	CUR	RICULUM 2019/	2020					
Below you find the core subjects listed, for their content you may visi	t: https://univ	/et.hu/en/educa	ation/courses/					
The semester covers 15 weeks. One unit of instruction is a 45-minute	s period							
		1st Year						
		1ST SEMESTER	- WINTER TERM			2ND SEMESTER	R - SPRING T	ERM
	HOURS	S/SEMESTER			HOURS	/SEMESTER		
SUBJECT	LECTURES	WORKSHOPS	EXAM	ECTS	LECTURES	WORKSHOPS	EXAM	ECTS
Chemistry	30	30	EXAM	5				
Anatomy I.	30	45	EXAM	5				
Histology I.	30	30	EXAM	5				
Informatics	15	30	PCG	3				
Biology	30	0	EXAM	3				
Zoology	30	0	EXAM	3				
Biophysics	30	0	EXAM	3				
Veterinary & Food Chemistry					45	30	EXAM	6
Anatomy II.					30	45	EXAM	5
Histology II.					30	45	EXAM	5
Veterinary Botany					30	45	EXAM	5
Biomathematics					15	30	EXAM	3
Animal Welfare					30	15	EXAM	3
Total hours:	195	135		27	180	210		27
Abbreviations: PCG - Practical course grade, EXAM - examination								
Each semester students can collect credits from so-called elective (op	,					m electives.		
Our credits are ECTS credits, in each semester 30 ECTS credits can be	collected (27	ECIS from comp	buisory-, 3 ECTS	from optic	onal courses)			
	_				<u> </u>			
	1							
		2nd Year			1			
	1ST SEMESTER - WINTER TERM 2ND SEMESTER - SPRING T HOURS/SEMESTER HOURS/SEMESTER							ERM
		S/SEMESTER		FOTO				FOTO
SUBJECT		WORKSHOPS	EXAM	ECTS	LECTURES	WORKSHOPS	EXAM	ECTS
Anatomy III.	30	45	FINAL EXAM	7				
Veterinary Physiology I.	45	15	PCG	6				
Veterinary Biochemistry I.	45	15	PCG	5				

Veterinary Genetics	30	30	EXAM	3				
Veterinary Profession	15	0	EXAM	1				
Agricultural Economics	30	0	EXAM	3				
Veterinary Physiology II.					60	15	EXAM	7
Veterinary Biochemistry II.					45	15	EXAM	6
Veterinary Virology					30	15	EXAM	4
Topographic & Applied Anatomy					15	30	EXAM	4
Animal Breeding					45	30	EXAM	6
Total hours:	195	105		27	195	105		27
Practical courses between semesters:				1				
2 weeks of Animal Breeding summer practice after the 4th semester r	required!							
Abbreviations: PCG - Practical course grade, EXAM - examination								
Each semester students can collect credits from so-called elective (op	tional) course	s. In 10 semeste	r they need to	collect min	. 30 ECTS fro	om electives.		
Our credits are ECTS credits, in each semester 30 ECTS credits can be	collected (27	ECTS from comp	ulsory-, 3 ECTS	from optic	onal courses)			
		3rd Year						
		1ST SEMESTER	· WINTER TERM	1		2ND SEMESTER	R - SPRING T	ERM
	HOURS	S/SEMESTER			HOURS/SEMESTER			
SUBJECT	LECTURES	WORKSHOPS	EXAM	ECTS	LECTURES	WORKSHOPS	EXAM	ECTS
General Pathology	60	30	EXAM	6				
Veterinary Pathophysiology	45	0	EXAM	4				
Veterinary Bacteriology	30	30	EXAM	4				
Laboratory Animal Science & Bioethics	15	8	EXAM	3				
Veterinary Laboratory Diagnostics	0	30	EXAM	1				
Applied Ethology	15	30	EXAM	3				
Veterinary Pharmacology I.	45	30	PCG	6				
Veterinary Pharmacology II.					30	30	EXAM	6
Veterinary Immunology					30	30	EXAM	4
Animal Nutrition I.					30	15	PCG	3
Parasitology I.					45	30	PCG	4
Pathology I.					15	30	PCG	2
Small Animal Medicine I.		1		1	60	45	EXAM	5

Equine Medicine and Surgery I.					30	45	EXAM	3
Total hours:	195	158		27	240	225		27
	155	150		27	240	225		27
Practical courses between semesters:								
2 weeks of Animal Nutrition summer practice after the 6th semester re	equired!							
Abbreviations: PCG - Practical course grade, EXAM - examination								
Each semester students can collect credits from so-called elective (opti	onal) course	s. In 10 semeste	r they need to	collect min	. 30 ECTS fro	m electives.		
Our credits are ECTS credits, in each semester 30 ECTS credits can be c	ollected (27	ECTS from comp	oulsory-, 3 ECTS	from optic	onal courses)			
		4th Year						
		1ST SEMESTER	- WINTER TERM	1		2ND SEMESTER	R - SPRING TE	RM
	HOURS	/SEMESTER			HOURS	/SEMESTER		
SUBJECT	LECTURES	WORKSHOPS	EXAM	ECTS	LECTURES	WORKSHOPS	EXAM	ECTS
Parasitology II.	30	30	EXAM	7				
Pathology C.	15	45	PCG	3				
Surgery II.	45	30	PCG	4				
Veterinary Medicine I.	45	30	PCG	4				
Obstetrics & Reproduction I.	45	45	EXAM	6				
Toxicology	30	0	EXAM	3				
Pathology D.					30	60	EXAM	6
Surgery III.					45	45	EXAM	6
Veterinary Medicine II.					60	45	PCG	3
Obstetrics & Reproduction II.					45	45	PCG	3
Animal Hygiene + Herd Health I.					30	farm	EXAM	1
Avian & Exotic Animal Medicine					24	0	EXAM	2
Bee Hygiene and Health					12	0	EXAM	2
Fish Hygiene and Diseases	1			ļ	24	0	EXAM	2
Laboratory Animal Science & Bioethics					15	8	EXAM	2
Total hours:	210	180		27	285	203		27
Practical courses between semesters:								
4 weeks of Polyclinical summer practice after the 8th semester require	d!							
plus obligatory clinical practice (day and night shifts) with small and lar		nd mobile clinic						

Abbreviations: PCG - Practical course grade, EXAM - examination								
Each semester students can collect credits from so-called elective (opt	ional) course	s. In 10 semeste	r they need to	collect mir	. 30 ECTS fro	om electives.		
Our credits are ECTS credits, in each semester 30 ECTS credits can be c			•					
	,				,			
		5th Year						
		1ST SEMESTER -	- WINTER TERM	1		2ND SEMESTER	R - SPRING T	ERM
		/SEMESTER			HOURS			
SUBJECT		WORKSHOPS	EXAM	ECTS	LECTURES	WORKSHOPS	EXAM	ECTS
Veterinary Ophthalmology	12	9	EXAM	3				
Veterinary Medicine III.	36	0	EXAM	6				
Obstetrics & Reproduction III.	30	30	EXAM	6				
Animal Hygiene + Herd Health II.	45	0	EXAM	4	1			
Food Hygiene I.	60	30	PCG	4				
State Veterinary Medicine I.	30	0	EXAM	1				
Epizootiology & Infectious Diseases I.	75	15	PCG	3				
Animal Health Economics and Management					30	0	EXAM	2
Forensic Veterinary Medicine					35	0	EXAM	3
State Veterinary Medicine il.					30	0	EXAM	2
Food Hygiene II.					60	30	EXAM	5
Epizootiology & Infectious Diseases II.					60	20	EXAM	5
Thesis work							Sign.	10
Total hours:	288	84		27	215	50		27
plus obligatory clinical practice (day and night shifts) with small and la	rgo animals a	nd mobilo clinic						
Abbreviations: PCG - Practical course grade, EXAM - examination	ige allillais d							
Each semester students can collect credits from so-called elective (opt	ional) course	s In 10 semeste	or they need to	collect min	30 FCTS fro	om electives		
Our credits are ECTS credits, in each semester 30 ECTS credits can be c	,							
			uisory-, 5 LCIS					
In addition to core studies a wide selection of electives make the cur	riculum more	e individually-sı	uited.					
Practical courses between semesters								
There are obligatory extramural practicals during the summer after th	e 4th, 6th and	d 8th semester						
(Animal Breeding 2 weeks, Animal Nutrition 2 weeks, Polyclinical 4 we	eks);							

obligatory clinical practice (day and night shifts) with small and large a	nimals during	g teh 7th, 8th, 9t	h and 10th se	mester			
and obligatory mobile clinic visits during the 9th and 10th semester.							
	The 11	th (practical) ser	nester				
includes practical work at the University Clinics and university-associat	ed institutior	ns (for internatio	nal students u	sually outsi	de Hungary		
and it has an ECTS-value of 30.							
	HOURS	/SEMESTER					
BLOCKS:	LECTURES	WORKSHOPS	EXAM	ECTS			
Laboratory Diagnostic practice	0	80	EXAM	3			
Food Hygiene practice	0	80	EXAM	3			
State Veterinary Medicine practice	0	80	EXAM	2			
Clinical blocks (12 week altogether)	0	480	EXAM	12			
Thesis defence			Sign.	10			
Total hours:	0	720		30			
Clinical blocks: farm animal, small animal or equine clinical practice							