

CURRICULUM 2021/2022

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		
Anatomy I.	30	45	EXAM	5				
Chemistry	30	30	EXAM	5				
Histology I.	30	30	EXAM	5				
Biology	30	0	EXAM	3				
Biophysics	30	0	EXAM	3				
Informatics	15	30	PCG	3				
Zoology	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
Animal Welfare (Animal Protection)					30	15	EXAM	3
Biostatistics					15	30	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	8				
Veterinary Physiology I.	45	15	PCG	6				
Veterinary Biochemistry I.	45	15	PCG	6				
Laboratory Animal Science & Bioethics	15	8	EXAM	3				
Agricultural Economics	30	0	EXAM	3				
Veterinary Profession	15	0	EXAM	1				
Veterinary Physiology II.					60	15	FINAL EXAM	7
Veterinary Biochemistry II.					45	15	EXAM	6
Veterinary Genetics					30	30	EXAM	6
Topographic & Applied Anatomy					15	30	EXAM	4
Veterinary Virology					30	15	EXAM	4
Total hours:	180	83		27	180	105		27
Practical courses between semesters:								
2 weeks of Animal Breeding summer practice after the 4th semester required, as being a prerequisite of the Animal Breeding exam!								
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								
SUBJECT	1ST SEMESTER - WINTER TERM				2ND SEMESTER - SPRING TERM			
	HOURS/SEMESTER		EXAM	ECTS	HOURS/SEMESTER		EXAM	ECTS
	LECTURES	WORKSHOPS			LECTURES	WORKSHOPS		
General Pathology	60	30	EXAM	6				
Veterinary Pharmacology I.	45	30	PCG	6				
Veterinary Bacteriology	30	30	EXAM	4				
Veterinary Pathophysiology	45	0	EXAM	4				
Applied Ethology	15	30	EXAM	3				
Laboratory Animal Science & Bioethics	15	8	EXAM	3				
Veterinary Laboratory Diagnostics	0	30	EXAM	1				
Veterinary Pharmacology II.					30	30	FINAL EXAM	6
Small Animal Medicine I.					60	45	EXAM	5
Parasitology I.					45	30	PCG	4
Veterinary Immunology					30	30	EXAM	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	240		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		EXAM	ECTS	HOURS/SEMESTER		EXAM	ECTS
SUBJECT	LECTURES	WORKSHOPS			LECTURES	WORKSHOPS		
Animal Nutrition II.	45	15	EXAM	5				
Parasitology II.	30	30	EXAM	5				
Equine Medicine and Surgery II.	45	45	PCG	4				
Small Animal Medicine 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.					30	60	FINAL EXAM	4
Small Animal Medicine III.					45	60	PCG	4
Equine Medicine and Surgery III.					30	30	FINAL EXAM	3
Farm Animal Medicine II.					30	30	PCG	3
Exotic Animal Medicine					30	15	EXAM	2
Animal Hygiene & Herd Health I.					30	0	EXAM	2
Bee Hygiene and Health					15	15	EXAM	2
Comparative Animal Protection					30	0	EXAM	2
Fish Hygiene and Diseases					30	0	EXAM	2
Oncology					15	15	EXAM	2
Reproduction & Biotechnology II.					15	0	PCG	1
Total hours:	259	195		27	300	225		27
Practical courses between semesters:								
4 weeks of Polyclinical summer practice after the 8th semester required!								
plus obligatory clinical practice (day and night shifts) with small and large animals and mobile clinic								
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)								

5th Year								
SUBJECT	1ST SEMESTER - WINTER TERM				2ND SEMESTER - SPRING TERM			
	HOURS/SEMESTER		EXAM	ECTS	HOURS/SEMESTER		EXAM	ECTS
	LECTURES	WORKSHOPS			LECTURES	WORKSHOPS		
Small Animal Medicine IV.	45	60	FINAL EXAM	5				
Epizootiology & Infectious Diseases I.	60	15	PCG	4				
Food Hygiene I.	60	30	PCG	4				
Animal Hygiene + Herd Health II.	45	15	EXAM	3				
Reproduction & Biotechnology III.	30	15	EXAM	3				
Farm Animal Medicine III.	15	30	FINAL EXAM	2				
Forensic Veterinary Medicine	30	0	EXAM	2				
State Veterinary Medicine I.	30	0	EXAM	2				
Prudent Use of Antimicrobial Drugs	15	0	EXAM	1				
Veterinary Ophthalmology	15	15	EXAM	1				
Thesis work					0	0	Sign.	10
Epizootiology & Infectious Diseases II.					60	30	FINAL EXAM	6
Food Hygiene II.					60	30	FINAL EXAM	5
State Veterinary Medicine II.					30	0	EXAM	4
Animal Health Economics and Management					30	0	EXAM	2
Total hours:	345	180		27	180	60		27
plus obligatory clinical practice (day and night shifts) with small and large animals and mobile clinic								
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)								
In addition to core studies a wide selection of electives make the curriculum more individually-suited.								
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 the 7th, 8th, 9th and 10th semester and obligatory mobile clinic visits during the 9th and 10th semester.								

