

Study programme – VETERINARY FOOD SAFETY, Full-time 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/BCM/VMS-P06	Analytical and Physico-colloids Chemistry	S	Dep. of Biochemistry	102	5	1	Exam	Ingrida Sinkevičienė
2	MF/BCM/VMS-P07	Biochemistry	S	Dep. of Biochemistry	116	7	1	Exam	Aldona Baltušnikienė
3	VF/AF/VMS-P01	Morphology	S	Dep. of Anatomy and Physiology	102	6	1	Exam	Jolanta Ingrida Alionienė
4	VSF/FES/VMS-P05	Sociology	S	Dep. of Social Sciences and Humanities	40	3	1	Exam	Raimundas Kaminskas
5	MF/KEK/VMS-P22	Introduction to Public Health Studies and the Speciality Language	B		57	3	1	Exam	Laima Šarkauskienė
		<i>Speciality Language</i>		Dep. of Languages and Education	40	1,89			Vida Janušaitienė
		<i>Training of study abilities</i>		Dep. of Languages and Education	9	0,64			Laima Šarkauskienė
		<i>Introduction to public health study</i>		Dep. of Infectious Diseases	4	0,19			Albina Aniulienė
				Dep. of Anatomy and Physiology	1	0,07			Vaidas Oberauskas
				Dep. of Social Sciences and Humanities	1	0,07			Virginijus Suveizdis
				Dep. of Non-infectious Diseases	1	0,07			Algis Černauskas
				Dep. of Food Safety and Quality	1	0,07			Alvidas Šarlauskas
6	VF/MH/VMS-P51	Ecology and Conservation of Nature	B	Dep. of Food Safety and Quality	52	3	1	Exam	Jūratė Kučinskienė
7		Elective subject (1)	P/K	Elective courses	60	3	1	Project	Elective courses
8	VF/AF/VMS-P03	Physiology	S		136	7	2	Exam	
		<i>Animal and Human Physiology</i>		Dep. of Anatomy and Physiology	96	5			Vaidas Oberauskas
		<i>Human Nutrition</i>		Dep. of Environmental and Occupational Medicine	40	2			Rūta Ustinavičienė
9	MF/BCM/VMS-P08	Chemistry of Raw Materials and Foodstuffs	S	Dep. of Biochemistry	136	8	2	Exam	Aldona Baltušnikienė
10	GTF/VG/VMS-P12	Bioinformatics and Biostatistics	S		102	5	2	Exam	
		<i>Bioinformatics</i>		Dep. of Physics, Mathematics and Biophysics	51	2,5			Sigita Kerzienė
		<i>Biostatistics</i>		Dep. of Animal Breeding	51	2,5			Vida Juozaitienė
11	VSF/FES/VMS-P09	Philosophy	B	Dep. of Social Sciences and Humanities	42	3	2	Exam	Virginijus Suveizdis
12	VF/AF/VMS-P10	Applied Biology	S		75	4	2	Exam	
		<i>Applied Botany</i>		Dep. of Anatomy and Physiology	38	2			Modestas Ružauskas
		<i>Applied Zoology</i>		Dep. of Anatomy and Physiology	37	2			Agila Daukšienė
13		Elective subject (2)	P/K	Elective courses	60	3	2	Project	Elective courses

Total: 1080 60

Year II

No.	Subject code	Subject/ Module	Subject parts	Responsible Dep./ Clinics	Contact work hours	Credits	Semester (s)	Assessment	Responsible lecturer
1	VSF/FES/VMS-P10	Professional Ethics	S	Dep. of Social Sciences and Humanities	50	4	1	Exam	Virginijus Suveizdis
2	GTF/BIO/VMS-P02	Genetics	S		85	7	1	Exam	
		<i>Genetics</i>		Institute of Biological Systems and Genetic Tests	58	4,7			Ilona Teodora Miceikienė
		<i>Genetic Resources of Animals</i>		Dep. of Animal Breeding	27	2,3			Renata Japertienė
3	VF/MH/VMS-P54	Processes of the Main Food Products Technology	S	Dep. of Food Safety and Quality	68	7	1	Exam	Elena Bartkienė
4	VSF/ADK/VMS-P02	Physical Environment and Health	S		102	6	1	Exam	
		<i>Physical factors at environment</i>		Dep. of Environmental and Occupational Medicine katedra	52	3			Rūta Ustinavičienė
		<i>Radiobiology of foodstuffs</i>		Dep. of Food Safety and Quality	50	3			Andrius Stepaniukas
5		Foreign Language for Specific Purposes	B	Dep. of Languages and Education	51	3	1	Exam	
	MF/KEK/VMS-P11	<i>Foreign Language for Specific Purposes (English)</i>							Sandra Adomaitienė
	MF/KEK/VMS-P12	<i>Foreign Language for Specific Purposes (German)</i>							Vida Janušaitienė
6		Elective subject (3)	P/K	Elective courses	60	3	1	Project	
7	VF/UL/VMS-P12	Microbiology and Immunology	S		170	10	2	Exam	
		<i>Bacteriology and virusology</i>		Dep. of Infectious Diseases	120	7			Jūratė Šiugždaitė, Algirdas Šalomskas
		<i>Immunology</i>		Dep. of Anatomy and Physiology	36	3			Arūnas Stankevičius
8	VF/UL/VMS-P13	Epidemiology	S	Dep. of Infectious Diseases	106	8	2	Exam	
9	VF/UL/VMS-P11	Pathophysiology	S	Dep. of Infectious Diseases	56	3	2	Exam	Vita Riškevičienė
10	VF/MH/VMS-P60	Safety and Quality Control of Drinking Water	S	Dep. of Food Safety and Quality	47	3	2	Exam	Gediminas Gerulis
11	VF/MH/VMS-P62	Laboratory Practice	S	Dep. of Food Safety and Quality	0	3	2	Project (evaluated in 5th sem.)	Mindaugas Malakauskas
12		Elective subject (4)	P/K	Elective courses	60	3	2	Project	

Total: 855 60

Year III

No.	Subject code	Subject/ Module	Subject parts	Responsible Dep./ Clinics	Contact work hours	Credits	Semester (s)	Assessment	Responsible lecturer
1	VF/MH/VMS-P61	Control of Food Safety and Quality	S	Dep. of Food Safety and Quality	136	8	1	Exam	
		<i>Food Quality Control</i>			90	5			Alvidas Šarlauskas
		<i>Hazard analysis and critical control points</i>			46	3			Gražina Januškevičienė
2	VF/MH/VMS-P11	Milk Hygiene and Technology	S	Dep. of Food Safety and Quality	68	5	1	Exam	Loreta Šernienė
3	VF/MH/VMS-P22	Functional Food	S	Dep. of Food Safety and Quality	54	3	1	Exam	Dalia Sekmokienė
4	VF/MH/VMS-P21	Hygiene and Technology of Aquatic Animal Products	S	Dep. of Food Safety and Quality	85	5	1	Exam	Artūras Stimbirys
5	VSF/PMK/VMS-P01	Health Policy and Strategy	S	Dep. of Preventive Medicine	60	3	1	Exam	Linas Šumskas
6	VSF/ADK/VMS-P01	Occupational Health Care	S	Dep. of Environmental and Occupational Medicine	52	3	1	Exam	Vidmantas Januškevičius
7		Elective subject (5)	P/K	Elective courses	60	3	1	Project	
8	VF/UL/VMS-P03	Basics of Law and Food Law	S		92	5	2	Exam	
		<i>Food Law</i>		Dep. of Infectious Diseases	50	2,5			Marija Stankevičienė
		<i>Basics of Law</i>		The Dep. of Health Management	42	2,5			Kristina Astromskė
9	VF/MH/VMS-P28	Meat and Egg Hygiene	S	Dep. of Food Safety and Quality	100	8	2	Exam	Gintarė Zaborskienė
10	VF/MH/VMS-P25	Food Toxicology	S		85	6	2	Exam	
		<i>Food Toxicology</i>		Dep. of Food Safety and Quality	29	2			Gražina Januškevičienė
		<i>Food Toxicology</i>		Dep. of Non-infectious Diseases	56	4			Gintaras Daunoras
11	VF/MH/VMS-P52	Basics of Research	S		43	3	2	Exam	
		<i>Basics of Research</i>		Dep. of Food Safety and Quality	30	2,1			Aistė Kabašinskienė
		<i>Basics of Research</i>		Dep. of Physics, Mathematics and Biophysics	8	0,6			Sigita Kerzienė
		<i>Basics of Research</i>		Dep. of Infectious Diseases	5	0,3			Vita Riškevičienė
12	VF/MH/VMS-P63	Practice in Food Processing Enterp	S	Dep. of Food Safety and Quality	0	5	2	Project (evaluated in 7th sem.)	Mindaugas Malakauskas
13		Elective subject (6)	P/K	Elective courses	60	3	2	Project	

Total: 895 60

Year IV

No.	Subject code	Subject/ Module	Subject parts	Responsible Dep./ Clinics	Contact work hours	Credits	Semester (s)	Assessment	Responsible lecturer
1	VF/MH/VMS-P24	Public Catering	S	Dep. of Food Safety and Quality	85	6	1	Exam	Gintarė Zaborskienė
2	VSF/PMK/VMS-P03	Fundamentals of Economic and Management	S		54	3	1	Exam	
		<i>Economic</i>		Dep. of Preventive Medicine	28	1,5			Laima Matulienė
		<i>Management</i>		The Dep. of Health Management	26	1,5			Lina Ašmenskaitė
3	VF/MH/VMS-P57	Plant Food Making and Hygiene	S	Dep. of Food Safety and Quality	108	8	1	Exam	Elena Bartkienė
4	VF/MH/VMS-P03	Food Microbiology and Risk Analysis	S	Dep. of Food Safety and Quality	108	8	1	Exam	Mindaugas Malakauskas
5		Elective subject (7)	P/K	Elective courses	60	3	1	Project	
6		Bachelor's Paper	S	Elective courses	0	17	1-2	Credit, Project	
7	VF/MH/VMS-P64	Industrial Practice	S	Dep. of Food Safety and Quality	0	15	2	Project	Mindaugas Malakauskas

Total: 415 60
Total in the programme: 3245 240

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