF/FES/VM-U05	Veterinary Professional Ethics and Communication	S	Dept. of Bioethics	40	3	5	Exam	A. Bartkienė
2	VF/AF/VM-U19	Veterinary Immunology and Virology	S	Dept. of Anatomy and Physiology	100	9	5	Exam	A. Stankevičius
		Veterinary Immunology		Dept. of Anatomy and Physiology	50	4,5			A. Stankevičius
		Veterinary Virology		Dept. of Veterinary Pathobiology	44	3,9			A. Šalomskas
				Institute of Microbiology and Virology	6	0,6			R. Lelešius
3	VF/UL/VM-U51	Veterinary Epidemiology (included Evidence-based Veterinary Medicine)	S	Dept. of Veterinary Pathobiology	68	5	5	Exam	A. Malakauskas
				Dept. of Veterinary Pathobiology	51	3,75			A. Malakauskas
				Dr. L Kriaučeliūnas Small Animal Clinic	17	1,25			B. Karvelienė
4	VF/SGK/VM-U12	Propedeutic and Clinical Pathology	S	Large Animal Clinic	240	13	5 - 6	I.C., Exam	Z. Miknienė
		Large Animal Propaedeutics		Large Animal Clinic	60	3			Z. Miknienė
		Small Animal Propaedeutics		Dr. L Kriaučeliūnas Small Animal Clinic	60	3			B. Grigalevičienė
		Laboratory Diagnostic		Dept. of Biochemistry	52	3,4			R. Budreckienė
				Large Animal Clinic	4	0,3			Z. Miknienė
				Dr. L Kriaučeliūnas Small Animal Clinic	4	0,3			B. Grigalevičienė
		Practical Skills in Large and Small Animal Propedeutic		Large Animal Clinic	30	1,5			Z. Miknienė
				Dr. L Kriaučeliūnas Small Animal Clinic	30	1,5			J. Rudejevienė
5	VF/KRSGK/VM-U02	Veterinary General Pharmacology	S	Dr. L Kriaučeliūnas Small Animal Clinic	56	4	5	Exam	G. Daunoras
6	According to choice	Elective subject (1)	P/K	According to choice	27	2	5	Project	According to choice
7	VF/KRSGK/VM-U03	Veterinary Clinical Pharmacology and Pharmacy	S	Dr. L Kriaučeliūnas Small Animal Clinic	72	5	6	Exam	A. Grigonis
8	VF/KRSGK/VM-U04	Veterinary Toxicology	S	Dr. L Kriaučeliūnas Small Animal Clinic	40	3	6	Exam	G. Daunoras
9	VF/UL/VM-U47	General Pathology	S	Dept. of Veterinary Pathobiology	154	10	6	Exam	J. Sabeckienė
		General Pathology		Dept. of Veterinary Pathobiology	136	9			V. Riškevičienė
		Genetics		Institute of Biology Systems and Genetic Research	18	1			L. Kajokienė
10	VF/MH/VM-U22	Diagnostic Imaging	S	Dept. of Food Safety and Quality	68	4	6	Exam	A. Novoslavskij
		Veterinary radiobiology		Dept. of Food Safety and Quality	34	2			A. Novoslavskij
		X-ray imaging		Large Animal Clinic	17	1			K. Maslauskas
				Dr. L Kriaučeliūnas Small Animal Clinic	17	1			D. Žakaitienė
11	According to choice	Elective subject (2)	P/K	According to choice	27	2	6	Project	According to choice
Total:					892	60			

The programme of integrated studies "Veterinary medicine" in foreign language (English) for 2019/2020 yr. was considered in the Council of VF on September 19th 2018 yr., No of the protocol 47.