

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	COURSE CODE	1ST SEMESTER - WINTER TERM				2ND SEMESTER - SPRING TERM			
		HOURS/SEMESTER		EXAM	ECTS	HOURS/SEMESTER		EXAM	ECTS
		LECTURES	WORKSHOPS			LECTURES	WORKSHOPS		
Anatomy 1.	ATEAN004EON	30	45	EXAM	5				
Chemistry	ATEKE003EON	30	30	EXAM	5				
Histology 1.	ATEAN002EON	30	30	EXAM	5				
Biology	ATEAN007EON	30	0	EXAM	3				
Biophysics	ATEKE002EON	30	0	EXAM	3				
Zoology	ATEPA001EON	30	0	EXAM	3				
Informatics	ATEBM002EON	15	30	PCG	3				
Veterinary & Food Chemistry	ATEKE001EON					45	30	EXAM	6
Anatomy 2.	ATEAN005EON					30	45	EXAM	5
Histology 2.	ATEAN003EON					30	45	EXAM	5
Veterinary Botany	ATENT001EON					30	45	EXAM	5
Animal Welfare (Animal Protection)	ATEAB004EON					30	15	EXAM	3
Biomathematics	ATEBM001EON					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									
		1ST SEMESTER - WINTER TERM				2ND SEMESTER - SPRING TERM			
SUBJECT	COURSE CODE	HOURS/SEMESTER		EXAM	ECTS	HOURS/SEMESTER		EXAM	ECTS
		LECTURES	WORKSHOPS			LECTURES	WORKSHOPS		
Anatomy 3.	ATEAN006EON	30	45	FINAL EXAM	8				
Veterinary Physiology 1.	ATEEB003EON	45	15	PCG	6				
Veterinary Biochemistry 1.	ATEEB001EON	45	15	PCG	6				
Agricultural Economics	ATEAI001EON	30	0	EXAM	3				
Laboratory Animal Science & Bioethics	ATEAB005EON	15	8	EXAM	3				
Veterinary Profession	ATEAN001EON	15	0	EXAM	1				
Veterinary Physiology 2.	ATEEB004EON					60	15	FINAL EXAM	7
Veterinary Biochemistry 2.	ATEEB002EON					45	15	EXAM	6
Veterinary Genetics	ATEAB001EON					30	30	EXAM	6
Veterinary Virology	ATEJM003EON					30	30	EXAM	4
Topographic & Applied Anatomy	ATEAN010EON					15	30	EXAM	4
Total hours:		180	83		27	180	120		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									
		1ST SEMESTER - WINTER TERM				2ND SEMESTER - SPRING TERM			
SUBJECT		HOURS/SEMESTER		EXAM	ECTS	HOURS/SEMESTER		EXAM	ECTS
		LECTURES	WORKSHOPS			LECTURES	WORKSHOPS		
General Pathology	ATEPT001EON	60	30	EXAM	6				
Animal Breeding	ATEAB003EON	45	30	EXAM	5				
Veterinary Pharmacology 1.	ATEGY001EON	45	30	PCG	5				
Veterinary Bacteriology	ATEJM001EON	30	30	EXAM	4				
Veterinary Pathophysiology	ATEKO001EON	45	0	EXAM	3				
Applied Ethology	ATEAH001EON	15	30	EXAM	3				
Veterinary Laboratory Diagnostics	ATEKO002EON	0	30	EXAM	1				
Veterinary Pharmacology 2.	ATEGY002EON					30	30	FINAL EXAM	6
Small Animal Medicine 1.	ATEBE001EON					60	45	EXAM	5
Parasitology 1.	ATEPA003EON					45	30	PCG	4
Veterinary Immunology	ATEJM002EON					30	30	EXAM	4
Animal Nutrition 1.	ATEAB008EON					30	15	PCG	3
Equine Medicine and Surgery 1.	ATELK005EON					30	45	EXAM	3
Pathology 1.	ATEPT003EON					15	30	PCG	2
Total hours:		240	180		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			
SUBJECT		HOURS/SEMESTER		EXAM	ECTS	HOURS/SEMESTER		EXAM	ECTS
		LECTURES	WORKSHOPS			LECTURES	WORKSHOPS		
Animal Nutrition 2.	ATEAB009EON	45	15	EXAM	4				
Parasitology 2.	ATEPA004EON	30	30	EXAM	5				
Equine Medicine and Surgery 2.	ATELK006EON	45	45	PCG	4				
Small Animal Medicine II.	ATEBE002EON	45	45	PCG	4				
Pathology II.	ATEPT004EON	15	45	PCG	3				
Farm Animal Medicine I.	ATEHA001EON	15	15	PCG	2				
Reproduction & Biotechnology I.	ATESU008EON	30	0	PCG	2				
Veterinary Toxicology	ATEGY003EON	30	0	EXAM	2				
Quantitative veterinary epidemiology	ATEBK007EON	15	0	EXAM	1				
How to write a thesis? (thesis preparation course)	ATEKT001EON	4	0	Sign.	0				
Pathology 3.	ATEPT005EON					30	60	FINAL EXAM	4
Small Animal Medicine 3.	ATESE002EON					45	60	PCG	4
Equine Medicine and Surgery 3.	ATELK007EON					30	30	FINAL EXAM	3
Farm Animal Medicine 2.	ATEHA002EON					30	30	PCG	3
Exotic Animal Medicine	ATEEG001EON					30	15	EXAM	2
Animal Hygiene & Herd Health 1.	ATEAH002EON					30	0	EXAM	2
Bee Hygiene and Health	ATEPA002EON					15	15	EXAM	2
Comparative Animal Protection	ATEAV001EON					30	0	EXAM	2
Fish Hygiene and Diseases	ATEPT002EON					30	0	EXAM	2
Oncology	ATEKO003EON					15	15	EXAM	2
Reproduction & Biotechnology II.	ATESU009EON					15	0	PCG	1
Total hours:		274	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									
		1ST SEMESTER - WINTER TERM				2ND SEMESTER - SPRING TERM			
SUBJECT		HOURS/SEMESTER		EXAM	ECTS	HOURS/SEMESTER		EXAM	ECTS
		LECTURES	WORKSHOPS			LECTURES	WORKSHOPS		
Small Animal Medicine IV.	ATESE003EON	45	60	FINAL EXAM	5				
Epizootiology & Infectious Diseases 1.	ATEJM004EON	60	15	PCG	4				
Food Hygiene 1.	ATEEH001EON	60	30	PCG	4				
Animal Hygiene + Herd Health 2.	ATEAH003EON	45	15	EXAM	3				
Reproduction & Biotechnology 3.	ATESU010EON	30	15	EXAM	3				
Farm Animal Medicine III.	ATEHA003EON	15	30	FINAL EXAM	2				
Forensic Veterinary Medicine	ATEAI008EON	30	0	EXAM	2				
State Veterinary Medicine I.	ATEAI003EON	30	0	EXAM	2				
Veterinary Ophthalmology	ATESE001EON	15	15	EXAM	1				
Prudent Use of Antimicrobial Drugs	ATEGY006EON	15	0	EXAM	1				
Thesis work	vary at each dept.					0	0	Sign.	10
Epizootiology & Infectious Diseases 2.	ATEJM005EON					60	30	FINAL EXAM	6
Food Hygiene 2.	ATEEH002EON					60	30	FINAL EXAM	5
State Veterinary Medicine II.	ATEAI004EON					30	0	EXAM	4
Animal Health Economics and Management	ATEAI005EON					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.									

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
Thesis defence				Sign.	10
Clinical practice block 1. (4-week)		0	160	Pr.Exam	5
Clinical practice block 2. (4-week)		0	160	Pr.Exam	5
Clinical practice block 3. (4-week)		0	160	Pr.Exam	5
Food Hygiene practice		0	80	Pr.Exam	2
State Veterinary Medicine practice		0	80	Pr.Exam	2
Laboratory Diagnostics practice		0	80	Pr.Exam	1
Total hours:		0	720		30
Clinical blocks: farm animal, small animal or equine clinical practice					

Clinical practices in semester 7-10 (one type/semester):	LECTURES	WORKSHOPS			
Clinical practice - Equine medicine	0	60			semester 7-10
Clinical practice - Internal Medicine	0	60			semester 7-10
Clinical practice - Obstetrics	0	20			semester 7-10
Clinical practice - Surgery	0	40			semester 7-10
Mobile clinic	0	60			semester 7-9
Total hours:	0	240			