

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-U04	<b>Introduction to Education and Information Technology</b>	B		94	5	1	Exam	
		<i>Informatics</i>		Dep. of Physics, Mathematics and Biophysics	34	2			Vita Špečkauskienė
		<i>Introduction to studies</i>		Dep. of Languages and Education	60	3			Raimonda Brunevičiūtė
2	MF/BCM/VM-U01	<b>Analitical Chemistry</b>	B	Dep. of Biochemistry	51	3	1	Exam	Ingrida Sinkevičienė
3	VF/AF/VM-V24	<b>Anatomy</b>	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	GTF/BIO/VM-U06	<b>Cell Biology</b>	S	Institute of Biological Systems and Genetic Tests	44	3	1	Exam	Lina Mickienė
5	MF/KEK/VM-U09	<b>Lithuanian for Foreign Students I - II</b>	B	Dep. of Languages and Education	210	11	1 - 2	Credit, Exam	Loreta Alešiūnaitė
6	MF/KEK/VM-U06	<b>Latin for Foreign Students</b>	B	Dep. of Languages and Education	48	3	1	Exam	Silvija Rakutienė
7	VF/AF/VM-U07	<b>Applied Biology and Laboratory Animals</b>	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
8	VF/AF/VM-U04	<b>Histology and Embryology</b>	S		68	5			
		<i>General histology and embryology</i>		Dep. of Anatomy and Physiology	68	5	2	Credit	Vidmantas Lasys
9	GTF/BIO/VM-U02	<b>Genetics</b>	S	Institute of Biological Systems and Genetic Tests	58	5	2	Exam	Lina Mickienė
10	VF/MH/VM-U02	<b>Ecology and Protection of Nature</b>	S	Dep. of Food Safety and Quality	34	3	2	Exam	Jūratė Kučinskienė
11	MF/FMB/VM-U02	<b>Biological Physics</b>	S	Dep. of Physics, Mathematics and Biophysics	85	5	2	Exam	Artūras Grigaliūnas

**Total: 982 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-V24	<b>Anatomy</b>	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-U04	<b>Histology and Embryology</b>	S		48	3	1		
		<i>Special histology</i>		Dep. of Anatomy and Physiology	48	3		Exam	Vidmantas Lasys
3	MF/BCM/VM-U03	<b>Biochemistry</b>	S	Dep. of Biochemistry	126	6	1 - 2	Credit, Exam	Vaida Andrulevičiūtė
4	GTF/VG/VM-U02	<b>Biomathematics and Statistics</b>	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			Renata Šimoliūnienė
5	VF/AF/VM-U09	<b>Animals Physiology</b>	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-U01	<b>Feeds and Animal Nutrition</b>	S		80	5	2		
		<i>Agronomy and Feed analysis</i>		Dep. of Animal Nutrition	80	5		Credit	Algirdas Januškevičius
7	MF/KEK/VM-U08	<b>Lithuanian for Foreign Students</b>	B	Dep. of Languages and Education	100	6	1 - 2	Credit, Exam	Loreta Alešiūnaitė
8	VF/MH/VM-U05	<b>Veterinary Hygiene and Animal Welfare</b>	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-U02	<b>Animal Production</b>	S	Dep. of Animal Sciences	50	3	2	Exam	Romas Gružauskas
10	GTF/VG/VM-U03	<b>Animal Breeding</b>	S	Dep. of Animal Breeding	56	4	1 - 2	Exam	Vida Juozaitienė
11	VSE/PMK/VM-U01	<b>Agricultural Economic and Management</b>	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	VF/NL/VM-U03	<b>Practical skills 1</b>	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: 916 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-U01	<b>Feeds and Animal Nutrition</b>	S		64	4	1	Exam	
		<i>Animal Nutrition</i>		Dep. of Animal Nutrition	64	4			Janina Černauskienė
2	VF/AF/VM-U08	<b>Veterinary Immunology and Virology</b>	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	4,5			Algirdas Šalomska
		<i>Veterinary virology</i>		Veterinary Institute	6	0,6			Raimundas Lelešius
3	VF/UL/VM-U01	<b>Veterinary Microbiology</b>	S		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-U02	<b>General Pathology</b>	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			Ilona Teodora Miceikienė
5	VF/NL/VM-U02	<b>Veterinary Pharmacology and Pharmacy</b>	S		120	8	2	Exam	Vytautas Špakauskas
6	VF/MH/VM-U04	<b>Veterinary Radiobiology and X-ray Imaging</b>	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-U01	<b>Clinical Diagnostics and Biochemistry</b>	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-U01	<b>Veterinary Professional Ethics and Career Planning</b>	S		38	3	1	Exam	Virginijus Suveizdis
9		<b>Elective subject (1)</b>	P/K		50	3	1 - 2	Credit, Project	
10	VF/NL/VM-U04	<b>Practical skills 2</b>	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			
<b>Total:</b>					<b>1034</b>	<b>60</b>			

\* Course project or work is completed.

**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).**