

Study programme – VETERINARY MEDICINE, Integrated studies
2013/2014 a. y. STUDY PLAN

Year I

No.	Subject code	Subject/ Module	Subject parts	Responsible Dep./ Clinics	Contact work hours	Credits	Semester (s)	Assessment	Responsible lecturer
1	MF/FMB/VM-V04	Introduction to Education and Information Technology	B		68	4	1	Exam	
		<i>Informatics</i>		Dep. of Physics, Mathematics and Biophysics	42	2,5			Sigita Kerzienė
		<i>Training of study abilities</i>		Dep. of Languages and Education	18	1			Liudmila Kirikova
		<i>Introduction to veterinary medicine study</i>		Dep. of Infectious Diseases	4	0,26			Albina Aniuilienė
				Dep. of Anatomy and Physiology	1	0,06			Vaidas Oberauskas
				Dep. of Social Sciences and Humanities	1	0,06			Virginijus Suveizdis
				Dep. of Non-infectious Diseases	1	0,06			Algis Černauskas
				Dep. of Food Safety and Quality	1	0,06			Alvidas Šarlauskas
2	MF/BCM/VM-V09	Analytical Chemistry	B	Dep. of Biochemistry	51	3	1	Exam	Birutė Staniškienė
3	VF/AF/VM-V23	Anatomy	S		188	12	1 - 2		
		<i>Animal osteology, syndesmology, miology</i>		Dep. of Anatomy and Physiology	94	6	1	Credit	Eugenijus Jurgelėnas
		<i>Animal splanchnology</i>		Dep. of Anatomy and Physiology	94	6	2	Credit	Ingrida Monkevičienė
4	VF/AF/VM-V28	Cell Biology	S	Dep. of Anatomy and Physiology	44	3	1	Exam	Agila Daukšienė
5	MF/KEK/VM-V01	Professional Language	B		86	6	1	Exam	
		<i>Speciality language</i>		Dep. of Languages and Education	38	3			Vida Janušaitienė
		<i>Latin language</i>		Dep. of Languages and Education	48	3			Silvija Rakutienė
6	VF/AF/VM-V26	Applied Biology and Laboratory Animals	S		102	5	1	Exam	
		<i>Applied Botany</i>		Dep. of Anatomy and Physiology	51	2,5			Modestas Ružauskas
		<i>Applied Zoology and Laboratory Animals</i>		Dep. of Anatomy and Physiology	51	2,5			Agila Daukšienė
7		Elective subject (1)	P/K	Elective courses	50	3	1	Project	
8	VF/AF/VM-V08	Histology and Embryology	S		68	5			
		<i>General histology and embryology</i>		Dep. of Anatomy and Physiology	68	5	2	Credit	Vidmantas Lasys
9	GTF/BIO/VM-V03	Genetics	S	Institute of Biological Systems and Genetic Tests	58	5	2	Exam	Ilona Teodora Miceikienė
10	VF/MH/VM-V38	Ecology and Protection of Nature	S	Dep. of Food Safety and Quality	34	3	2	Exam	Jūratė Kučinskienė
11	MF/FMB/VM-V02	Biological Physics	S	Dep. of Physics, Mathematics and Biophysics	85	5	2	Exam	Artūras Grigaliūnas
12	VSF/FES/VM-V09	Philosophy	B	Dep. of Social Sciences and Humanities	42	3	2	Exam	Virginijus Suveizdis
13		Elective subject (2)	P/K	Elective courses	50	3	1	Project	

Total: 926 60

Year II

No.	Subject code	Subject/ Module	Subject parts	Responsible Dep./ Clinics	Contact work hours	Credits	Semester (s)	Assessment	Responsible lecturer
1	VF/AF/VM-V23	Anatomy	S		60	4	1	Exam	
		<i>Animal angiology, nervous system, sensory system</i>		Dep. of Anatomy and Physiology	60	4			Ingrida Monkevičienė
2	VF/AF/VM-V08	Histology and Embryology	S		48	3	1		
		<i>Special histology</i>		Dep. of Anatomy and Physiology	48	3		Exam	Vidmantas Lasys
3	MF/BCM/VM-V07	Biochemistry	S	Dep. of Biochemistry	126	6	1 - 2	Credit, Exam	Vaida Andrulevičiūtė
4	GTF/VG/VM-V14	Biomathematics and Statistics	S		66	4	1	Exam	
		<i>Statistics</i>		Dep. of Animal Breeding	51	3			Vida Juozaitienė
		<i>Biomathematics</i>		Dep. of Physics, Mathematics and Biophysics	15	1			Sigita Kerzienė
5	VF/AF/VM-V32	Animals Physiology	S		138	10	1 - 2	Credit, Exam	
		<i>General Physiology</i>		Dep. of Anatomy and Physiology	64	5			Rasa Želvytė
		<i>Special Physiology</i>		Dep. of Anatomy and Physiology	74	5			Rasa Želvytė
6	GTF/GM/VM-V16	Feeds and Animal Nutrition	S		80	5	2		
		<i>Agronomy and Feed analysis</i>		Dep. of Animal Nutrition	80	5		Credit	Algirdas Januškevičius
7		Foreign Language for Specific Purposes	B	Dep. of Languages and Education	46	3	1 - 2	Credit, Exam	
	MF/KEK/VM-V02	<i>Foreign Language for Specific Purposes (English)</i>							Sandra Adomaitienė
	MF/KEK/VM-V13	<i>Foreign Language for Specific Purposes (German)</i>							Vida Janušaitienė
	MF/KEK/VM-V14	<i>Foreign Language for Specific Purposes (French)</i>							Liudmila Kirikova
	MF/KEK/VM-V16	<i>Foreign Language for Specific Purposes (Russian)</i>							Jevgenija Movšovičienė
8	VF/MH/VM-V48	Veterinary Hygiene and Animal Welfare	S		138	9	1 - 2	Credit, Exam	
		<i>Veterinary Hygiene</i>		Dep. of Food Safety and Quality	96	5,75			Bronius Bakutis
		<i>Veterinary Hygiene</i>		Institute of Animal Science	6	0,75			Vytautas Ribikauskas
		<i>Animal Welfare</i>		Dep. of Food Safety and Quality	32	2,275			Jūratė Kučinskienė
		<i>Animal Welfare</i>		Institute of Animal Science	4	0,225			Vytautas Ribikauskas
9	GTF/GL/VM-V22	Animal Production	S	Dep. of Animal Sciences	50	3	2	Exam	Romas Gružauskas
10	GTF/VG/VM-V22	Animal Breeding	S	Dep. of Animal Breeding	56	4	1 - 2	Exam	Vida Juozaitienė
11	VSF/PMK/VM-V06	Agricultural Economic and Management	B		54	3	2	Exam	
		<i>Agricultural Economic</i>		Dep. of Preventive Medicine	28	1,5			Laima Matulienė
		<i>Management</i>		The Dep. of Health Management	26	1,5			Lina Ašmenskaitė
12		Elective subject (3)	P/K	Elective courses	50	3	1 - 2	Credit, Project	
13	VF/NL/VM-V37	Practical skills 1	S		0	3	1 - 2	Credit, Exam	Audrius Kučinskas
				Dep. of Non-infectious Diseases		0,5			
				Dr. L. Kriaučeliūnas Small Animal Clinic		1,25			
				Large Animal Clinic		1,25			

Total: 912 60

Year III

No.	Subject code	Subject/ Module	Subject parts	Responsible Dep./ Clinics	Contact work hours	Credits	Semester (s)	Assessment	Responsible lecturer
1	GTF/GM/VM-V16	Feeds and Animal Nutrition	S		64	4	1	Exam	
		<i>Animal Nutrition</i>		Dep. of Animal Nutrition	64	4			Janina Černauskienė
2	VF/AF/VM-V31	Veterinary Immunology and Virology	S		116	9	1 - 2	Credit, Exam	
		<i>Veterinary immunology</i>		Dep. of Anatomy and Physiology	58	4,5			Arūnas Stankevičius
		<i>Veterinary virology</i>		Dep. of Infectious Diseases	52	3,9			Algirdas Šalomskas
		<i>Veterinary virology</i>		Veterinary Institute	6	0,6			Raimundas Lelešius
3	VF/UL/VM-V39	Veterinary Microbiology	S	Dep. of Infectious Diseases	108	7	1	Exam	
		<i>Veterinary Microbiology</i>		Dep. of Infectious Diseases	104	6,85			Jūratė Šiugždaitė
		<i>Veterinary Microbiology</i>		Veterinary Institute	4	0,15			Marius Virgailis, Modestas Ružauskas
4	VF/UL/VM-V35	General Pathology	S		190	10	1 - 2	Exam	
		<i>General Pathology</i>		Dep. of Infectious Diseases	170	9			Vita Riškevičienė
		<i>Pathological genetics</i>		Institute of Biological Systems and Genetic Tests	20	1			Iлона Teodora Miceikienė
5	VF/NL/VM-V27	Veterinary Pharmacology and Pharmacy	S	Dep. of Non-infectious Diseases	120	8	1 - 2	Exam	Vytautas Špakauskas
6	VF/MH/VM-V40	Veterinary Radiobiology and X-ray Imaging	S		56	3	2	Exam	
		<i>Veterinary radiobiology</i>		Dep. of Food Safety and Quality	42	2			Andrius Stepaniukas
		<i>X-ray Imaging</i>		Dep. of Non-infectious Diseases	14	1			Algirdas Černauskas
7	VF/NL/VM-V32	Clinical Diagnostics and Biochemistry	S		184	10	1 - 2	Exam	
		<i>Clinical Diagnostics*</i>		Dep. of Non-infectious Diseases	128	7			Algirdas Černauskas
		<i>Clinical Biochemistry</i>		Dep. of Biochemistry	56	3			Rūta Budreckienė
8	VSF/FES/VM-V10	Veterinary Professional Ethics and Career Planning	S	Dep. of Social Sciences and Humanities	38	3	1	Exam	Virginijus Suveizdis
9		Elective subject (4)	P/K	Elective courses	50	3	1 - 2	Credit, Project	
10	VF/NL/VM-V38	Practical skills 2	S		0	3	1 - 2	Credit, Exam	Audrius Kučinskas
				Dep. of Non-infectious Diseases		0,5			
				Dr. L. Kriaučeliūnas Small Animal Clinic		1,25			
				Large Animal Clinic		1,25			

Total: 1034 60

* Course project or work is completed.

Year IV

No.	Subject code	Subject/ Module	Subject parts	Responsible Dep./ Clinics	Contact work hours	Credits	Semester (s)	Assessment	Responsible lecturer
1	VF/UL/VM-V33	Veterinary Pathology	S	Dep. of Infectious Diseases	150	9	1	Exam	
		<i>Special Pathology</i>							Alius Pockevičius
2	VF/NL/VM-V35	Veterinary Surgery	S		177	11	1 - 2	Credit	
		<i>Anesthesiology and surgical technique</i>		Dep. of Non-infectious Diseases	100	6			Vidmantas Bižokas
		<i>Surgical pathology</i>		Dep. of Non-infectious Diseases	77	5			Valdas Vaitkus
3	VF/UL/VM-V36	Veterinary Parasitology	S	Dep. of Infectious Diseases	108	8	1	Exam	Mindaugas Šarkūnas
4	VF/NL/VM-V28	Veterinary Toxicology	S	Dep. of Non-infectious Diseases	42	3	1	Exam	Gintaras Daunoras
5	VF/NL/VM-V34	Internal Diseases	S	Dep. of Non-infectious Diseases	138	10	1 - 2	Credit	Gintaras Zamokas
6	VF/UL/VM-V37	Veterinary Epidemiology and Infectious Diseases. Part I	S	Dep. of Infectious Diseases	78	6	2	Credit	Alvydas Malakauskas
7		Elective subject (5)	P/K	Elective courses	60	3	1 - 2	Credit, Project	Elective courses
8	VF/UL/VM-V38	Practice	S	Dep. of Infectious Diseases	0	3	2	Project	Saulius Petkevičius
9		Research Work	S	Elective courses	20	4	2	Credit	
				Dep. of Physics, Mathematics and Biophysics	8	0,6			
				Dep. of Infectious Diseases	8	0,6			
				Dep. of Anatomy and Physiology	3	0,23			
				Dep. of Food Safety and Quality	1	0,07			
10	VF/NL/VM-V39	Practical skills 3	S		0	3	1 - 2	Credit, Exam	Audrius Kučinskas
				Dep. of Non-infectious Diseases		0,5			
				Dr. L. Kriaučeliūnas Small Animal Clinic		1,25			
				Large Animal Clinic		1,25			

Total: 773 60

Year V

No.	Subject code	Subject/ Module	Subject parts	Responsible Dep./ Clinics	Contact work hours	Credits	Semester (s)	Assessment	Responsible lecturer
1	VF/NL/VM-V35	Veterinary Surgery*	S		113	7	1 - 2	Exam	
		<i>Clinical Surgery and Ophthalmology</i>		Dep. of Non-infectious Diseases	113	7			Algis Noreika
2	VF/NL/VM-V34	Internal Diseases*	S	Dep. of Non-infectious Diseases	72	6	1	Exam	Gintaras Zamokas
3	VF/UL/VM-V34	Veterinary Epidemiology and Infectious Diseases. Part II	S	Dep. of Infectious Diseases	64	5	1	Exam	Alvydas Malakauskas
4	VF/NL/VM-V42	Veterinary Obstetrics, Gynaecology, Andrology*	S		156	11	1 - 2	Credit, Exam	
		<i>Veterinary obstetrics and gynaecology</i>		Dep. of Non-infectious Diseases	96	6			Vytuolis Žilaitis
		<i>Basics of veterinary andrology and reproductive biotechnology</i>		Dep. of Non-infectious Diseases	58	4,55			Henrikas Žilinskas
		<i>Basics of cryobiology</i>		Institute of Animal Science	2	0,45			Vidmantas Pileckas
5	VF/MH/VM-V46	Food Hygiene	S	Dep. of Food Safety and Quality	201	13	1 - 2	Credit	Mindaugas Malakauskas
		<i>General food hygiene</i>		Dep. of Food Safety and Quality	45	3			Gražina Januškevičienė, Aistė Kabašinskienė
		<i>Hygiene of meat and meat products</i>		Dep. of Food Safety and Quality	76	4			Gražina Januškevičienė, Aistė Kabašinskienė
		<i>Hygiene of Milk and Milk Products</i>		Dep. of Food Safety and Quality	42	2			Loreta Šernienė
		<i>Hygiene of Fish and Fish Products</i>		Dep. of Food Safety and Quality	38	2			Artūras Stimbirys
		<i>Food hygiene practice</i>		Dep. of Food Safety and Quality	0	2			Mindaugas Malakauskas
6	VF/UL/VM-V40	Veterinary Law and Forensic Medicine*	S	Dep. of Infectious Diseases	88	7	1 - 2	Exam	
		<i>Veterinary Law</i>		Dep. of Infectious Diseases	36	3,62			Marija Stankevičienė
		<i>Forensic Medicine</i>		Dep. of Infectious Diseases	46	3			Albina Aniulienė
		<i>Veterinary Law</i>		Veterinary Institute	6	0,38			Dainius Zienius
7		Elective subject (6)	P/K	Elective courses	60	3	1 - 2	Credit, Project	
8		Research Work	S	Elective courses	0	5	1 - 2	Credit	
9	VF/NL/VM-V40	Practical skills 4	S		0	3	1 - 2	Credit, Exam	Audrius Kučinskas
				Dep. of Non-infectious Diseases		0,5			
				Dr. L. Kriaučeliūnas Small Animal Clinic		1,25			
				Large Animal Clinic		1,25			
Total:					754	60			

* Course project or work is completed.

Year VI

No.	Subject code	Subject/ Module	Subject parts	Responsible Dep./ Clinics	Contact work hours	Credits	Semester (s)	Assessment	Responsible lecturer
1	VF/MH/VM-V46	Food Hygiene	S	Dep. of Food Safety and Quality	133	9	1	Exam	Mindaugas Malakauskas
		<i>Food Microbiology</i>		Dep. of Food Safety and Quality	110	8			Mindaugas Malakauskas, Aistė Kabašinsienė, Eglė Kudirkienė
		<i>Hygiene of Food of Non-Animal Origin</i>		Dep. of Food Safety and Quality	23	1			Aistė Kabašinskienė
2	VF/UL/VM-V09	State Veterinary and Public Health	S	Dep. of Infectious Diseases	68	5	1	Exam	Marija Stankevičienė
3	VF/NL/VM-V41	Clinical Practice	S		0	15	1	Project	Audrius Kučinskas
				Dep. of Non-infectious Diseases		3			
				Dr. L. Kriaučeliūnas Small Animal Clinic		6			
				Large Animal Clinic		6			
4		Research Work	S	Elective courses	0	7	1	Project	

Total: 201 36

Total in the programme: 4600 336

2013/2014 study year. The study plan of Veterinary Medicine program approved by the Council of Veterinary Faculty on 15.11.2012 (Protocol No. 10).