

CURRICULUM 2020/2021

Below you find the core subjects listed, for their content you may visit: <https://univet.hu/en/education/courses/>

The semester covers 15 weeks. One unit of instruction is a 45-minutes period

1st Year

SUBJECT	1ST SEMESTER - WINTER TERM				2ND SEMESTER - SPRING TERM			
	HOURS/SEMESTER		EXAM	ECTS	HOURS/SEMESTER		EXAM	ECTS
	LECTURES	WORKSHOPS			LECTURES	WORKSHOPS		
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 (Animal Protection)					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 (optional) courses. In 10 semester they need to collect min. 30 ECTS from electives.

Our credits are ECTS credits, in each semester 30 ECTS credits can be collected (27 ECTS from compulsory-, 3 ECTS from optional courses)

2nd Year

SUBJECT	1ST SEMESTER - WINTER TERM				2ND SEMESTER - SPRING TERM			
	HOURS/SEMESTER		EXAM	ECTS	HOURS/SEMESTER		EXAM	ECTS
	LECTURES	WORKSHOPS			LECTURES	WORKSHOPS		
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:								
2 weeks of Animal Breeding summer practice after the 4th semester required!								
Abbreviations: PCG - Practical course grade, EXAM - examination								
Each semester students can collect credits from so-called elective (optional) courses. In 10 semester they need to collect min. 30 ECTS from electives.								
Our credits are ECTS credits, in each semester 30 ECTS credits can be collected (27 ECTS from compulsory-, 3 ECTS from optional courses)								
3rd Year								
	1ST SEMESTER - WINTER TERM				2ND SEMESTER - SPRING TERM			
	HOURS/SEMESTER				HOURS/SEMESTER			
SUBJECT	LECTURES	WORKSHOPS	EXAM	ECTS	LECTURES	WORKSHOPS	EXAM	ECTS
General Pathology	60	30	EXAM	6				
Veterinary Pharmacology I.	45	30	PCG	6				
Veterinary Pathophysiology	45	0	EXAM	4				
Veterinary Bacteriology	30	30	EXAM	4				
Laboratory Animal Science & Bioethics	15	8	EXAM	3				
Applied Ethology	15	30	EXAM	3				
Veterinary Laboratory Diagnostics	0	30	EXAM	1				
Veterinary Pharmacology II.					30	30	EXAM	6
Small Animal Medicine I.					60	45	EXAM	5
Veterinary Immunology					30	30	EXAM	4
Parasitology I.					45	30	PCG	4
Animal Nutrition I.					30	15	PCG	3
Equine Medicine and Surgery I.					30	45	EXAM	3

Pathology I.					15	30	PCG	2
Total hours:	210	158		27	240	225		27
Practical courses between semesters:								
2 weeks of Animal Nutrition summer practice after the 6th semester required!								
Abbreviations: PCG - Practical course grade, EXAM - examination								
Each semester students can collect credits from so-called elective (optional) courses. In 10 semester they need to collect min. 30 ECTS from electives.								
Our credits are ECTS credits, in each semester 30 ECTS credits can be collected (27 ECTS from compulsory-, 3 ECTS from optional courses)								
4th Year								
1ST SEMESTER - WINTER TERM					2ND SEMESTER - SPRING TERM			
	HOURS/SEMESTER				HOURS/SEMESTER			
SUBJECT	LECTURES	WORKSHOPS	EXAM	ECTS	LECTURES	WORKSHOPS	EXAM	ECTS
Animal Nutrition II.	45	15	EXAM	5				
Parasitology II.	30	30	EXAM	5				
Small Animal Medicine II.	45	45	PCG	4				
Equine Medicine and Surgery II.	45	45	PCG	4				
Pathology II.	15	45	PCG	3				
Farm Animal Medicine I.	15	15	PCG	2				
Reproduction & Biotechnology I.	30	0	PCG	2				
Veterinary Toxicology	30	0	EXAM	2				
How to write a thesis? (thesis preparation course)	4	0	Sign.	0				
Pathology III.					45	60	EXAM	5
Small Animal Medicine III.					45	60	PCG	4
Equine Medicine and Surgery III.					30	30	EXAM	3
Farm Animal Medicine II.					30	30	PCG	3
Exotic Animal Medicine					30	15	EXAM	3
Fish Hygiene and Diseases					30	0	EXAM	2
Oncology					15	15	EXAM	2
Bee Hygiene and Health					15	15	EXAM	2
Animal Hygiene & Herd Health I.					30	0	EXAM	2
Reproduction & Biotechnology II.					15	0	PCG	1
Total hours:	259	195		27	285	225		27

Practical courses between semesters									
There are obligatory extramural practicals during the summer after the 4th, 6th and 8th semester									
(Animal Breeding 2 weeks, Animal Nutrition 2 weeks, Polyclinical 4 weeks);									
obligatory clinical practice (day and night shifts) with small and large animals during teh 7th, 8th, 9th and 10th semester									
and obligatory mobile clinic visits during the 9th and 10th semester.									
The 11th (practical) semester									
includes practical work at the University Clinics and university-associated institutions (for international students usually outside 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									